James Howard Morris 1921–2015
By Barbara Rodgers
Austin, Texas

James Howard Morris passed away peacefully on July 7, 2015. Jim was born on August 14, 1921 in Palestine, Illinois, the son of James Arthur and Neva Horning Morris. Jim studied geology and the earth sciences at the Missouri School of Mines in Rolla, Missouri and applied that knowledge in service with the United States Geological Society. Following his work with USGS, Jim joined Sohio Petroleum Company and began a long fruitful and satisfying career in geology.

In the early years of his work, Jim and his wife Margaret Ann lived and worked throughout the south, making lasting memories and friends. They moved to Shreveport to begin their family, and then in 1953 were transferred to Lafayette at the beginning of the area’s burgeoning oil industry. Always a man of his own mind, Jim opened his office as a consulting geologist in 1964. Jim was a proud member of AAPG, as well as the Society of Independent Professional Earth Scientists.

A man of many interests, Jim was an avid fisherman, from bass in the Atchafalaya to salt water game fish in the Gulf. He was happiest when he was on the Pintail, whether he was doing maintenance or fishing. After he hung up his fishing rods and reels, Jim enjoyed white water canoeing and kayaking, then mountain and road bicycling. He mapped his various sports adventures and was proud of having seen quite a bit of the US in a boat, canoe, or on a bicycle. While on his many adventures, Jim was much less interested in tourist attractions and much more interested in studying the geology and topography of the location.

His three children, six grandchildren and five great grandchildren survive Jim.

Raul Mosmann 1941–2014
By William L. Fisher
Austin, Texas

Raul Mosmann received his B.S. degree in geology from the Federal University of Rio Grande do Sul in 1962 and then went to Bahia as a geology instructor at the Federal University of Bahia in Salvador. In 1964 he joined Petrobras working as a professor at the Petrobras Training Center in Bahia. Four years later he was granted leave to pursue an M.S. degree in geology at The University of Texas at Austin, under the supervision of Bob Folk. I first met him in my graduate class on depositional systems in 1968 and recognized him immediately as an extraordinary fellow—a brilliant geologist and a natural leader. We would be close friends and colleagues for the next 46 years and share our passion for petroleum geology, barbeque, and good scotch whiskey.

From 1971 to 1974 Mosmann took leave from Petrobras to be the coordinator of mineral production of Bahia for the Ministry of Mines and Energy, and later as president and technical director of Companhia Baiana de Pesquisa Mineral (CBPM) in Bahia. On his return to Petrobras he joined the company’s international unit, then Braspetro, as general manager in Libya, where he worked until 1977.

Raul was born on March 4, 1941, in Porto Alegre, Rio Grande do Sul, a part of Brazil that was very dear to him for he was a proud Gaúcho.

Raul Mosmann is survived by his wife, Marilda Rosado, three children, Carlos of Rio de Janeiro, Paulo of Eindhoven, The Netherlands, and Ana Luiza of Dublin, Ireland, and two stepchildren, Pedro and Paulo Henrique, both of Rio. Raul was born on March 4, 1941, in Porto Alegre, Rio Grande do Sul, a part of Brazil that was very dear to him for he was a proud Gaúcho.
He returned to Rio as a geologist in the Exploration and Production Division but shortly was named general manager of Petrobras’ Northern Exploration District in Belém. In 1979, Petrobras E&P Board director, Dr. Carlos Walter Campos, named Mosmann, at 38 years of age, to the number one position in exploration at Petrobras as general manager of the Petrobras Exploration Department in Rio. He was to serve in that position until 1985. At the time of Mosmann’s appointment as general manager Petrobras was producing 150,000 barrels of oil per day and importing 850,000 barrels per day. Petrobras set a five-year production goal of reaching 500,000 barrels per day and reached it in four years. Under Mosmann’s watch the deeper waters of the Campos Basin were explored, leading to the discovery of one large field (Albacora) and one giant field (Marlim) and opening up a new and rewarding exploration frontier.

In 1985 Raul became the assistant to the exploration and production director of Braspetro in Rio, and in 1987 he was named general manager of Petrobras Norge in Stavanger. On his return to Rio in 1990, Raul joined the Board of Braspetro, where he served as exploration and production director and later as executive vice president of Braspetro. In 1991, he was appointed to the Board of Directors of Petrobras, serving as the exploration and production director and also serving on the Administrative Council of Petrobras. In 1997, he retired from Petrobras, concluding a most distinguished career as a scientist and administrative leader within the company. Raul worked for a while as a geological consultant in Rio, but in 2000 he joined Esso Brasileira de Petróleo Ltda., E&P Division, as manager of Regulatory Affairs, where he continued to work until his death.

Raul Mosmann long believed that professional development and active involvement in professional societies were important and fundamental to an effective explorationist. He was intensely dedicated to AAPG and urged all people working with him and for him to be involved in professional affairs, making technical presentations as well as publishing in the Bulletin. He was a principal in organizing the Brazilian Association of Petroleum Geologists and its affiliation with AAPG. In AAPG, Mosmann served in both the House of Delegates and the Advisory Council and participated in several AAPG committees. He served as president of AAPG’s Latin America Region.

A significant part of Petrobras’ remarkable exploration success, whether deep-basin turbidites, rift basins, pre-salt, or international, came from their early and sophisticated understanding of rift and passive margin basin exploration. And much of the company’s expertise came from a sustained and dedicated effort to provide personnel with training and advanced degrees, an effort long championed by Carlos Walter Campos, an Honorary Member of AAPG, and his protégé, Raul Mosmann, both of whom served in the positions of general manager of exploration and board director of exploration and production for the company.

Raul Mosmann was strongly devoted to his family, to his many friends and colleagues, and to the institutions about him. He made exceptional contributions to the science and practice of petroleum geology, was a distinguished leader and corporate executive, and gave unstinting support to the profession of geology.

Raul is, and will long be, sorely missed.

THOMAS WILLIAM OLSEN
(1952–2015)
By M. D. Allison
President, Ardmore Geological Society
Ardmore, Oklahoma

It is with profound sadness that the Ardmore Geological Society notes the passing of our secretary/treasurer, Tom Olsen (62). Tom died on Saturday, February 21, 2015, following a massive heart attack. His unexpected death truly shook the Ardmore, Oklahoma, geological community to its roots. His passing was made more poignant in that he was truly at the pinnacle of his active service to the AGS and the Mid-Continent Section of AAPG.

On October 17–19, 2014, the Ardmore Geological Society hosted the Second Biennial Mid-Continent Section Field Conference at the Ardmore Convention Center and in the Arbuckle Mountains north of Ardmore. Tom was our general chairman for the event and was also a pivotal member of the organization, sponsorship and outcrop committees. Due to the success of this field conference and numerous post-event accolades two additional field trips were being planned as a spinoff of the October event. Tom was...
to be the general chairman for these events also.

Following the completion of the field conference, Tom wrote two professional papers related to the field trip. The first paper described the Viola structure and geology in the Boral Aggregate Quarry and the second is an overview of the field trip sights that were studied on the “Sunny Side of the Arbuckles.” These articles were published by the Oklahoma City Geological Society in their November/December, 2014, Shale Shaker Journal (volume 65, number 6).

Tom Olsen’s story began in Omaha, Nebraska, on August 25, 1952, where he was born to Laverne “Ole” Olsen and Dorlene Bornholdt Olsen, and joined his older sister, Karen, in completing the Olsen family. The ancestral family home for the Olsens was a farm near Avoca, Pottawattamie County, Iowa, approximately 40 miles northeast of Omaha. Throughout his formative years this farm was his families’ agricultural anchor.

Tom’s father, “Ole” Olsen, was an executive with the Omaha Stockyard Exchange and was their public relations representative and purchasing agent. Growing up, Tom and Karen frequently accompanied their father to Kansas and throughout Nebraska as he purchased feed for the livestock exchange; one of the foremost livestock markets in the nation.

Tom grew up and attended school in Ralston, a suburb in southwest Omaha. In addition to school he had a paper route for the Omaha World Herald as well as a yard mowing business during the summers. From his earliest days Tom was known to “study-on and plan” everything he did and while in high school he began saving for college.

In 1963, when Tom was 11, his parents and Mr. G.O. Cole purchased the Saddle Horn Ranch near O’Neill, Nebraska, and developed a ranch and summer camp for boys. For a number of years Tom worked summers at the ranch as a camp counselor, horse wrangler and leather craft instructor.

Tom graduated from Ralston High School in 1970 and was a member of the school band and the National Honor Society. In the fall of 1970 he began his college studies at the Colorado School of Mines. Tom’s fascination with the School of Mines began when he was in the 8th grade and visited his Aunt Donna Sheets in the Denver area. During that visit he became acquainted with the Colorado School of Mines and its academic “scientific” prestige. From the 8th grade on, his entire focus was on doing whatever it took to attend the School of Mines and studying geology. This did and graduated with honors in 1974 with a degree in geological engineering. In addition to his studies Tom played the French horn in the Mine’s Band. He was most proud of the band uniforms: jeans, hiking boots, red flannel shirts and hard hats.

Following graduation Tom began his professional career with Cities Service in Oklahoma City, 1974-1976. It was while at Cities Service that he met his future bride, Janet Fulks, and they were married September 2, 1978.

In late 1976 Tom hired-on with Tenneco and was transferred to San Antonio, Texas. During the two-year stint in San Antonio Janet and Tom’s first child, Lindy, was born (April, 1980). Late in 1980 Tom was contacted by James A. Johnson, Inc. in Oklahoma City and was persuaded to return to Oklahoma. This move for the Olsen’s brought them closer to Janet’s family in the City and his in Nebraska. Also, this move allowed Tom to renew the friendships and contacts that he had cultivated in the Oklahoma City Geological Society, beginning in 1974. Tom worked with Jim Johnson from 1980-1985 and primarily focused his geologic work in Oklahoma. During this period Janet and Tom welcomed their son, Tim, into the world (July, 1982).

During 1985 Chad Craddock with The Quintin Little Company, following the retirement of their chief geologist, Jim Hallett, began an attempt to recruit Tom. The Quintin Little Co. was an oil and gas producing company with a very strong mineral ownership and producing lease position. The Quintin Little Company believed that Tom would be an excellent fit within their production and exploration program due to his exemplary academic and professional credentials. Though Tom refused their original offer, in writing, Chad was not to be deterred in his quest and Tom Olsen joined The Quintin Little Companies on November 1, 1985. Of note; Chad framed Tom’s original rejection letter as a trophy to his not accepting “No” as an answer. This association proved to be very successful for both parties for over 29 years. Mr. Craddock stated that 90% of Tom’s work consisted of reviewing the frequent farm-outs or farm-ins requests that related to their lease and mineral properties.

Tom Olsen’s association with The Quintin Little Co. also proved to be extremely significant to the Ardmore Geological Society as well as the larger oil and gas community. The Quintin Little Co. was incorporated in Oklahoma as an oil and gas producer in 1935 and has been based in Ardmore throughout its history. Owned by Jud Little, the company has been a major partner within the petroleum community. When the preservation of samples from over 70,000 wells located in the Ardmore Sample Library came into question, Tom, with The Quintin Little Company’s support, assisted with its purchase by Messrs. Bob Allan, Frank Merrick and
Tom Dunlap and incorporation as a not-for-profit corporation. Tom served until his death as its chairman. Also, the local well log library, which was begun by Dr. C.W. Tomlinson, was also “rolled-into” the non-profit. When the Ardmore Sample Library lost their long time employee, Charlie Clark, and the facilities became financially prohibitive, Tom assisted in the donation and preservation of the library by the Oklahoma Geological Survey in Norman.

In support of the larger geology and oil and gas industry image, Tom, with The Quintin Little Company’s approval, volunteered for over 14 years as a Petro-Pro for the Oklahoma Energy Resource Board (OERB). He gave over 120 live and video presentations to youth of all ages; teaching about geology and its relation to Oklahoma’s vibrant petroleum industry and its impact on the state’s economy. He also volunteered for a number of years as a judge at the Oklahoma State Science Fair in Ada. Throughout his life, Tom actively supported his alma mater of Colorado School of Mines, children’s camps, and Toys for Tots.

In addition to Tom’s long-term service as secretary/treasurer of the AGS he also served six terms as president. He was very involved in the preservation of the geologic placards in the Arbuckle Mountains along US Highway 77 and at the scenic overlooks along I-35. When funds were donated to create the Jerome Westheimer Scholarship, Tom managed the implementation of the program, which supports local geoscience students as they further their collegiate studies.

Tom’s love of his life was his family, which are his wife, Janet of the home, his children Lindy Olsen and Tim Olsen, and his grandchildren Layla, 5, and Dylan, 19 months. He really took to being a grandpa and spent considerable amounts of time with them.

Tom never forgot the friends of his youth. While in high school Tom had a 75cc Yamaha motorcycle and later a 160cc Bridgestone and would ride with his high school friends. In the last 2-3 years Tom renewed his association with motorcycles, buying a Victory cruiser, which he used most frequently during trips back and forth to Nebraska and hunting/fishing camps with his friends from high school. Beginning in 2015 he went on half time with The Quintin Little Company so he could devote more time to his family, his volunteer work with the Mid-Continent Section, AAPG and his relationship with Dr. Rick Baggett of the First Presbyterian Church in Ardmore. He had resumed playing the accordion, which he had learned in his youth, and frequently played at Christmas parties and other gatherings. Up to the very end he was always organizing and planning for the future.

Through this brief effort it is hoped that others can gain a glimpse of the depth of the loss that his family and his friends in the geologic and petroleum community feel and exactly how untimely his passing has been for us. Special thanks is expressed to his wife Janet, sister Karen Baker, childhood friend Frank Logan, geological assistant Tracy Yarbrough, Chad Craddock, Dr. Stan Paxton, and Dr. Rick Baggett for providing personal information which gives us a more in-depth knowledge of this wonderful scientist and friend.
The American Association of Petroleum Geologists

The American Association of Petroleum Geologists was founded in 1917 during the infancy of the petroleum industry. Today the Association has approximately 30,000 members worldwide. Through its headquarters staff, AAPG provides many membership services and strives to facilitate advancement of knowledge in petroleum geology through publications and education programs.

The monthly AAPG Bulletin is widely considered a leading scientific journal in petroleum geology. The AAPG Explorer, a monthly tabloid, is the Association’s vehicle for timely information and insights into the industry in general. The AAPG Web site, located at www.aapg.org, provides association and professional information.

The Association also publishes special scientific publications and research data, provides student scholarships, presents highly regarded education programs and schools for professional geologists, and offers a program of distinguished lecturers to organizations and communities.

AAPG was founded, and continues, as a scientific organization dedicated to:
- Advancing the science of geology, especially as it relates to petroleum, natural gas, other subsurface fluids, and mineral resources
- Promoting technology for exploring for, finding, and producing these materials in an economically and environmentally sound manner
- Fostering the spirit of scientific research throughout its membership
- Disseminating information relating to the geology and associated technology of petroleum, natural gas, other subsurface fluids, and mineral resources
- Inspiring and maintaining a high standard of professional conduct on the part of its members
- Providing the public with means of recognition of adequately trained and professionally responsible petroleum geologists
- Advancing the professional well-being of its members

AAPG does not “speak” for the oil industry, but for its individual members—explorationists who seek and find hydrocarbon resources.

Founders of AAPG

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These names are taken from the bronze plaque in the AAPG Headquarters building, Tulsa, Oklahoma, dedicated on March 20, 1953, to the Founders of the Association—Lawrence Tenney Stevens, sculptor.
Reports of the Officers

President

As I’ve said to many people around the world, while AAPG provides excellent and cutting-edge geoscience, I believe our most important product is our community. We have a fabulous global community of smart, talented, interesting geoscientists who are for the most part really, really nice. We have a fabulous global community of cutting-edge geoscience, I believe our world, while AAPG provides excellent and knowing so many of these people. I’m especially grateful for this year’s AAPG videos will be available on AAPG website so that members can become familiar with the various candidates and candidates. This change reduces the time commitment required of candidates and their views. This change requires the time commitment required of candidates and also eliminates travel expenses for candidates.

Implementation of Three-Year Business Plan

Reviewing progress on how the three-year business plan is being implemented, including how programs and services are being evaluated in terms of cost versus benefit.

Modified Campaign Policy

AAPG candidates for office are no longer requested to attend Section and Region meetings, and travel budgets for candidates have been eliminated. Instead, candidate biographies and videos will be available on AAPG’s website so that members can become familiar with the various candidates and their views. This change reduces the time commitment required of candidates and also eliminates travel expenses for candidates.

Formation of Ad Hoc Governance Committee

It’s been more than 50 years since AAPG’s current governance structure was established and a lot has happened to the world and to AAPG since then. The world has grown much smaller as a consequence of jet travel and the Internet among other things. AAPG has grown much larger and has a more diverse membership. Perhaps our governance is just fine and no major recommendations will result, but it was felt a “check-up” was warranted. The committee has three representatives from each of our governing bodies: the EC, the HoD and the AC. Colette Trojan, our parliamentarian, has facilitated committee meetings and assisted them as they conduct this analysis.

House of Delegates Interactions

As a result of discussions within the EC, we requested the HoD Constitution and Bylaws committee give consideration to several issues of importance to AAPG that we felt might be appropriate for the HoD to evaluate. As a result, the Constitution and Bylaws committee brought forth three amendments to be voted upon by the HoD at their May 31 meeting in Denver. One amendment concerned the election for AAPG Elected Editor and did not pass. Another amendment dealt with shortening the timeframe and consequently the time commitment for officer candidates, and the third amendment dealt with the formation of Technical Interest Groups and Special Interest Groups. These two amendments passed.

Cooperative Efforts with Sister Societies: First AAPG-SEG Joint ICE

As part of our efforts to do more things jointly with our sister societies, the first joint AAPG-SEG International Conference and Exhibition was held in Melbourne Sept. 13-16. AAPG was the operator for the Melbourne ICE meeting. The next joint AAPG-SEG ICE will be operated by SEG and is being held in Barcelona in the first half of 2016.

The past year has been challenging for our industry and consequently for our Association. When I took office, oil prices were at record highs and soon proceeded to drop significantly. And we see the impact of this price crash everywhere we turn. Colleagues have lost jobs, corporate restructuring has upset our collective balance, and the industry’s overall attitude is one of severe austerity, entrenchment, and caution. AAPG dues comprise only a small part of our income. AAPG relies heavily on income from our various conferences, most importantly our Annual Convention and Exhibition and our International Conference and Exhibition, to pay for programs that are not revenue generating. This year’s attendance at and sponsorships for these two important meetings did not meet expectations, and consequently did not bring in the income anticipated. Therefore even though our staff was diligent about cutting costs, we operated at a loss. It is likely we will continue to operate at a loss during this fiscal year. Fortunately we have a reserve that we can access to allow us to continue to provide excellent products and services, but just as companies are tightening their belts, so must AAPG. The next few years will continue to be challenging in multiple ways. The financial challenge is a big one, but there is also the challenge to make sure the products and services AAPG provides are exactly what our membership and our customers need so that we can continue to be the “go-to place” for geoscientists and energy companies worldwide. And this is a very big challenge given the changing dynamics of how people access information and interact and the increasingly competitive environment we operate in that not only includes other energy professional associations but also for-profits. Meeting these challenges will require change, and it is often difficult to adjust to change. I have strong confidence that our current EC under the leadership of John Hogg, and our future ECs, along with our staff, will successfully rise to the challenge.

AAPG, now more than ever, needs a strong, dedicated group of volunteers. I have always benefitted and gained greatly from my active involvement in AAPG: gained colleagues, gained friends, gained opportunities and learned a heck of a lot along the way. I encourage each of you to give of your time and energy to AAPG in whatever capacity is attractive to you. Your membership and your active involvement are critical both to the continued success of AAPG and to your continued professional and career growth.

My wish for you now is the same as always: good health, rewarding friendships, great prospects, successful wells, and robust employment opportunities, but most of all, may you feel the passion.

Randi Martinsen, President
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<td>4,766,196</td>
<td>3,169,495</td>
<td>4,415,994</td>
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<td>10,110,623</td>
<td>6,958,295</td>
<td>7,975,269</td>
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<td>Page Contributions</td>
<td>10,306</td>
<td>3,253</td>
<td>5,400</td>
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<td>Gain (Loss) on Datapages</td>
<td>(9,203)</td>
<td>(205,841)</td>
<td>23,884</td>
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<tr>
<td>Gain (Loss) on International Pavilion</td>
<td>(79,439)</td>
<td>(97,785)</td>
<td>-</td>
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<tr>
<td>Grant Income</td>
<td>1,192,772</td>
<td>1,057,446</td>
<td>1,240,504</td>
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<tr>
<td>Miscellaneous</td>
<td>358,603</td>
<td>327,644</td>
<td>55,927</td>
</tr>
<tr>
<td><strong>TOTAL OPERATING INCOME:</strong></td>
<td><strong>24,756,573</strong></td>
<td><strong>19,281,567</strong></td>
<td><strong>21,976,723</strong></td>
</tr>
</tbody>
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<tbody>
<tr>
<td>Salaries</td>
<td>5,010,034</td>
<td>5,479,300</td>
<td>5,830,251</td>
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<tr>
<td>Employee Benefits</td>
<td>2,019,027</td>
<td>2,547,552</td>
<td>2,414,058</td>
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<td>311,394</td>
<td>125,256</td>
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<td>Publishing Cost of EXPLORER</td>
<td>228,179</td>
<td>276,867</td>
<td>266,807</td>
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<td>Cost of Special Publications Sold</td>
<td>319,140</td>
<td>233,503</td>
<td>286,428</td>
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<td>General Office Expense</td>
<td>790,915</td>
<td>1,152,205</td>
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<td>Postage and Shipping</td>
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<td>320,873</td>
<td>317,983</td>
<td>354,690</td>
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<td>Professional Fees</td>
<td>1,917,873</td>
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<td>Staff Travel</td>
<td>410,438</td>
<td>417,969</td>
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<tr>
<td>Professional Travel</td>
<td>1,246,573</td>
<td>1,274,729</td>
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<td>Conferences and Meetings</td>
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<td>5,498,666</td>
<td>6,266,786</td>
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<td>Depreciation</td>
<td>202,910</td>
<td>160,179</td>
<td>210,459</td>
</tr>
<tr>
<td>AGI Dues</td>
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<td>160,179</td>
<td>210,459</td>
</tr>
<tr>
<td>Meeting Presence/Display</td>
<td>64,832</td>
<td>63,344</td>
<td>70,000</td>
</tr>
<tr>
<td>Miscellaneous Grants and Awards</td>
<td>290,808</td>
<td>206,037</td>
<td>577,685</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>426,899</td>
<td>417,084</td>
<td>238,612</td>
</tr>
<tr>
<td><strong>TOTAL OPERATING EXPENSES:</strong></td>
<td><strong>22,483,777</strong></td>
<td><strong>20,956,112</strong></td>
<td><strong>22,120,865</strong></td>
</tr>
</tbody>
</table>

| Income (loss) from Operations | $2,272,796 | ($1,674,545) | ($144,142) |
| **BALANCE SHEET SUMMARY**   | **$27,170,816** | **$25,093,914** |               |
| Assets                       | $27,170,816 | $25,093,914   |               |
| Liabilities                  | 8,714,361  | 8,667,921     |               |
| Fund Balance                 | 18,456,455 | 16,425,993    |               |
| **Total Liabilities and Fund Balance** | **$27,170,816** | **$25,093,914** |               |

The figures reflected above in the FY 2014-2015 are preliminary, as the audit, and the audit of all the required affiliates and subsidiaries had not been completed at the time this statement went to print.

Treasurer

Fiscal Year 2015 was projected to be a slightly challenging year for the Association, but the deteriorating economic conditions in the oil and gas industry hit our Association harder than expected during the year. Our income from advertising, sales of publications, educational and convention activities were all down compared to the prior year. With regards to the meeting activity, in FY 2014 we greatly benefited from the strong results at both our ACE (Houston) and ICE (Cartagena), and although the ACE (Denver) and ICE (Istanbul) were great events, they did not produce as much revenue as we enjoyed from 2014.

We continue to benefit from our investments in cooperative partner events, including the NAPE meeting and our interest in the Offshore Technology Conference and IPTC. Although the NAPE event was down a little, the OTC and other events were up a bit as well. We are working to ensure AAPG’s presence and participation in these partner events strengthens and grows.

We continue to challenge ourselves and the staff to be good stewards of our members’ resources while still striving to deliver a high level of member benefits. To fulfill the mission of the Association, the budgeted expense was just over $22.1 million for 2015. As a result of the cost saving efforts, corresponding reduction of costs from our revenue streams and delaying purchases, our overall expenses for the year were under budget by nearly $1.2 million, coming in at $21 million.

Despite the fact we were favorable to budget on expenses by such a large amount, we were significantly under budget on revenue for the year, which resulted in a net loss from operations of $1.67 million. The Budget Committee and Executive Committee are actively working to determine which programs and activities we will continue to conduct or support in these challenging economic times. Despite the economic constraints that are facing our Association, with increased uncertainty surrounding the oil and gas industry, we believe we need to continue to not only focus on cost savings, but also investing in those programs that provide value to our members and promote our profession. For example, publications and the Datapages electronic archives are current investments that we anticipate will pay dividends for years to come.

We are actively working to properly position the investment portfolio to assist us with weathering the current storm and to plan for economic uncertainties. Interest and dividend income was a real bright spot in FY 2015, significantly up compared to the prior year.

Looking forward, we enjoyed a successful ICE meeting in Melbourne despite the challenging economic environment, and are working to complete the financial figures right now. We are anxious to see how that meeting turns out financially, and expect we will have an outstanding experience at the ACE in Calgary in June 2016 as well.

There was a retirement initiative implemented during the last half of 2015, with special recognition of the long service of many of our staff. The reorganization that will follow is expected to deliver the current and future services with a reduction in headquarters expense. These and other decisions we have taken should help prepare the Association for our next century.
We hope that better economic times are ahead for our industry and profession, although at the time of this writing, that seems optimistic near term. We will vigilantly watch the financial results of our activities in order to prudently bring the greatest professional benefits at the best possible value to our members.

Jim Tucker

Editor

The Editor oversees all technical publications of AAPG, including the AAPG Bulletin, Special Publications, and GIS/Spatial Publications, which are all peer-reviewed, and Search and Discovery, which is not peer-reviewed.

AAPG Bulletin

The AAPG Bulletin publishes papers on the geology and associated technology of hydrocarbon exploration, development and production and other energy mineral resources. Since 1917 it has occupied an important place in the scientific literature of petroleum geoscience. As of December 2014 all 40,958 members of the AAPG received the Bulletin either digitally, or on paper along with 600 institutional subscriptions. As a highly selective peer-reviewed journal it attracts papers from leading petroleum geology and engineering researchers. The AAPG Bulletin is well regarded by researchers and has a journal Impact Factor of 1.83, up from 1.79 in 2013. The AAPG Bulletin enjoys one of the highest rates of downloads among the collection of journals in the GeoScienceWorld, an aggregation of 41 high-impact, peer-reviewed earth science journals to which many research and academic institutions worldwide subscribe. Downloads of Bulletin papers through GeoScienceWorld and our own Datapages archive provide another means to disseminate our science to the academic and corporate community beyond our membership. Royalties from downloads and other permissions usage are an important source of revenue for AAPG totaling over $240,000 in 2014.

Submissions to the AAPG Bulletin have been rising for the last three years. The 241 manuscripts submitted to the AAPG Bulletin in 2014 exceeded the 232 received in 2013 and is the highest number of submissions since record keeping began in 1990. Of the manuscripts received in 2014, 131 were accepted for publication with revisions and 69 were rejected (30 percent). Because submissions are high we have had the flexibility to be more selective about the papers that we are publishing. We continue to receive a significant number of manuscripts written by authors for whom English is a second language. These submissions add greatly to the geographic diversity of our science, but require the volunteers and staff to help the authors to communicate their science. To help these authors with their written English, in 2014 the AAPG Bulletin began working with Chatworth, a translation company that for a small fee will work with authors to improve their writing. In 2014 the Bulletin published two special issues – the August issue honoring J. Fred Read, edited by Langhorne (Tuany) Smith, and the November issue on faulting and fracturing in shale and self-sourced reservoirs, edited by David Ferrill, Alan Morris, Peter Hennings, and David Haddad.

In calendar year 2014, 98 (100 including Discussion and Replies) papers were published, including 38 (38%) non-geographical, topical studies, with the balance describing petroleum-related research and applications with regional examples. Of studies having a regional aspect, 25% addressed subjects from areas in the United States, 11% from the Asia/Pacific area, 1% from Africa, 7% from the Middle East, 9% from Europe, 6% from Latin America and 3% from Canada. Associate editors are selected based on their previous experience as reviewers and authors to provide the Editorial Board with the expertise (both geographic and discipline specific) that it needs to fairly evaluate the merits of the manuscripts that we receive. Most of the papers published were rated as major articles. The Editorial Board has revised the descriptions of the parts of the Bulletin to better delineate shorter, topical contributions in science, technology and exploration (Geological Notes, Geohorizons, and E&P Notes, respectively) with the aim of attracting more contributions in these categories. These contributions will receive expedited editorial handling to fast-track them to publication.

The median number of days required to review and act on manuscripts from submittal to decision rendered in 2014 decreased to 92 days from 94 days in 2013. Providing rapid but thoughtful and constructive reviews is the essential contribution of the AAPG Bulletin peer-review and scientific editorial process. The AAPG Bulletin typically requests three reviewers to read manuscripts. The quality of the review is vital, and reviewers are busy, unpaid volunteers. Although the median review time is less than 92 days, the incidence of longer review times for reviewers who render an opinion remains unacceptably large. Increasingly manuscripts may be rejected after initial screening by senior editors; many of these papers successfully enter review later.

AAPG/SEG Co-Published Journal: Interpretation

The first full year of Interpretation (2014), published jointly with the Society of Exploration Geophysicists (SEG). The quarterly journal is dedicated to the integrated aspects of geophysical interpretation. This journal also incorporates an editorial board appointed by each society. Response from authors continues to be strong, and a total of 126 papers were published in the 2014 issues.

AAPG Publications 2014 Releases

Three books and eight CDs were published in 2014, and six collections of publications were added to the AAPG/Datapages Archives.

BOOKS RELEASED IN 2014

1. Memoir 106 – Petroleum Systems of the Tethyan Region (edited by Lisa Marlow, Christopher C. G. Kendall, and Lyndon A. Yose)

PUBLICATIONS ON CD RELEASED IN 2014

1. Transactions of the Gulf Coast Association of Geological Societies (GCAGS), 1951 to 2013 DVD Update
4. Memoir 78, Giant Oil and Gas Fields of the Decade (1990-1999), by Michel T. Halbouty; Bonus material Database updated to 2004 by M.K. Horn on CD (18 chapters including a table of 877 giant fields is included, as well as Horn’s additional data
Spatial Publications Highlights
Open Files are submitted from external sources, managed by Datapages, peer reviewed by the AAPG GIS Publications Committee, produced by the AAPG Foundation/OSU Consortium and funded by the Boone Pickens Digital Geology Fund of the AAPG Foundation.
1. The Wilcox Group & Carrizo Sand in East-Central TX (2014)
2. Geologic Highway Map of Texas (started in 2014; ongoing)
3. Geological Atlas of the Rocky Mountain Region (started 2014; ongoing)

Search and Discovery Highlights
Search and Discovery continues to show significant posting numbers with an increase of 34% new articles posted over last calendar year. During 2014 there were 799 individual articles posted, 20 abstract sets, and 5 audio-visual presentations with a total of 3,579 PDFs added to the collection. Usage included 797,427 visits with an average of 2,185 visits per day. Most articles are acquired from presenters who gave talks or presented posters at AAPG ACE, ICE and the Section and Region meetings. Other resources are Geoscience Technology Workshops, forums and Hedberg presentations, with select CSPG extended abstracts. We also received, edited, and posted unsolicited manuscripts and talks from Tulsa Geological Society meetings.

Charles H. Taylor Fellowship
The Charles H. Taylor Fellowship, established in 2013, has the status of a special committee. Its role is to advise and assist the Elected Editor with emphasis on journal publications. The fellowship is named for Charles H. Taylor, the first editor for the association.

The Charles H. Taylor Fellowship held their third annual meeting in Houston on February 9. The meeting is described in an article ran in the March AAPG EXPLORER. The primary objective of this annual meeting was to select books and papers for AAPG’s Pratt (Best Paper), Sproule (Best Paper by an author under 35 years old), and Dott (Best Book) Awards. The attendees also heard reports on aspects of AAPG’s publications and discussed ways to improve the process of reviewing and soliciting papers for publication.

The day was capped off with a formal dinner, during which new Fellows were officially inducted. Barry Katz received a special award for his tireless efforts as reviewer and senior associate editor. David Awwiller and Mark Rudnicki presented the third annual Taylor Fellowship Award Lecture titled “Organic matter–hosted pore system, Marcellus Formation (Devonian), Pennsylvania.” Kitty Milliken (who could not attend), Rudnicki, Awwiller and Tongwei Zhang were the winners of the 2014 Pratt Award.

Michael L. Sweet, Editor
AAPG Foundation

Fiscal Year ending June 30, 2015

The AAPG Foundation was established to support programs that benefit the geologic profession and the public. Founded in 1967 as an Oklahoma Trust, and incorporated as a §501(c)(3) organization in 1968, the Foundation’s purpose is to encourage a better understanding and advancement of the geosciences, and to establish programs and fund projects that support the education, training, and career enhancement for earth scientists. This report will provide an update on the preliminary financial activities for the past fiscal year, which ended on June 30, 2015.

Financial Overview

The Foundation’s financial audit had not yet been completed at the time of this reporting, thus the financial information is preliminary.

For fiscal year 2015, the Foundation operating revenue amounted to $1.01M, compared to last year for the same period of $1.00M. Revenues came primarily from building rent, interest, dividends, capital gains and oil and gas royalties. Operating expenses totaled $1.23M compared to the previous year of $1.32M.

The Foundation’s investment portfolio is conservatively invested and well diversified and includes public and private equity mutual funds, fixed income mutual funds, international investments and real estate. Last year the Foundation’s investment portfolio showed a slight decline of -1.6%, with a portfolio value of $47.1M as of June 30, 2015 compared to $47.9M on June 30, 2014, and $42.3M on June 30, 2013.

Contributions

Contributions to the Foundation this past fiscal year amounted to $1.35M. Contributions to the Foundation for FY 2014 were $1.35M.

Approximately 6.2% of AAPG members in the U.S. and 4.1% of members overall contributed to the Foundation this past fiscal year, compared to last year’s 7% of U.S. members and 4.5% of total members the year before. Not surprisingly, 74% of the donors and 72% of total contributions are from AAPG members.

The Trustee Associates support has been and continues to be a critical and important factor in the growth and development of the Foundation. Of the total contribution dollars received by the Foundation in FY 2015, $598K or 60% came from Trustee Associates.

The Military Veterans Scholarship Program reached the initial fundraising threshold of $500K required to launch the program. In spring of 2015, the program was launched and over 30 applications were received. A total of $20K was awarded in scholarships to 10 deserving recipients. This program was created to promote educational advancement and career opportunities in the geosciences for U.S. veterans.

Program Support

The Foundation continues to provide funding for many programs that support its mission of funding programs that benefit the geologic profession and the public. During the past year, the Foundation awards and grants amounted to $1.40M, and continued to support many of the important geological programs it has supported previously including: (in $thousands)

- Grants-In-Aid
- Imperial Barrel Award
- Weeks Memorial Fund
- Bulletin Fund
- Distinguished Lecture
- L. Austin Weeks Undergraduate
- Visiting Geoscientists Fund
- Military Veterans Scholarship

Proposals approved by the AAPG Foundation Trustees funded through the Weeks Memorial Fund or General Fund:

- Friends of Dinosaur Ridge – Discovery Center
- Houston Museum of Natural Science – Science Education programming
- Society of Exploration Geophysicists – Geoscientist Without Borders
- University of Colorado- Interactive Geology Project
- The National Academy of Sciences – Unconventional Hydrocarbon Roundtable
- University of Texas Foundation – GeoForce Texas
- STEMdelivered – Workshop
- YMCA Threet Quarry Project
- AAPG Bulletin

The Grants-In-Aid program continues to grow with 121 Named/Memorial grants. The Grants-In-aid program supports graduate and post-graduate students in their studies related to earth science aspects of the petroleum energy industry, including exploration and development of hydrocarbons and economic sedimentary minerals and relevant applications of environmental geology. Student recipients were invited to submit their abstracts for publication in the AAPG Bulletin and on the Search and Discovery website.

Biographies of all Named and Memorial Grants continue to be listed on the Foundation’s Web site at http://foundation.aapg.org/gia/names.cfm.

Governance

The Board of Trustees consisted of Jim Gibbs (chairman), John Amoruso (vice chairman), Ray Thomasson (Secretary), Bill Gipson (treasurer), Lee Backsen, and Paul Strunk.

At the annual meeting of the Members of the Corporation in Denver, Colorado on June 1, 2015, David Worthington was elected as a Trustee to fill the vacancy left by Bill Gipson’s resignation. Peter MacKenzie and Jerry Namy were elected as members of the Corporation for staggered terms.

Membership

Trustee Associate Officers are Stewart Henry (chair), David Hawk (vice chair) and Larry Jones (secretary-treasurer). The AAPG Foundation Trustee Associates membership totaled 271 as of June 30, 2015.

The 2015 Annual Trustee Associates meeting was held in Colorado Springs, Colorado in September 2015. Four new Trustee Associate members were welcomed to the group, and five passed away. The Trustee Associates support has been and continues to be a critical and important factor in the growth and development of the Foundation. Each Trustee Associate’s support is essential to the growth and future of AAPG Foundation programs. We thank each of you for your dedication and commitment.

Foundation Awards

The L. Austin Weeks Memorial Medal was established in 2008, and is the Foundation’s highest award given in recognition for extraordinary philanthropy and service directed to advance the mission of the Foundation. The premier award honors the late L. Austin Weeks, whose philanthropic legacy set an exemplary standard. This year, the award went to David W. Worthington. Worthington was honored at the AAPG
Annual Convention and Exhibition (ACE) Opening Session in Denver, Colorado in June 2015.

William L. Fisher was the 17th recipient of the Chairman’s Award for his support to the Foundation. Fisher accepted his award at the AAPG Foundation Chairman’s Reception at the AAPG Annual Convention and Exhibition (ACE) in Denver, Colorado in June 2015.

The AAPG Foundation Trustees named Paul Strunk as the 2015 Trustee Associates Service Award recipients. The award was presented at the September 2015 Trustee Associates Annual Meeting in Colorado Springs, Colorado. The Trustee Associates Service Award is presented to individuals or corporations who have distinguished themselves in beneficial long-term service to the AAPG Foundation.

The Board of Trustees extends a heartfelt thank you to each contributor for the continued support of the Foundation’s vision and mission. Together we can build a better foundation for the geosciences.

James A. Gibbs
AAPG Foundation Trustee Chairman
Division of Professional Affairs

This year the AAPG Division of Professional Affairs’ theme is “Culture of Greatness.” As I said at the start of my term, this may sound arrogant – but I think it is important to recognize and promote the culture of professionalism and discovery that has provided cheap energy for mankind for more than 100 years.

We have a great council this year and I appreciate the “make-it-happen” attitude. This year we focused on providing education and building web content. We also worked to make sure DPA had a presence in AAPG meetings. DPA President-Elect Mike Canich did a great job coordinating and scheduling DPA activities in Section meetings and in AAPG’s annual ACE and ICE.

The annual DPA mid-year meeting was held in Tulsa last fall. The key component of the meeting was a review of our strategic/business plan. Our discussions focused on DPA’s culture – leadership, professionalism, ethics, certification, networking, education and communication of best business practices.

As a result the DPA council recommended several new programs for membership. The first is to search out active AAPG members and ask them to join with an invitation from three DPA members. The second program is to attract young professionals to join DPA. Greg Herbertson and Don Burdick are co-chairs for membership, and recently they sent an “invitation to join” letter to eligible YPs. The third program is a reception to be held around the country for DPA members and potential YPs culture – it is called “Pass the Baton.” Membership numbers are relatively flat this year at approximately 2,600, so we need support by all members in recruiting.

Another key discussion item this year is how to make DPA more viable outside of the United States. The status of certification was discussed especially how it relates to geoscientist worldwide. The general consensus is DPA needs to brand itself both business and professional expertise to non-U.S. professionals.

As part of our program to extend our geographic reach we held several AAPG DPA Playmaker programs, guided by Charles Stembach as chair of DPA forums and meetings. We had a great program in Midland with Mike Party as chair. Almost 300 attendees attended this meeting due to the excellent program. Outside of the United States we held good Playmaker programs in London on March 2 and in Calgary on March 31. The price of oil hit us pretty hard and we had lower than expected turnout on both of the meetings outside the United States; however, those who attended loved the product and we were able to record the Calgary Playmaker for review.

Also in late February we held our annual Reserves Forum in Houston. Eleazar J. Benedetto-Padron and his volunteers worked hard to develop a good program. Registrations were down but we still had 80 attendees present and 26 attended a following class by John Etherington. This year our education program is primarily focused on the ACE 2015 meeting in Denver. Mark Gallagher and Bob Shoup are co-chairs this year of the DPA Education Committee and they worked with Bob Goolsby in Denver to develop three good programs on ethics, professionalism, and geosteering.

Regarding governmental affairs, the DPA held several discussions through the year about the support and funding of the AAPG Geoscience and Energy Policy Office. There was general consensus that it was good to educate congressional staffs on resource issues but we would like to be more effective and need better communication. We will review our support at ACE 2015.

With the downturn this year, DPA is following several paths to provide support for our members and Young Professionals. We are developing a two-fold strategy: (1) short-term “triage” support, and (2) longer term career management. For short-term support we are developing a toolbox that everyone should prepare in the event of a layoff. The toolbox contains items such as personal contacts, updated resume, and other private information such as agreements. Longer-term support is primarily developing a personal strategy for our careers. We will use the DPA website to distribute much of this information.

Another important program this year is work on our website rebuild. Dianna Phu is the DPA point person on this program and we are told the new website will be finished this summer. At that point we will be better able to serve our members.

In addition we made several recommendations this year on bylaw changes primarily to make DPA certification more compatible in the event of potential reciprocity with state licensing. Mike Canich and Rick Erickson did most of the work on the bylaws.

It is the “Culture of Greatness” of our collective professions that initiated the resource plays in the past decade. I think this is no accident. I believe it is the “culture” in our profession to be inquisitive, aggressive and searching that led to resource plays and will lead to future discoveries. I want to thank all of the DPA leadership and staff for their resourceful support and work this year. I want to especially thank Val Schulz for her work on Honors and Awards, and Sarah Stanley for all of her work as editor of the Correlator. It is a privilege to serve and work with such a group of great geoscientists.

Finally, I end my report with a list of the top 10 reasons to be a member of DPA. I think this list is important to keep in mind as it defines our culture.

Rick Fritz, President

Top 10 Reasons to Be a Member of DPA

1. 1. Professional resources culture – DPA is the largest division with AAPG and has many resources at its disposal including the human resources provided by Divisions Manager Norma Briggs. Norma can help with any information on professional development and educational affairs.

2. Governmental affairs culture – the AAPG Geoscience and Energy Policy Office was developed and strongly supported by DPA members. It has been successful in developing relationships with Congressmen and education for Congressional professional staffs. The Geoscience and Energy Policy Office also keeps AAPG members informed on government affairs and trends that can impact our business including international applications.

3. Access to professional publications, newsletter, and website. The purpose of the DPA Correlator is to provide current information and issues on professional activities for all DPA members. In addition the DPA has published a few key publications in particular the popular Heritage of the Petroleum Geologist, which is regularly provided to students and young professionals.
7. Continuing education culture – DPA offers Professional Development Hours (PDHs) through short courses usually held at the AAPG annual meeting or at Section/Region meeting. Examples of DPA short courses are Black Belt Ethics and Geosteering.

6. Conferences culture – DPA is providing new opportunities for professional development in the form of the Playmaker conferences. The primary purpose of Playmaker forums is to bring leaders from industry to present their ideas, successes and even failures in developing new plays. A secondary purpose of Playmaker is to provide training for professionals in prospect generation and presentations.

5. Career development culture – a key purpose of DPA is to provide mentors to help guide professionals in their careers. Support is provided by a community of top professionals with knowledge and opportunities for development. This is a great area for young professionals to plug into DPA.

4. Networking culture – one of the most important aspects of DPA is the opportunity to make and build business contacts. Many DPA members are active explorers and we have a heritage of success in business.

3. Ethics culture – Professional values are an important aspect of DPA certification and it is important for DPA to promote a "gold standard" for ethics within our industry. The DPA offers short courses and online training for ethics.

2. Certification culture – the original purpose of DPA was certification for petroleum professionals. Unlike government certification DPA provides peer certification. This is an important distinction. Whereas government certification is primarily for control and taxation of professionals, DPA exists to support and promote its members.

1. Leadership! All of the above is about leadership. Since DPA was formed many of AAPG past presidents were DPA members. Many of AAPG’s leadership positions are held by DPA members.

Energy Minerals Division

The purpose of Energy Mineral Division (EMD) is to advance the science of geology as it relates to unconventional energy and alternative energy resources.

<table>
<thead>
<tr>
<th>Unconventional Resources Group</th>
<th>Alternative Resources Group</th>
</tr>
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<tbody>
<tr>
<td>Coalbed Methane</td>
<td>Coal</td>
</tr>
<tr>
<td>Gas Hydrates</td>
<td>Uranium (Nuclear Minerals and Rare Earth Elements)</td>
</tr>
<tr>
<td>Shale Gas &amp; Liquids</td>
<td>Geothermal Energy</td>
</tr>
<tr>
<td>Bitumen &amp; Heavy Oil (Oil Sands)</td>
<td>Supporting Committees</td>
</tr>
<tr>
<td>Oil Shale</td>
<td>Energy Economics &amp; Technology</td>
</tr>
<tr>
<td></td>
<td>Publications</td>
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</tbody>
</table>

We are arranged in two groups and two supporting committees:

During the past year, EMD has experienced a downturn in membership of approximately 16.6% of the previous year’s paid membership. Most of the decrease was seen in the student and young professionals (−448, or −8.93%), with a less decline in associate (−197, or −3.92%) and Active (−184, or −3.66%) members. One identified hindrance has been that the EMD website’s home pages have not been updated, although we hope that these revisions will be forthcoming in the new fiscal year. This is a vital part of our division – and is the one doorway that all the technical information on "Unconventional Energy Resources" is made available to the world – (one through the public and one for EMD members only, http://emd.aapg.org). Another issue, which has been raised a number of times, is the proposal to change the division name to truly reflect the types of commodities we are dealing with – the unconventional energy and alternative energy resources.

Achievements

The EMD co-hosted a very successful symposium on oil sands and heavy oil with the Canadian Society of Petroleum Geologists, the AAPG Canada Region and the AAPG (with a net profit to AAPG of approximately $40,000). Over 300 people attended and participated in this event, which was held October 2014, in Calgary, Canada. The title of the symposium was “Oil Sands & Heavy Oil Symposium: A Local to Global Multidisciplinary Collaboration,” and it covered the whole gamut of world-resource/reserves, reservoir characterization and development, new technologies, environmental concerns, social licence, and aboriginal liaisons. Representatives of AAPG EMD have attended and participated in URTeC; the Eastern Section AAPG 42nd annual meeting; the Bakken/Three Forks Geoscience Technology Workshop; and the AAPG ICE in Australia and the AAPG ACE in Denver.

EMD is continually looking for new AAPG publications to help sponsor, if needed. Requests for financial assistance can be made to the EMD by sending a letter to the president or vice-president, who will bring it to the EMD EC for consideration. At present, we are not supporting any technical publications on these topics for AAPG.

The Denver ACE was a major success, with large support from EMD. EMD hosted one field trip, one short course and a large number of sessions (both poster and oral) at the convention. Fran Hein, president of EMD, presented the EMD luncheon talk, “Oil Sands: Big Challenges, Big Rewards.” Initial planning is underway for the Calgary ACE in 2016, with EMD co-chair Sharleen Overland assigned to the planning committee.

The Future

EMD is planning to reach out to all AAPG members and make them aware of our existence through email blasts, website postings, and next year through social media, such as LinkedIn accounts. We hope that by engaging people at all levels and through all media we will continue to grow as a vital division that is building our unconventional energy strategy today and into the future.

Frances J. Hein, President
Europe Region

The last 12 months have been another successful year for AAPG in the Europe Region. This period has also been a challenging time for our industry as a whole, the consequences of which have been well documented. The Region has risen to these new circumstances, and the London office is to be congratulated on delivering an uninterrupted flow of services and events to our members during such a time of change.

The year can be summarized by the following highlights:

- The Region hosted the second ICE in the Europe Region in three years, this time in Istanbul, hosted jointly with the Middle East Region.
- The team from Royal Holloway, University of London, representing the Europe Region, won the global AAPG/AAPG Foundation Imperial Barrel Award (IBA) competition at the 2015 ACE in Denver.
- The contribution of the Region’s members to both the AAPG and the global geoscience community in the fields of exploration, education and the media were recognized at the annual AAPG awards program.
- We held a very successful regional conference in Lisbon, a new location for AAPG events, which I am sure we will return to in the future.
- Two APPEX meetings and two GTWs were held in the Region – and attendances at all events held up well despite the challenging times for the industry.
- The Europe Region IBA competition continued to extend the AAPG footprint with new university teams from across the Region competing for the first time.
- Regional membership continues to grow – with the initiative to transfer to full membership utilizing personalized messaging from the president already showing positive results.
- The range and number of geoscience topics and events continued to broaden and expand in more locations throughout the Region.
- The Region continued to modernize and globalize its procedures and events with an increasing number of Student Chapters and more Young Professionals serving the organization as officers.

Throughout the year I have continuously canvassed the views of our members and encouraged all members of the Regional Council to do the same as we strive to deliver the products and services that our membership requests while balancing this goal with those of the larger organization. Our two guiding principles continue to be the delivery of great geoscience to our members while safeguarding the future health of AAPG with a clear focus on recruitment and there are clear indications of success in both of these areas.

During the year the region held two geoscience technical workshops (GTWs) in Sicily and England. The former focused on fractured reservoirs and included two excellent field trips that were both filled to capacity. The latter was a well-received core workshop held in collaboration with the British Geological Survey, which also hosted the event at their core facilities in Keyworth, England. We are planning further core based GTWs and events in collaboration with affiliated societies such as the PESGB in response to feedback from our members in the Region. The global APPEX meeting in London is now a well-established event in the oil industry calendar as evidence by the numbers attending in this challenging year and we also held a further regional APPEX meeting coinciding with the ICE at Istanbul. Our mission to deliver great geoscience was further augmented by two very successful Distinguished Lecturer tours by Ken Miller and Pat Corbett, who between them visited 18 cities across the region.

Our activity plan for the next year will continue to focus on geoscience delivery and respond to feedback from the membership on the subjects to be covered and nature of delivery. Future GTWs in Italy and Bucharest are planned, in addition to core workshops in Warsaw, Stavanger, and the United Kingdom; we also plan to instigate a series of global “Basin Mastery” short courses in conjunction with the PESGB, which will host the events in their facility south of London. We will support the 3P Arctic conference in Stavanger, hold the annual global APPEX meeting in London and co-host an APPEX meeting focused on Africa with the Africa Region in Nice, France.

These activities will be in addition to our annual Region conference and exhibition in Eastern Europe, possibly Belgrade, our self-funded IBA competition and our expanding Distinguished Lecturer (DL) and Visiting Geoscientist (VG) programs. Our focus on the recruitment of the petroleum geoscientists of the future has led to a significant increase in the number of student chapters in our region and our provision of over 32,000 euros to support student awards and events throughout the region. We plan an equally successful self-funding IBA regional final in Prague next year, an extension of our DL program and a revitalized VG program, as these act as some of our most effective recruiting tools. The global initiative to encourage associate members to transfer to full membership, although launched during an industry downturn, already has proven successful and I have been delighted to sponsor an increasing flow of associates to full membership.

I am continually impressed by the commitment of our members and volunteer officers and was delighted to see that this was recognized by the global AAPG leadership with the award of Distinguished Service awards to two members from the Europe Region, Gabor Tari, and Peter Wigley. The continued contribution of Region members to excellence in geoscience was demonstrated by the Norman Foster Explorer Award being bestowed on Hans Ronnevik from Norway; the Grover Murray Award for Education being awarded to Paul Wright from the United Kingdom; and the Geoscience in the Media Award being received by Professor Iain Stewart, also of the United Kingdom.

Unfortunately, this otherwise excellent year for the Region ended in great sadness with the news of the passing of our much-valued friend and colleague, Vlasta Dvorakova. Vlasta was a stalwart of the AAPG, and Europe Region in particular. The expansion of the AAPG across Eastern Europe has much to do with the energy and commitment of Vlasta over the years. Vlasta’s commitment to the geoscientists of the future was never better demonstrated by her support of the Europe Region IBA finals, which has been hosted in Prague in the country of her birth for many years now. The award for winning the Europe Region finals will now be named in her honor. I am confident that this has the backing of all members in the Region and it will serve as a fitting tribute to a very special person we all feel privileged to have known.

Our goals for the future are clear:
- We will continue to improve and expand the dialogue with our members and evergreen the value proposition of AAPG membership.
- We will deliver great geoscience and expand our services in response to
demands from our membership and use the full range of methods and means at our disposal to do so.

- We will support all moves to make the organization more modern and efficient.
- We will continue our recruitment drive to ensure the future health of the global AAPG organization.

Keith Gerdes

Gulf Coast Section

The Section consists of 13 affiliated member societies. This year the theme is "United we learn, united we explore." Member societies include: Asociación Mexicana de Geólogos Petroleros, Alabama, Austin, Baton Rouge, Corpus Christi, East Texas, Houston, Lafayette, Mississippi, New Orleans, Shreveport, South Texas and Southeastern.

We are looking into the possibility of forming a one-membership application to allow members the opportunity to join multiple Gulf Coast Association of Geological Societies (GCAGS) without filling out many applications.

GCAGS Activities

Each year, GCAGS awards approximately $20,000 in student research grants. Each year, GCAGS awards two faculty research grants totaling $10,000. GCAGS supports the development of the AAPG/AAPG Foundation IBA Program, Young Professionals, and Student Chapters. Each fall, the GCAGS holds its annual convention and publishes an extensive volume of its Transactions and GCAGS Journal. Future Annual Convention locations include 2015: Houston; 2016: Corpus Christi; 2017: San Antonio.

Best Practices

Convention Operations Manual, President’s Manual, Continuity Committee, Annual publication of the GCAGS Transactions and GCAGS Journal, student and faculty grants, long-standing board members – executive director, GCAGS treasurer, Continuity Committee chair, contracted convention service providers – GEM and Delta Azimuth, great website!

GCAGS Web Page Features

President’s welcome letter, link to letter specifying GCAGS member Benefits, member society news and events: http://www.gcags.org/About%20GCAGS/Letter.from.the.President.html

Member Benefits

(1) Annual Convention and Exhibition, (2) Society Representation, (3) AAPG Advisory Council representation, (4) student and faculty grants, (5) scholarship fund $195,500, (6) Student Chapter leadership, (7) advertising, (8) Imperial Barrel Award, (9) Honors and Awards, (10) Teacher of the Year Award, (11) GCAGS Transactions, (12) GCAGS Journal, (13) www.gcags.org, and (14) Social Media

Annual Convention

The 65th annual GCAGS Convention 2015 was held September 20-22 at the George R. Brown Convention Center, Houston. The meeting’s theme was “Discovery, Technology, Leadership, Education.” Houston leads the way with headquarters for many companies and universities focused on technology and exploration.

The GCAGS 2015 Annual Convention Committee worked to engage the powerhouse known as the SEG/AAPG Student Expo. Both events occurred in contiguous convention space with a day of overlap. GCAGS seasoned professionals rubbed elbow with about 800 bachelor’s, master’s and doctorate degree geoscientists looking to enter our industry.

Many students could attend the entire convention at a special rate ($35). Through special funding, students could attend for only one day to fully participate on the Tuesday overlapping the two events.

The Technical Program was strong with approximately 100 oral presentations, 86 Poster presentations (67 student and 19 professionals), three special forums, seven field trips and nine short courses. Technical sessions covered two days and included the session titles:

- Gulf Mega-Regional Seismic Interpretation
- U.S. Gulf Deepwater Fields I
- Salt Tectonics – Gulf of Mexico and the World
- Caribbean And Colombia Exploration
- Extracting Hydrocarbons From Source Rocks
- U.S. Gulf Deepwater Fields II
- Geophysical Problem-Solving Technology
- Global 3D Seismic Studies (GCSSEPM)
- Mexico Exploration and Opportunities
- Rock Samples and Reservoir Analysis
- Advanced Studies of Petroleum Systems
- Groundwater Environmental Case Studies
- Onshore Gulf of Mexico Exploration
- New Ideas In Mapping and Exploration
**Special Forums**
- Education and Leadership Forum (Charles Sternbach). Forum description: The Gulf of Mexico (GOM) is one of the richest hydrocarbon provinces in the world, a “fertile crescent” of resources, technology and ingenuity. Globally recognized experts on the GOM presented foundational and timely talks of great interest to experienced and young professionals alike. Topics included: New rules in Mexico, turbidite reservoirs, regional structure, deepwater depositional systems, story of success and new work flows in the Eagle Ford shale and carbonate reservoirs.
- Geologists as Leaders In Finance, Banking and A&D, chairs Steve Brachman and Jeff Lund.
- Scott Tinker, Tom Tinker and Nathan Tinker: Geo Generations, 60 Years in the “Patch” and Counting, Panel Discussion (Charles Sternbach, moderator).

**GCAGS Luncheon**
- All Convention Luncheon, Monday Sept. 21, 2015: “Chevron’s Key Discoveries and Developments in the Deepwater Gulf of Mexico, a Story of Steady Growth,” speaker: Steve Thurston, vice president, Chevron North America Exploration and Production Company.
- DPA Luncheon, Tuesday, Sept. 22, 2015: “How to Survive and Thrive in Good Times and Bad,” speaker: Charles Goodson, CEO of PetroQuest.

**Field Trips**
- Trip #1: Upper Cambrian Microbial Carbonate Mounds in Central Texas.
- Trip #2: Eagle Ford Unconventional Reservoir Field Seminar.
- Trip #3: Geology of Canyon Lake Gorge.
- Trip #4: Spindletop Oil Field – Gladys City Boomtown Museum.
- Trip #5: Galveston and the Brazos Delta as Reservoir Analogs.
- Trip #7: Field Work on Active Faults in Houston.

**Short Courses**
- Gulf of Mexico Primer: Regional Overview of the U.S. Deep Water Gulf of Mexico
- Geosteering for Young Professionals
- Core Workshop: Woodbine Sand and Eagle Ford Shale
- Rocks in Your Head (for teachers)
- Introduction to Regional and Play Based Exploration
- Introduction of Reservoir Fluid PVT Analysis for Geologists
- AAPG Imperial Barrel Award Competition Training (students only)
- A User’s Guide to Exploration and Production Biostratigraphy
- Handheld X-Ray Fluorescence (XRF) Chemostratigraphy: Theory and Application to Mudrock Drill Core and Cuttings


**Imperial Barrel Award**
The GCAGS held the section’s 2015 Imperial Barrel Award competition on Friday, April 17 at the Schlumberger SIS facility in Houston. Eleven teams took part in the competition. The University of New Orleans placed first, University of Louisiana, Lafayette placed second, University of Texas at Austin and Stephen F. Austin State University tied for third. The GCAGS is extremely proud of the students
from New Orleans (Christopher M. Johnson, Elijah Adedjei, John Kramer, Joseph Frank, Joshua Flathers) and their faculty advisor, Dr. Royhan Gani.

Financial Status
GCAGS is in fine financial condition. Successful past annual conventions, secondary income from publication sales and investments, and a likely strongly positive revenue convention in Houston this year provide a bit of a cushion. The GCAGS anticipates a continuation of the support for existing programs to students, faculties, schools and affiliated societies.

Governance
The GCAGS leadership team consists of representatives from each of the 13 affiliated societies, nine committees, two members of the AAPG Advisory Council, past, current and future general chairs for the annual meetings, vice president, past president, treasurer, secretary and treasurer for the annual convention, AAPG headquarters staff liaison, and an executive director. GCAGS meets twice a year for a mid-year and annual meeting (at the convention).

Charles A. Sternbach, President

Mid-Continent Section
The officers of the Mid-Continent Section have focused their efforts on producing events that are relevant to the AAPG members who reside or explore in our geographic area. We also focus on using the money raised through the events and donations to help fund student scholarships or other education related items.

Events
Pass The Baton Event (10/7/2014): Held in Tulsa and co-sponsored with the Tulsa Geological Society and the DPA, the event brought together more than 50 geologists to talk about careers paths and options, with a focus on helping younger geologists.

Biennial Field Conference (10/17-19/2014): Hosted by the Ardmore Geological Society and held in Ardmore, Oklahoma, with a focus on the geology of the Southern Oklahoma Aulacogen.

Imperial Barrel Award Competition (3/28/2015): Held at the Devon Tower in Oklahoma City. Winners are 1st Place – University of Oklahoma; 2nd Place – Oklahoma State University; 3rd Place – University of Nebraska.

Biennial Section Meeting (10/4-6/2015): Held in Tulsa, with the theme “The Art Of Discovery.”

Financial Disbursements
Tulsa Geological Science Center – $6,500
Panhandle Geological Society for matching scholarships – $2,000
Oklahoma City Geological Society for matching scholarships – $9,000
Nebraska Geological Society for matching scholarships – $2,000
Teacher of The Year awards – $3,000

Donald G. Burdick

Rocky Mountain Section
The Rocky Mountain Section of AAPG represents members of AAPG through the 12-state area of the Rocky Mountains. There are 11 affiliated societies within this area.

Officers
President – Donald Burdick
Vice-President – Hugh “Dub” Peace
Secretary – Doug Davis
Treasurer – Sarah Flynn

Annual Meetings
The Rocky Mountain Section did not hold a Section meeting this year, as the Rocky Mountain Association of Geologists hosted the ACE meeting in Denver, May 31-June 3, 2015. The schedule for future annual meetings includes:

- The Rocky Mountain Section and Pacific Section will co-host the 2016 meeting on Oct. 2-5 in Las Vegas, Nevada. The RMS affiliates hosting are the Nevada Petroleum and Geothermal Society and the Idaho Association of Professional Geologists.
- The Montana Geological Society will host the 2017 meeting in Billings, Montana, June 25-27.
- The 2018 AAPG ACE meeting will be in Salt Lake City, hosted by the Utah Geological Association, so there will be no RMS Section meeting that year.

Awards
At the 2014 Rocky Mountain Section meeting a number of awards were presented:

- Lehi Hintze received the Robert J. Weimer Lifetime Contribution Award (posthumously).
- Ed Dolly received the RMS-AAPG Distinguished Service Award.
- Robert Schalla and Eric Johnson received the Rocky Mountain Landmark Publication co-editors.
- The A.I. Levorsen Award for best oral presentation of 2013 was awarded to Robert L. Baskin.
- Robert Bereskin was awarded the Steve Champlin Memorial Award for best poster in 2013.
- Elena Finley and Steve Sonnenberg won the Runge Award for best student presentation.

New Award
We have started a new award this year, Outstanding Young Professional, to recognize the YPs who have made significant contributions. Our first awardee is Kassandra Sendziak.

Teacher of the Year – This year the Rocky Mountain Section chose Jaqueline Bath of Highlands Ranch, Colo., as our teacher of the year. She also was chosen as the AAPG Foundation Teacher of the Year.

Foundation
Last year (through September) the RMS-AAPG Foundation granted just under $30,000 to various events and functions relating to the affiliated societies of the section. These grants supported AAPG Distinguished Lecturers, field trips, publications, AAPG student chapters, and K-12 teacher and student activities.

Grants for popular geology projects like displays at the natural history museum in Albuquerque, New Mexico, and the state geologic map of Idaho were also given.

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Outreach

The Rocky Mountain Section has decided to continue visits to various affiliates so that we can keep communication between RMS and the affiliates open and foster better participation of members throughout the section. The section also continues to support our student chapters (currently there are 14) and the AAPG/AAPG Foundation Imperial Barrel Award competitions.

Suzanne G. Cluff

Southwest Section

The Southwest Section (SWS) had another great year in 2014-2015, despite falling oil prices for almost half of it.

Once again the Bill Hailey Memorial Short Course was held in Abilene and Fort Worth in January, with more than 300 SWS members attending between the two locations. This is an annual course offered free to all SWS members, including students attending universities in the SWS. It is hosted in two locations to make it easily accessible to a large portion of the Section membership. This year the course was “Carbonate Depositional Systems,” presented by Art Saller.

The SWS has had two annual meetings since the last annual report:
- In May 2014, WTGS hosted a very successful 2014 meeting in Midland, Texas.
- In April 2015 the NTGS hosted the 2015 annual meeting in Wichita Falls, Texas.

Low oil prices greatly impacted the 2015 meeting’s attendance, sponsorships and exhibitors. But even with the low attendance, the meeting was upbeat and had excellent technical presentations and some very enjoyable social events. Over 10% of the attendees were students with several contributing oral and posters presentations. With the support of loyal sponsors, exhibitors, oral and poster presenters and especially attendees, the meeting was a success for the SWS and NTGS.

In 2015 the SWS awarded scholarships to six students attending universities in the Section. The SWS also made grant money available for student presenters at the SWS annual meeting the last two years. We feel this has encouraged more participation by students at these meetings. The SWS is very proud of our 12 active AAPG student chapters.

The SWS hosted the SWS IBA competition at Brookhaven College in Dallas on March 28, 2015. Teams from seven universities registered and five competed, with the University of Texas-El Paso taking first place.

The YP groups in the SWS, especially Dallas, Fort Worth and Midland, Texas, appear to be doing well. The SWS was very fortunate to have YPs make up almost 25 percent of our various committees’ positions in 2014-15.

The SWS continues to explore ways to further involve students and YPs in the activities of the SWS.

SWS Awards presented at 2014 annual meeting were
- Monroe G. Cheney Science Award – Dave Feavel
- John Emery Adams Distinguished Service Award – Charlotte Klenk
- SWS Special Commendation Award – Sam Samford
- Distinguished Educator Award – John Wickham (UT-Arlington)
- A.L. “Al” Cox Best Poster Award – Jonathon Bogacz
- A.L. Levorsen Memorial Award – Thomas Ewing

SWS Awards presented at 2015 annual meeting were
- Monroe G. Cheney Science Award – Gregg Norman
- John Emery Adams Distinguished Service Award – Darrell Mauldin
- Distinguished Educator Award – Joe Satterfield (ASU)
- A.L. “Al” Cox Best Poster Award – Richard C. Geesaman
- A.L. Levorsen Memorial Award – Timothy R. McGinley

I want to thank the board and all of the committee members for making this another great year for the Southwest Section.

Jeff Ritchie, President
Astrogeology Committee

The Astrogeology Committee provides AAPG members a forum for ideas on astrogeology and its relationships to terrestrial geology, energy and other issues. Efforts include organizing symposia at various meetings, recommending speakers for distinguished lectures, encouraging poster sessions on astrogeology at earth science meetings and acting as liaison with groups having similar interests, such as NASA, ESA and other international space entities. The Committee encourages digital and/or paper publications on astrogeology and related subjects. All who are interested in astrogeology, planetary science, and their application to energy, environmental, and other resources are invited to join the Astrogeology Committee.

Relevance

The Astrogeology Committee supports the development of space resources. Comet composition provides a starting point for understanding the origin and evolution of Earth’s oceans. Recent interest in mining rare earth elements and platinum group metals from asteroids and helium-3 on the moon is facilitated by our understanding of the origin and economics of terrestrial ore deposits.

Major Goal in 2015-2016

This goal is to establish partnerships with the private space industry to promote exploration and development of space energy resources. Institutional and private space-related products and services are estimated to include 120,000 full-time equivalent positions, generating $150 billion annually. Private space companies comprise a $10-17 billion industry per year, with 8%-15% annual growth rates. SpaceX is developing the Falcon 9 and Dragon launch systems with Orbital Sciences contributing equipment and services. Lockheed-Martin and other firms are expanding launch capabilities.

Other Activities

1. Arranging symposia at AAPG conventions that emphasize astrogeology and exploration for energy resources.
   • Bruce L. Cutright and William A. Ambrose co-chaired the astrogeology session “New Views of the Solar System” at the 2015 ACE in Denver. Topics included terraforming and human exploration of Mars, advanced technology for research of the interior of the Moon, and organic geochemistry of the asteroids and comets. Attendance for most presentations at the session exceeded 150 persons.
2. Establishing a series of AAPG Astrogeology student chapters in conjunction with the AAPG Student Chapter. Their goal is to link interested students with professionals in the aero-space and planetary science community. Activities include technical meetings with guest speakers and astrogeology projects. Matt Duncan, Astrogeology Committee student liaison, and Committee Co-Vice Chair Darwin Boardman lead these efforts.
3. Bruce Cutright and Co-Chair James F. Reilly II are spearheading efforts to illustrate potential benefits and issues in space exploration for the AAPG membership with a space-policy paper titled “Why Should the AAPG be Interested in Space Exploration?” Issues explored in this paper include how space exploration is related to our profession of finding, developing, and supplying energy and mineral resources to the world marketplace, as well as developing economic incentives for space exploration and development of space resources.

Astrogeology Committee Membership and Leadership

Jim Reilly and William Ambrose served as co-chairs. Darwin Boardman and Doug Peters served as co-vice chairs. Harry Mueller served as the vice chair for 2015 ACE in Denver, with Doug Peters as facilitator. Matt Duncan is student liaison, Ronald Hart is AAPG staff liaison officer and Laura Zahm is committee manager. Richard Ball is AAPG EC liaison.

Website:

The Astrogeology Committee’s website includes our mission statement, goals, business plan, committee member information, calendar of events, convention activities, abstracts, presentations, calls for papers and PowerPoint presentations. We appreciate the services of Janet Brister at AAPG who designed, created and updates the website: http://www.aapg.org/committees/astrogeology/index.cfm.

William A. Ambrose and James F. Reilly II, Co-Chairs


House of Delegates Constitution and Bylaws

The Constitution and Bylaws Committee completed a review of six proposed bylaws amendments that it received from the AAPG Executive Committee. After much discussion the amendments were modified, as deemed appropriate, and approved by the committee.

The proposed changes were distributed to members of the House in early March and published in the April edition of the Delegates Voice. The proposals were presented to the House at its annual meeting on May 31, 2015, and the results of the vote are summarized here.

ARTICLE II: SECTION 11 – Election of Officers

Purpose: The ability of the Executive Committee to approve a single candidate for election to the post of Editor. Motion failed

ARTICLE II: SECTION 12 – Vacancies

Purpose: The ability of the Executive Committee to approve a candidate to fill a vacancy occurring in the office of Editor. Motion passed
ARTICLE II: Section 15 – Limitations on Nomination and Honors and Awards
Purpose: Correcting references to Article II, Section 14, sub-section (a)
Motion passed

ARTICLE VI: SECTION 1 – United States Sections and International Regions
Purpose: Modification of Region names to those in common use, and changing the name of the Mexican, Central American and South American Region to Latin America and the Caribbean Region.
Motion passed

ARTICLE VI: SECTION 3 – Technical Interest Groups and Special Interest Groups
Reason: Additional section to allow the establishment of Special Interest Groups (SIGs) and Technical Interest Groups (TIGs)
Motion passed

I would like to express my thanks to the members of the Constitution and Bylaws Committee for their rapid review and input to the proposed changes as they evolved through the year.

I would like to thank the members of the Executive Committee and other interested parties for their thoughtful opinions and support.

Dave Cook, Chair

Ethics

The Ethics Committee is charged with investigating and prosecution of charges of misconduct by AAPG members who are in violation of the AAPG Code of Ethics. Charges of misconduct in violation of the code of ethics (Article IV) of the AAPG Constitution must first be submitted in writing to the Executive Director at Association headquarters with a statement of the evidence on which the charges are based. The Executive Director submits the charges to the Ethics Committee of the Association which is a standing committee and which consists of five (5) members of the Division of Professional Affairs. The AAPG Executive Committee appoints the members of the committee for staggered three (3) year terms.

The Ethics Committee may conduct an investigation to reasonably and thoroughly investigate the charges. If in the judgment of the Ethics Committee and after consultation with AAPG legal counsel, the evidence supports further action by the Association on the charges, the committee prepares and files with the Advisory Council at Association headquarters formal charges against the accused member. Upon such filing the Chairman of the Advisory Council appoints a Hearing Body from the Advisory Council members and the Ethics Committee appoints one of its members as the prosecutor. The grievance procedures are described in the AAPG bylaws. The existence of allegations against any member, and the basis and content thereof, is confidential.

The Ethics Committee is also charged with locating and designating a Distinguished Lecturer on Ethics with that person being part of the AAPG’s Distinguished Lecturer Program. The Committee shall biennially place in nomination one (1) or more persons who would be willing to provide lectures on the topic of professional ethics and select, by a simple majority committee vote, one (1) person to serve in that capacity.

The Ethics Committee did not have any formal complaints of ethics violations brought before it as of April 2015. Donald Clarke wrapped up his tour as the Ethics Lecturer on May 31, 2015. Planning is under way for the Distinguished Lecturer for the July 2015-June 2017 tour. Please check the AAPG Distinguished Lecturer Web page for the current lecturer.

I want to thank the 2014-2015 committee members Mike Fogarty, Norman Hyne, Clint Moore, and Bob Countryman. A special thank you goes to John Kaldi (EC liaison), Jim McGhay (committee manager) and David Curtiss (staff liaison).

Kay Pitts, Chair

Committee members: Robert Loren Countryman, David Curtiss, David A. Dolph, Norman John Hyne, Peter Mark Lloyd, James S. McGhay, Kay L. Pitts (chair), and Vaughn Grant Thompson (vice chair).

Geophysical Integration

The function of the Committee on Geophysical Integration is to promote and support the integration of geophysical data with geological and reservoir data by working with the Research Committee, Education Committee, Publications Committee and with other professional societies in proposing, designing and conducting technical sessions, workshops and short courses at meetings and conferences; in preparing proposals for Hedberg Conferences and special publications; and in seeking authors for technical papers for the Bulletin demonstrating the importance of geophysical integration. The Geophysical Integration Committee also recommends candidates for editor for the Geophysical Corner published in the Explorer, works with the Geoscience Data Preservation Committee and Education Committee in preparing a listing of public domain geophysical data to promote the preservation of geophysical data, and facilitates inter-society cooperation with other geophysical societies, such as SEG, EAGE and AGU.

To accomplish these goals, the GIC is organized into three sub-committees:
1. AAPG/SEG Joint Sessions
2. Publications
3. Symposia and Workshops

In the past few years, the Geophysical Integration Committee has done tremendous work for many joint activities between AAPG and SEG, in which the birth of Interpretation, a peer-reviewed journal for advancing the practice of subsurface interpretation is a great example. Here are some highlights of the 2014-2015 activities of the Committee:

1. Created theme 9 for 2014 AAPG ACE in Houston on Geophysical Methods for Exploration and Production. This theme focused on established innovative technologies and techniques used in geophysical interpretation, data acquisition, and data processing. Session topics covered the multi-faceted aspects of global conventional and unconventional oil and gas exploration. The Committee reviewed all submitted abstracts and organized/chaired technical sessions on geophysical related topics for 2014 ACE in Houston.

2. In order to help the geologist understand the seismic data and the physics behind, we organized a geophysical short course pre-convention in 2014 AAPG ACE on “Seismic Interpretation Pitfalls Caused by Fresnel Effects, Anisotropic Effects, and/or Velocity Effects, and How They Influence Seismic Imaging in Time and Depth” presented by Leon Thomsen (Delta Geophysics, Houston) and J. Bee Bednar (Panorama Technologies, Houston). This short course attracted a good number of people to attend.

http://archives.aapg.org/houston2014/shortcourses.cfm
3. The committee members joined with SEG Earth Model Committee to organize a SEG IQ Earth Forum 2014 for three days on “Effective Interpretation for Conventional and Unconventional Reservoirs” http://www.seg.org/events/upcoming-seg-meetings/ieearth-galveston14
5. For the AAPG Meeting 2015 in Denver, GIC helped to review the abstracts in Geophysics Theme.

In 2015 the annual meeting of Geophysical Integration Committee (GIC), in Denver during AAPG ACE Convention, the Committee members, AAPG EC liaison (Steve Brachman) and AAPG staff liaison (Ron Hart) reviewed all the activities and achievements of GIC in the past year and proposed some 2015-16 activities and new business as following:

2. Organizing a special section on “Unconventional Exploration and Production: Achievements and Remaining Challenges” for Interpretation journal (Issue May 2016). The organizers are Huyen Bui (AAPG GIC), Thomas Klopf (AAPG GIC), Hongliu Zeng (AAPG GIC), Robert Wiener (AAPG GIC), Dario Grana (SEG) and Rodney Johnston (SEG) http://www.seg.org/resources/publications/interpretation/specialsections/2015/2015-unconventional

In addition to that, the GIC members (such as Linda Sternbach, Hongliu Zeng, Santinder Chopra, Huyen Bui and Malleswara Yenugu) also are involved in organizing the other special sections in the Interpretation journal.

3. The Committee also discussed and proposed Theme 9 for GEOPHYSICS - Integration of Geosciences and Engineering for Exploration and Production Success for the upcoming AAPG ACE 2016 in Calgary, Canada. GIC also discussed and agreed on AAPG-SEG join workshop on “Unconventional Resources Characterization.”
4. The Committee members, who will lead the GIC sub-committees, are (a) AAPG SEG Joint Sessions (Bob Hardage, Robert Wiener, Steve Getz, Huyen Bui); (b) Publications (Hongliu Zeng, Santinder Chopra, Huyen Bui, Malleswara Yenugu); and (c) Symposia and Workshops (Steve Getz, Santinder Chopra, Huyen Bui).
5. The GIC was very glad when Randy Ray, a former chair of GIC, was awarded Distinguished Member by AAPG’s HoD at AAPG 2015 in Denver. His great contribution has helped the integration of AAPG and SEG and for the startup of AAPG-SEG Interpretation journal. Hongliu Zeng, a GIC member will be a Deputy EIC for Interpretation journal. Randy Ray, Hongliu, Huyen Bui are in editorial board of Interpretation journal.

Besides the key members listed officially on the AAPG website, Geophysical Integration Committee has many other members, who always have innovative ideas and make great contributions for GIC successes. With the support from AAPG, GIC always keeps up the good work to ensure integration is the key component in geoscience for the coming years.

Huyen Bui, Chair

Committee members: Huyen Bui (chair), Steven H. Brachman, Santinder Chopra, Steven Lawrence Getz, Bob A. Hardage, Ronald L. Hart, John E. Jordan, Jr., Thomas Robert Klopf, Robert Arnold Wiener, and Hongliu Zeng

GIS Publications

The GIS Publications Committee and Datapages, under the leadership of the Elect ed Editor and geoscience director, solicit and evaluate proposals for publications, recommend standards for format and quality, and ensure quality and rigor through peer review. They

1. Improve quality of GIS publications by soliciting many proposals and increasing selectivity from among these.
2. Manage expectations for acquiring and publishing GIS material. Develop and implement standards for quality and for technical review.
3. Create a global network of GIS committee members and collaborators from industry, academia and geological surveys.
4. Partner with the print-focused Publications Committee to produce joint print and GIS projects whenever practical.
5. Contribute to the management of consortium funds by providing two AAPG GIS Committee representatives to sit on the OSU-AAPG Consortium Advisory Board; high-grade Datapages and GIS Publications Committee project funding proposals and liaise with the OSU consortium cartography department to ensure production of high quality and timely results.

Accomplishments

Committee Focus

- Soliciting/peer review/publish externally funded GIS projects
- Peer reviewing/publish projects funded by the OSU-AAPG Foundation GIS/Geosciences consortium.
- Support AAPG Datapages Exploration Objects (DEO-GIS) portal initiative.

OSU-AAPG Foundation GIS/Geosciences Consortium

A main focus of the GIS Committee has been to solicit and review projects funded by the consortium. The captured and peer reviewed projects are published to the GIS open-file library and to the GIS-UDRIL/DEO-GIS (subscription) libraries. Significant operational improvements were realized by the OSU cartography department, leading to a marked increase in productivity and output quality. However, publishing to the GIS open-file library in a timely manner remains a challenge due to staffing limitations at Datapages.

Completed, published to GIS Open-File library:

- Gosnold, W., 2015, Global Heat Flow database of the IHFC.
- Robertson Tellus Sedimentary Basins of the World, 2015 – updated dataset. Capture completed, peer review in progress:
- St. John, B., 2015, Geology of Ethiopia. Capture in progress, peer reviews planned 2015-16:

AAPG Datapages DEO-GIS Portal

AAPG Datapages successfully rolled out the DEO-GIS portal to industry in 2014. The GIS Publications Committee will provide industry-aligned technical and content guidance to the DEO-GIS team going forward, and aims to ensure all pertinent GIS open-file project data can be discovered via the portal.
Path Forward

Challenges

This year has been a time of change for the committee. Long time committee chair, Bret Fossum, has stepped down from being chair. Bret Fossum still serves on the committee, providing a valuable resource to the committee. There is a new committee chair, James McDonald, taking over as committee chair in the middle of the fiscal year. On the OSU side, April Chipman, GIS specialist, left OSU in January 2015. A new GIS specialist, Clay Barrett, was hired by OSU in May 2015. All of these changes provide challenges to the operation and productivity of the committee.

Summary

Going forward, with the structure and protocols now established to publish serious GIS-based geographic, geothematic and global framework projects, the committee will continue to solicit high-impact projects, with a focus on developing joint publishing opportunities with the USGS, EMD, DEG, and print publications. The committee will also support the new initiative for the establishment and publication of the AAPG “Journal of Data,” a publishing umbrella that will encompass not only GIS products but also any digital data deemed important and significant to the advancement of petroleum geosciences.

Lastly, members of the committee are to be commended for their dedication, professionalism and commitment to AAPG, and the development and integration of GIS technology in petroleum geosciences.

James McDonald, chair

Committee members: Mohd. Zukhairi Bin Abd. Latef, Daniel Scott Beatty, Donald Dean Clarke (committee manager), James Sophocles Cokinos, Joseph William Cross, Andrew Cutts, Brett J. Fossum, Jingyao Gong, Ronald L. Hart (staff liaison), Scott Jean Hills, Kevin C. King, Samuel H. Limerick, Domenico Lodola, Andrea M. Jean Hills, Kevin C. King, Samuel H. Limerick, Peter Wigley and Gareth Williams.

Grants-in-Aid

The purpose of the AAPG Foundation Grants-in-Aid program is to foster research in the geosciences by providing support to graduate students in the earth sciences whose research has application to the search for and development of petroleum and energy-minerals resources, and to related environmental geology issues. A comprehensive and rigorous application and review process identifies the most deserving applicants who are eligible. This year, the maximum grant was $3,000. The number and total dollar amount of grants is constrained by funding made available by the AAPG Foundation in the form of restricted and named grants and regular funding.

The 2015 application class completes the 59th year of the AAPG Foundation Grants-in-Aid program. The program is one of the most competitive and prestigious funding programs in the earth sciences.

Awards Summary

2015 was another year of “up,” with nearly all metrics exceeding the numbers from 2014. The Committee received 457 applications, up from the 373 applications received in 2014. Applicants from 46 countries were represented this year, up from 43 in 2014.

Restricted and named grants were again awarded this year to the top scoring, eligible applicants. A total of $239,000 was granted, up from $207,750 awarded last year. One hundred twenty-one monetary awards, or 26% of the application pool, were made to the top scoring eligible applicants, up from 91 awards in 2014. The average grant was $1,975.

Forty-five percent of the applications received in 2015 were non-US citizens, up from 39% in 2014. Seventy-four percent of the applicants are attending schools within the United States. However, 85% of this year’s awards were made to applicants attending US schools and only 15% to non-US schools. We will continue to pursue avenues to increase the international visibility of the program.

Funding

Of the total $239,000 funds available for awards in 2015, $106,600 was provided by the Foundation Grants-in-Aid Fund and $132,400 was from AAPG Foundation “Named Grants” honoring institutions and distinguished AAPG members.

The 2015 grant awards were announced at the AAPG Annual Convention in Denver and are available on the AAPG website at http://foundation.aapg.org/students/graduate/current.cfm. Abstracts of the funded research of students who received grants in 2015 will be published in electronic form in AAPG Search and Discovery. Publication of the abstracts increases the visibility of the Grants-in-Aid Program, provides prestige and publicity to award recipients, and informs the membership of student research being supported by the Foundation.

Committee

For the 2014-2015 program year, the Committee was comprised of over 55 members with representation from around the world. We aim to broaden the demographics of the Committee through international recruiting.

Many people deserve recognition for their role in making the Grants-in-Aid Program a success in 2014-2015: the AAPG Foundation and individual donors for their generous financial contributions; Committee members, for thoughtful review of applications and their suggestions for improving the program; and the AAPG Foundation staff who are responsible for administration of the Grants-in-Aid Program. April Stuart and Tamra Campbell are valuable members of the AAPG Foundation to the Grants-in-Aid team. We wish to thank you all for your contributions and your dedication continues to uphold the excellence of the AAPG Foundation Grants-in-Aid program.

Andy Klein, chair

Mike Unger, vice chair


*New Member
Group Insurance

The Committee on Group Insurance's function is to maintain a liaison with the broker and administrator of the Association's group insurance programs, to audit the broker's annual report, and to supervise management of dividends that accrue. The committee reviews existing programs and requests new insurance plans to meet the changing needs of the membership.

The GeoCare Insurance Benefits Program has been providing a valued service to AAPG members for over 50 years and will continue to do so into the future.

Including AAPG, the following societies are also members of the Group Plan: Society of Petroleum Engineers (SPE), American Association of Professional Landmen (AAPL), Association of Environmental and Engineering Geologists (AEG), American Institute of Professional Geologists (AIPG), Council of Petroleum Accounts Societies (COPAS), Environmental and Engineering Geophysical Society (EEGS), Geological Society of Washington (GSW), Society of Exploration Geophysicists (SEG), Society for Sedimentary Geology (SEPM) and the Society of Economic Geologists (SEG).

Association Group Insurance Administrators (AGIA) of Carpinteria, California, is the general administrators for most of our programs. Other plan administrators include Coverdell & Company, Rutherfoord International, FSD Insurance Services, HealthPlan Services and Worldwide Benefits Services. F. Michael Strunk of Creekmore Livingston Inc. (CLI), Punta Gorda, Fla., is the broker of record for the GeoCare Program. New York Life Insurance Co., Transamerica (Monumental Life) Insurance Co., Aetna Insurance Co., and Liberty Mutual Insurance Co. underwrite the various plans.

The specific programs offered by GeoCare have changed greatly over the past few years, primarily owing to the Patient Protection and Affordable Care Act of 2010 (PPACA), which resulted in the closure of a number of our health-related programs, and the startup of GeoCare Benefits Insurance Exchange (a private medical insurance exchange); (2) life plans (term life, first to die life, guaranteed term life, 10-year level term life and high limit accidental death and dismemberment); (3) disability income plan; (4) supplemental insurance plans (cancer expense plan, dental plan, in-hospital plan, long term care plan, and the medicare supplement plan); (5) property and casualty insurance plans (auto and motorcycle, home, and personal liability umbrella coverage); (6) annuities; (7) best benefits discount medical plan; (8) GeoCare international program; and (9) ID theft assistance. Additional programs are being investigated for possible addition in the future.

As a result of the enactment of "PPACA," GeoCare had to exit from health insurance coverage for group policy organizations as of January 1, 2014, resulting in our comprehensive health care, health savings account qualified insurance, and catastrophic major medical programs being closed. The GeoCare Members' Private Medical Insurance Exchange was begun as an alternative (becoming effective January 1, 2014) to provide the coverage and excellent personalized service our members are accustomed to receiving from GeoCare. The GeoCare Private Exchange has experienced steady growth since start up and, as of June 30, 2015, there are now 389 member policies in force with a Total Annual Premium in excess of $2.8 million.

GeoCare offers a limited term life plan and a disability plan at no cost to new members. The term life plan includes the issuance of $30,000 of coverage to new members under the age of 50 who are residents of the United States, at no cost to them for one year. The disability insurance program has a new member benefit of $600 per month for two years for members under the age of 50. New members are automatically covered at no cost to them for the first six months of membership. After the initial period, new members may renew or increase their coverage at the regular rates offered to all members.

The GeoCare international program was developed to meet the needs of expatriate members who are living or working overseas. Members who are eligible include United States members working and/or residing overseas, those residing outside the country in which they have citizenship or a passport, and key local nationals living in countries other than the United States or Canada.

The Personal Lines Plans include insurance for a member's automobile, home, motorcycle, and/or condominium as well as a personal liability umbrella coverage, which provides protection for members in the event of a claim for damages exceeding the limits of an existing policy. As of June 30, 2015, there are now 857 Personal Line policies in force with a premium value in excess of $1,759,554. These plans are underwritten by the Liberty Mutual Insurance Company and continue to be very popular with our members.

As of June 30, 2015, GeoCare member plan certificates in force total 11,108 with a total annual premium of $7,884,920. With the addition of SPE, the total certificates in force are 19,148, with a total annual premium of $11,483,583.

The changes brought on by recent federal legislative action have presented many challenges to the medical programs for our members, the program's managers and our underwriters. While additional changes may occur in the future, the overriding promise of the GeoCare Insurance Program is to provide the best benefits possible for our members.

Complete information on all of the insurance plans provided can be found on the AAPG website under Services/GeoCare Insurance or at www.geocarebenefits.com and www.specisurance.com.

Robert L. Countryman, Chair

Committee members: Jim Brown (AAPG), Robert Countryman (AAPG), Jane Crouch (AAPL), Terry Hollrah (AAPG), Jim McGhay (AAPG), Burt Nelson (SPE), Diane Pressel (SEG) and James W. Tucker (AAPG EC Liaison)

Imperial Barrel

Interest in the AAPG/AAP Foundation Imperial Barrel Award competition continues to increase, and the quality of the teams taking part is steadily improving. The number of teams participating this year increased from 123 to 137, representing 36 countries. It is estimated that in excess of 1,000 students worldwide participated in, and learned from, the program. All Sections and Regions were represented at the global competition at ACE in Denver. There was $620,000 raised in sponsorship, which is $130,000 less than last year – a direct result of the economic situation now facing the industry. Seventeen of our major (>$5,000) sponsors did not contribute and there were only three new major contributors. Despite making changes to
achieve significant cost reductions, some Sections and Regions failed to cover the expenses associated with their semi-finals. Ten companies provided software in support of the program and a number of others provided facilities in which to conduct the semi-final competitions.

The committee is addressing the financial viability of the IBA program in consideration of the current economic climate. Some Regions reduced expenses associated with the semi-finals by conducting all or part of their competitions remotely, and this might need to be expanded in the future. The sponsorship subcommittee is working with the AAPG Foundation to set up an endowment fund to provide a steady income to support running the IBA program. We also are discussing the continuation of multi-year commitments with our major corporate sponsors.

The IBA Committee consists of 15 members who each had responsibility for at least one major function within education, student support, data sets, software, sponsorship, website, and judging. Our secretary, Kristen Wooden, has agreed to take over as chair of the committee when we retire at the end of the fiscal year. We plan to bring another co-chair onto the committee for the 2016-2019 term. Charlie Hamilton, Mike Mahaffie, and Ken Nemeth are retiring from the committee, and we thank them for many years hard work advancing the IBA. The committee held meetings via webex every month between September and May, and met face-to-face after the final competition at the end of May. Most of the discussions at the committee meetings focused on logistical issues, team member exceptions and potential changes to the rules and operational procedures. Supporting the committee are now 21 IBA coordinators, each responsible for the smooth running of the Section and Region competitions and identifying sponsorship opportunities. We held regular meetings with the coordinators to deal with local issues within the Sections and Regions.

Eight data sets were used this year. We continue to look for new data sets to update the collection and because universities cannot be given data that they have used in previous competitions. The Australian Department of Mines and Petroleum has provided access to data from which we will be making new data sets for the 2016 competition, and an additional data set has been offered from industry.

AAPG Datapages again provided teams with access to its online database of information and literature, and it presented the winning team with unique IBA blazers after the awards ceremony. An online play-based exploration training package was developed by Shell and provided to IBA teams. Webinar videos and other training materials covering geoscience skills needed for the IBA are now being developed through association with leading providers of training for professional geoscientists.

Following an annual review by the committee, a few minor changes will be made to the rules and operational procedures (R&OP) and the judging guidelines for implementation prior to the 2016 competition.

The IBA has significant impact in attracting talented students into petroleum geoscience and growing AAPG student chapters. We are proud to have several former participants now among the IBA committee and coordinators, and we thank the committee, coordinators, AAPG staff, and many others for their dedication and commitment to this extremely important educational program.

Dave Cook, co-chair
Chuck Caughey, co-chair

**North American Commission on Stratigraphic Nomenclature**

The North American Commission on Stratigraphic Nomenclature (NACSN) has four goals: (1) develop statements of stratigraphic principles, (2) recommend procedures application to classification and nomenclature of stratigraphic and related units, (3) review problems in classifying and naming stratigraphic and related units, and (4) formulate expressions of judgment on these matters.


**Notable Accomplishments**

1. A draft of the amendment to the Codes on Intrusive Complexes was distributed and approved for publication in the journal, *Stratigraphy*.
2. The archive of commission records from 2003-2013 is now published in *Stratigraphy* as Note 66 (v. 11, no. 2, p. 143-157).
3. The International Commission on Stratigraphy will host two sessions at the 2015 Strati2015 meetings: an industry-oriented session on sequence stratigraphy and basin modeling, and celebrate the 150th anniversary of Oppel Fossil Zones.
4. Status of the proposed addition to the geologic time scale of the Anthropocene is pending until guidelines are outlined regarding what is needed to define a stratigraphic unit.
5. The commission concluded that it was premature to codify sequence stratigraphic terminology, and that the previously published report in *Newsletters on Stratigraphy* (Vol. 44/3, 173–245 – Sequence Stratigraphy: Methodology and Nomenclature) was a useful summary: [http://users.unimi.it/issc/webapp/staticattachs/Catuneanu%20et%20al%202011-sequence.pdf](http://users.unimi.it/issc/webapp/staticattachs/Catuneanu%20et%20al%202011-sequence.pdf)
6. The website of NACSN has been moved to the Micropaleontology Press: [http://www.nacstrat.org/](http://www.nacstrat.org/). Rick Fluegemann will serve as chair in 2015-16 and Frank Brunton is vice chair.

**Robert W. Scott and Donald Owen, AAPG Representatives**


**Preservation of Geoscience Data**

The mission of the AAPG Committee on Preservation of Geoscience Data is to promote collection, preservation, and utilization of samples and cores as well as those data directly attributable to this rock material to include core analysis, sample descriptions, and stratigraphic assignment. Specifically inclusive, would be photographs, petrographic data and descriptions, photomicrographs, porosity, permeability and other rock data all of which could be digitized and stored in compact storage facilities. A priority is placed on identifying established repositories and constructing automated linkages between potential users and the data listings of these archives. The Committee will encourage and support both the AAPG membership and any other individual or appropriate organization in accomplishing this mission.
Annual Committee Meeting

The annual committee meeting was held on Tuesday, April 8, 2014, at the AAPG ACE event in Houston. The meeting was reasonably well attended with nine attendees in person and two via telephone. Beverly DeJarnett announced she was standing down as chairman and Steve Allen and Sara Ramdeen were welcomed as new co-chairs of the committee. Steve Allen thanked Beverly for all her past hard work and hoped she would remain in the committee in the future.

Beverly Molyneux from AAPG made a presentation on the AAPG-WIKI project. Website http://wiki.aapg.org

Considerable discussion took place related to the 2017 AAPG centennial celebration and what the Preservation of Geoscience Data Committee could do as an activity for the celebration. Suggestions included a possible core display or a theme session, perhaps a core poster session.


He also mentioned the National Geothermal Data System an open-source system of extensive geothermal and geological data for all 50 states (http://geothermaldata.org) and the NSF Cyber Infrastructure and NSF Earthcube (http://www.nsf.gov/geo/earthcube/).

Other systems include onegeology.org, which provides Web services and global map data sharing in 117 countries, with the goal of building a global virtual geological survey. Individual states can serve maps into the OneGeology system (http://www.onegeology.org/).

The Office of Science and Technology Policy (OSTP) deals with “big data,” public access, interoperable climate data initiative, big earth data and a directive on improving management of scientific collections (https://www.whitehouse.gov/administration/eop/ostp).

Lee suggested there was a need to have AAPG interacting in the NSF Earthcube project. He also mentioned the idea of a Research Coordination Network (RCN).

Possible NSF funding might be available (http://www.nsf.gov/pubs/2013/nsf13520/nsf13520.htm). Also, the Council of Data Facilities is a new organization that is currently accepting charter members.

Betty Adrian, US Geological Survey, joined the meeting by phone and discussed the National Geological and Geophysical Data Preservation Program (NGGDPP). She discussed the program budget, grants to individual states and the program website, http://datapreservation.usgs.gov/

The Program’s FY2013 budget provided approximately $600,000 to the states; in 2014 there will be over $800,000 available for the states. Data provided to the program from states is presented in the SciBase catalog, which also contains the national Paleontological database and the historic USGS data. She is always looking for case stories about data or core and sample rescue or valuable usage of these types of data for natural resource assessment.

The USGS data collection and preservation is becoming more involved with NSF Earthcube program. The USGS classifies most geological and geophysical collections as “working collections, rather than “permanent collections, therefore they are not required to comply with some of the new federal directives, but they are trying to comply as much as possible to satisfy OSTP requirements. That is that collections must become available and accessible to the public and to researchers when funded by federal programs. They are also trying to abide by policies and procedures used by the Smithsonian Institution when taking collections from “working” status to “permanent” status. Also, metadata is a very high priority for all data sets.

Bill Harrison gave a brief review of the data collecting, archiving and preservation at the Michigan Geological Survey at Western Michigan University. Sarah Ramdeen also joined the meeting by phone. She is a doctorate student studying how researchers find data for their research, also how data and samples are made available to researchers. First start is to look in state geological surveys to see how data and samples are reposited and made available for research.

Discussion was made as to the “purpose” of the AAPG Preservation of Geoscience Data Committee. Patrick Gooding is working on revising the committee mission statement with input from various sources. He also is revising the committee brochure.

Bill Harrison mentioned a technique that is being used at the Michigan Geological Survey to rapidly search scanned paper records for key words or research interest. It requires that the scanned documents be processed through optical character recognition (OCR) software. That document can then be searched using the “advanced search” option in Adobe Acrobat Professional. The results of the search will provide the selected search term and a few words adjacent and the file name of the containing document and the page numbers of the specific occurrences. Large numbers of pages can be searched in a relatively short time to identify the specific instances of occurrence in the searched documents.

Additional discussion also was held as to how to best get the message about the committee out to a wider audience – especially other AAPG members. Discussion included a possible webinar on data preservation. The question was raised about how data preservation was handled in industry and in government.

It was suggested that AAPG Foundation might be approached for some “special need” activity related to data or sample rescue on a one-time basis. It was also suggested that contact be developed with Kirsten Leonard, who is coordinating a coalition of NSF-sponsored projects of sample and data repositories spanning academic, state and federal institutions.

Discussion also was initiated about the 2017 AAPG Centennial activities and how the committee could sponsor some significant event. Request was for some ideas on themes, venues, or other activities that would showcase core, sample and data preservation and its value to the science and the field in general.

Since the meeting in April there has been a degree of background work. The current committee was clarified and all members notified of their current status and tenure. Some new members from industry were also recruited. It was also decided that, in addition to the core display for the 2017 convention, that the committee would also put on an exhibition showing the changes in data management over the years with examples of the various technologies employed to deal with a transition from paper to digital and volumes from kilobytes to terabytes.

Attempts to arrange interim meetings have been frustrating but it was agreed that we would form two sub-committees headed by Sara Ramdeen and Steve Allen to be responsible for the displays in 2017.

Steve Allen, co-chair
Sara Ramdeen, co-chair

Committee Co-chairs: Steve Allen and Sara Ramdeen
Past Chair: Beverly DeJarnett
Committee Members: Steve Allen (co-chair), M. Lee Allison, Richard Ball (EC liaison), Wayne Cross, Patrick Gooding, William Harrison, Ron Hart (staff liaison),
Lary Knauer, David Orchard, John Steinmetz, and Laura Zahm (committee manager)

PROWESS

The mission of the PROWESS Committee is to increase participation and advancement of women in Earth sciences and the energy industry; with an emphasis on education, outreach, support, leadership development and ultimately retention. The PROWESS Committee will interact with women in Earth Science, their male peers and employers, educational institutions and professional societies to accomplish this mission.

Committee Activity

PROWESS Events at Denver ACE

Team Leads: Barbara Tillotson, Lee Avary, Jessica Moore, Carol McGowen, Denise Cox

- PROWESS Short Course (Sponsored by Chevron and ConocoPhillips): The Integral Role of Petroleum Economics in Oil and Gas Field Development; 27 registrants (19 professionals, eight students; roughly 50/50 men/women).
- Instructor Jenny Spalding (Aramco Services Company) provided an overview of the petroleum industry and upstream economics, beginning with the geoscientist’s role in evaluating E&P, estimating prospect resources, and estimating chances of success. Also discussed were field development scenarios and cash flow models, development of various capital budgeting economic indices to evaluate and rank various prospective field projects, production and reservoir management for producing fields, and international contract arrangements and emerging trends. Terry Engelder, Pennsylvania State University, gave a luncheon talk on “The Impact of Women on Structural Geology – A 200-Year Perspective.” Short course participants received a flash drive containing course notes, exercises and other resource materials.
- AAPG/AWG/SEG Reception (Sponsored by Schlumberger): The second annual networking reception at ACE was well attended with over 100 registrants. The theme was “Connections.” Shannon Borchardt from Schlumberger welcomed everyone and introduced the three sponsoring organizations. Registrants were asked to put a colored sticker on their name badge to represent whether they were a “career seeker” or a “career connector.” Several people asked if they could have both stickers, as they were at a point in their career where they had experience but were also seeking a new position.
- History of Petroleum Geology Session Presentation: Robbie Gries co-chaired the session and talked about PROWESS as well as the “Pioneering AAPG Women Geoscientists” project. Robbie also gave a talk titled “Women Sitting Wells: A Forgotten History.” Dorothy Aylesbury McCoy was the first woman to join AAPG, and was hired to sit wells during World War I.
- KiddieCorp Childcare: The decision was made not to have the onsite child care this year at ACE, due to under-subscription.

PROWESS Events at Melbourne ICE

- Women in Geoscience Forum (sponsored by Russell Reynolds Assoc.): Following on the success of the PROWESS-AWG-SEG networking receptions at ACE the last two years, PROWESS and the Petroleum Exploration Society of Australia (PESA) co-hosted a forum in September 2015. A panel of women leaders in the energy industry spoke to forum attendees on the status of women in the industry and shared learning points for others.

Pioneer Women in Petroleum Geology Subcommittee:

Team Leads: Amanda Haddad and Robbie Gries

- The committee has been collecting biographical information about pioneering women petroleum geologists. The first 100 women AAPG members of have been researched by a subcommittee of nine members. Robbie Gries has interviewed a few of these pioneer women and heard their stories first hand. Also, relatives and former colleagues have been contacted for stories, photos, and diaries. Local societies, AAPG Sections, and alums have also been contacted for information and materials.

Social Media and Website Subcommittee:

Team Leads: Marian Kramer and Denise Cox

- The social media and website subcommittee has worked with the headquarters web team to migrate content to the new web platform. Also, messages promoting PROWESS events at Denver ACE were created by the subcommittee. Articles of interest to professional women in industry were regularly posted to the Resources section of the PROWESS website.

Mentoring Subcommittee:

Team Lead: Tracey Edwards

- The mentoring subcommittee, created to identify opportunities for mentoring, explore mentor training and work with other committees such as the YP committee, is exploring the feasibility of e-mentoring.

Honoring Vlasta Dvorakova

The committee was saddened by the death of longtime PROWESS committee member and former Europe Region President Vlastima "Vlasta" Dvorakova on June 12, 2015.

Katharine Lee Avary, co-chair

Barbara Tillotson, co-chair

Public Outreach

The function of the Public Outreach Committee (POC) is to develop means of informing the public about geology in general and petroleum geology in particular, and to report successful outreach projects to AAPG’s affiliated societies. To fulfill those roles, the committee must represent a broad range of technical expertise from representative industry and academic organizations around the world. The POC expects to add members in the coming fiscal year to represent all Sections, Regions and divisions, as well as YPs and Students, so that the committee represents the organization as a whole.

1. A diverse set of outreach resources has been posted on the Public Outreach website. These include PowerPoint presentations developed by the National Energy Education Development (NEED) Project, which are targeted at secondary school students and the general public. They cover all forms of energy, as well as energy efficiency and transportation. Other links lead to resources and information provided by the American Petroleum Institute and the American Geosciences Institute.

2. Information about the website resources was broadly distributed at the AAPG ACE in Denver, through personal contacts and with handouts made available in the AAPG booth area.

3. We cooperated with AAPG Director David Curtiss on a “Director’s Corner” printed in the AAPG EXPLORER that highlighted outreach resources and encouraged AAPG members to access and use these to educate friends, family, and community members.

4. Preliminary recommendations have been made to AAPG headquarters for initiating cooperative programs with the NEED Project, the American Petroleum Institute and the American Geosciences Institute with specific focus on outreach materials sharing and dissemination.

5. We received a quote from the American Association for the Advancement of Science for a communication-skills training workshop, “Communicating Science: Tools for Scientists and Engineers.” The AAAS Communicating Science workshops developed by the Center for Public Engagement with Science and Technology are specifically designed to address the needs of scientists and engineers in communicating scientific information to those outside their immediate field.” A half-day workshop was quoted for $2,500, and a full-day workshop was quoted for $5,000. This chair has requested that the quote be evaluated by the AAPG Executive Committee.

Rebecca L. Dodge and James R. Steidtmann, Co-Chairs

Committee members: David Bieber, Denise Cox, Rebecca Lee Dodge (co-chair), Gretchen Gillis, Randi Martinsen, James R. Steidtmann (co-chair), and Laura Zahm.

Reservoir Development

The function of the Committee on Reservoir Development is to promote and support the importance of cost-effective and integrated development of oil and gas reservoirs and fields by working with the Research Committee, Education Committee, Publications Committee, and with other professional societies such as SPE, SPWLA, SEG, and EAGE. Projects could lead to the proposal and development of technical sessions, workshops and short courses at meetings and conferences, in preparing proposals for Hedberg Conferences and special publications. Other efforts should involve seeking authors for technical papers for the Bulletin, especially contributions to E&P Notes, demonstrating the significance of the design of integrated reservoir and field wide development strategies. Specific projects should be; to sponsor an Archie Conference once every two years; and to work with the Digital Geoscience Committee in developing a catalog of reservoir and field analogs in digital format.

Highlights

Achieved
- Appoint chair, revisit mandate, and re-establish committee objectives (Timeline: February 10-18, 2015)

In Progress
- Appoint members and grow critical mass (Timeline: Ongoing, Q2-Q3, 2015)
- Establish intra-committee communication framework and networking modalities (Timeline: Ongoing, Q2-Q3, 2015)

Planned
- Establish intra-committee communication framework and networking modalities (Timeline: Q3 2015 – Q2 2016)
- Establish committee group-think, grow collaborative partnerships and re-commence contributions, technical and otherwise (Timeline: Q3 2015 – Q2 2016)
- Interim progress report – committee level reporting year (Timeline: Mid 2015-2016)
- Annual conference 2016 and committee meeting (Timeline: ACE 2016, Calgary meeting)

Major Activities

The committee was dormant with no activities and members from July 1, 2014 to February 9, 2015. Sochi Iwuoha of Total E&P was appointed the new committee chair on February 10, 2015. The committee currently consists of three members (including the chair) and is currently working together with executive and staff liaisons.

Anticipated Actions In The Interim

Continue Mobilization of Committee Membership

Strategies include but are not limited to:
- Cold contacting a list of potential candidates based on previously known committee members, previous inquiries received from interested potential members and in addition following up on new requests.
- Flash publication with an invitation for new members – a draft invite was already prepared in Q2, 2015, but getting this to make publication is yet to be achieved to date. Need to ensure request is forwarded to the right contact in charge of Explorer advertisements and notifications.
- Word of mouth – through existing networks of current committee members and by exploiting already existing professional industry connections during individual and corporate participation in workshops and...
and shaping strategies for sustainable cost contribution to challenging the status quo. RDC can be expected to significantly contribute to the activities of the bottomline. The RDC MyAAPG site has now been setup with functionalities about AAPG and in particular the AAPG Education/Publications) as well as other professional societies with a view to encouraging the professional development under the auspices of AAPG’s RDC.

- Establishing user-friendly and flexible communication and networking strategies within the committee to enhance knowledge sharing and participation. The RDC MyAAPG site has now been setup with functionalities testing currently on-going to ensure ease of access and operability, especially for new RDC members.

Seek out Collaborative Opportunities
With other AAPG committees (Research/ Education/Publications) as well as other professional societies with a view to contributing to current discussions and knowledge management of issues surrounding reservoir development, notably within the AAPG community and in the global oil and gas industry.

Monitor Progress
A preliminary review of milestones achieved during the forth-coming year is planned during the year to review results of strategy implementation and in addition set the pace for a committee meeting to be held during the 2016 Annual Convention and Exhibition in Calgary, Canada.

Grow, Grow, Grow and Impact!

Additional Comments and/or Suggestions
It is a great delight to see the revival of the RDC after several years of dormancy. At a time when the need for conversations on synergies in the energy industry on ways to best maximize reservoir potential and (in extension) the bottomline cannot be over-emphasized, the activities of the RDC can be expected to significantly contribute to challenging the status quo and shaping strategies for sustainable cost effective development of oil and gas reservoirs.

Sachi C. Iwuoha, chair
Committee members: Carlos Mauricio Casanova Angarita, James Blankenship, Steven H. Brachman, Aaron Escamilla, Sochi Chiwuike Iwuoha (chair), and Seyed Shariatipour

Visiting Geoscientist
The function of the Committee on Visiting Geoscientist Program is to provide college and university students worldwide a balanced picture of geosciences in the petroleum, energy minerals, and environmental industries; provide information about careers in the geosciences; present a positive image of a geoscience professional; and encourage geoscience career options for young scientists of high caliber. These goals will be achieved through direct student contact during college and university visits by active geoscientists. To maintain active status as a VG, each committee member must complete at least one visit per fiscal year. This program is funded through the generosity of the Visiting Geoscientists, their companies, the AAPG Foundation and AAPG.

The best news for 2014-2015 was the record number of students reached with the program this year – almost 6,000! And a record number of visits, 159! And a record number of countries and states visited! The Committee has expanded to include Coordinators for each Region and for each Section. These are:

- Africa Coordinators: David Blanchard and Samuel Akande
- Asia Pacific Coordinators: Herman Darman and Peter Baillie
- Canada Coordinators: John Hogg (temporarily); Frank Ryan and Monika Mojelski
- Europe Coordinators: Noelle Joy Purcell and Vlasta Dvorakova (†)
- Latin America & Caribbean Coordinator: Miguel de Armas
- Middle East Coordinator: Sa’id Hajri
- Pacific Section Coordinator: Michelle Judson
- Rocky Mountains Section Coordinator: Laura Mauro Johnson
- Southwest Section Coordinator: David Entzminger
- Gulf Coast Section Coordinator: Mary Broussard
- Mid-Continent Section Coordinator: Doug Davis
- Eastern Section Coordinator: Ione Taylor
- Other committee members include Michael D. Campbell, Charles A. Caughhey, Denise M. Cox, Emily Amber Fisher, Plamen Nikolov Ganev, and John Hogg.

Building on an existing group of 47 seasoned Visiting Geoscientists, we recruited 106 new VGs, including 35 Young Professionals.

We increased our number of international VGs from 17 to 90, and increased our domestic VGs from 30 to 69. Total number of VGs = 153.

Sound good?

The worst news is that we have 336 student chapters globally and as well as many schools without chapters that would like to have a VG. We still do not have enough VGs in key areas of the world to give universities a chance to have at least one visit every two years. So more recruiting will be done in 2015-2016.

An Ad Hoc Committee was formed within the VG program to develop a PowerPoint presentation about “Surviving a Downturn.” Dallas Dunlap chaired the committee, which included Brian Brister, Richard Ball, Lesli Wood, Steve Brachman, Meredith Faber, Herman Darman, and Michelle Judson. Their final product was finished in a record three months and has been distributed to the Visiting Geoscientists. It also is soon to be on the AAPG website.

The Committee also has initiated work on the VGP website, and particularly the addition of maps to the VGP website. Nemeth used models developed by himself in Europe and Herman Darman in Asia Pacific showing the value of maps illustrating where the VGs are located, where they have visited and where student chapters exist.

We also stressed the need to sort through VG topics by subject and Nemeth had compiled a detailed spreadsheet with the help of students from Eotvos University to assist headquarters in getting this done.

Another improvement for the site will be the addition of a link for VGs to use to acquire materials for their talks. Improvements suggested for the website include links between the VGP site and the Student Focus sites.

Andras Nemeth and others have been promoting special events where students...
from several universities come together and hear a VG and sometimes have a short course and a field trip. These events have occurred in Eastern Europe and Latin America this year. We also promoted to organize site visits (drilling rigs, seismic) for students in the frames of VGP.

We also attempted to count visits taken by industry professionals who do not want to be listed as VG but regularly visit their alma mater or other universities to provide a realistic picture of the oil industry to geosciences students. Such visits have been taken by many AAPG members for a long time. A new category “flash visit” was established to recognize these visits.

Our annual Committee meeting was held on July 2 in Denver, with record number (30-plus) of participants, and new ideas arose about further expansion of the VGP. T-shirts, USB keys with material for VGs and freebies for students were distributed to the participants by Mike Mlynek.

Robbie Gries and Andras Nemeth, co-chairs
Sidney Powers Memorial Award

The Sidney Powers Memorial Award (AAPG’s most distinguished award) is a gold medal given in recognition of distinguished and outstanding contributions to, or achievements in, petroleum geology.

1945 — Wallace E. Pratt
1947 — Alexander Deussen
1948 — A. I. Levorsen
1950 — Everett L. DeGolyer
1951 — Max Steinke
1952 — K. C. Heald
1953 — Frederic H. Lahee
1954 — George Martin Lees
1956 — William Embry Wrather
1957 — J. P. D. Hull
1958 — Paul Weaver
1959 — Raymond C. Moore
1960 — Henry V. Howe
1961 — Clarence L. Moody
1962 — Lewis G. Weeks
1963 — Hollis D. Hedberg
1964 — Edgar W. Owen
1965 — Victor Elvert Monnett
1966 — William B. Heroy, Sr.
1967 — Carey Croneis
1968 — Maurice Ewing
1969 — Ira H. Cram, Sr.
1970 — Frank R. Clark
1971 — Frank A. Morgan
1972 — Morgan J. Davis, Sr.
1973 — Gordon I. Atwater
1974 — G. Moses Knebel
1975 — Dean A. McGee
1976 — W. Dow Hamm
1977 — Michel T. Halbouty
1978 — Kenneth H. Crandall
1979 — William Hirst Curry, Jr.
1980 — Kenneth K. Landes
1981 — Mason L. Hill
1982 — Daniel A. Busch
1983 — Grover E. Murray
1984 — Robert J. Weimer
1985 — J. Ben Carsey
1986 — Merrill W. Haas
1987 — James E. Wilson
1988 — Rufus J. LeBlanc, Sr.
1989 — Hugh Neumann Frenzel
1990 — John T. Galey
1991 — John E. Kilkenny
1997 — Robert D. Gunn
1998 — Albert W. Bally
1999 — Norman H. Foster
2000 — Gerald M. Friedman
2001 — Robert M. Sneider
2002 — James L. Wilson
2003 — Peter R. Vail
2004 — Lawrence W. Funkhouser
2005 — Kenneth W. Glennie
2006 — Robert M. Mitchum, Jr.
2007 — Arnold H. Bouma
2008 — Fred F. Meissner
2009 — Marlan W. Downey
2010 — L. Frank Brown, Jr.
2011 — John W. Shelton
2012 — Koenraad J. Weber
2013 — Dietrich H. Welte
2014 — Ernest A. Manconi
2015 — Paul M. “Mitch” Harris

Michel T. Halbouty Outstanding Leadership Award

Michel T. Halbouty Outstanding Leadership Award (AAPG’s second most distinguished award, second to the Sidney Powers Memorial Award) is given each year by the Association in recognition of outstanding and exceptional leadership in the petroleum geosciences.

2007 — John J. Amoruso
2008 — James A. Gibbs
2009 — M. Ray Thomasson
2010 — Patrick J. F. Gratton
2011 — Daniel L. Smith
2012 — Robbie R. Gries
2013 — Stephen A. Sonnenberg
2014 — Peter R. Rose
2015 — Alfredo Eduardo Guzmán

Honorary Member Award

Honorary membership is bestowed upon persons who have distinguished themselves by their service and devotion to the science and profession of petroleum geology and the Association.

2015 Recipients

Abdulrahman Alsharahan
William J. Barrett
Wallace G. Dow
David H. Hawk
John C. Lorenz
Kay L. Pitts
Scott W. Tinker
Mahmoud Abdul-Baqi, 2003
Adekanle A. Adesida, 2012

Adebayo O. Akinpelu, 2010
Ibrahim A. Al-Jallal, 2012
John Armentrout, 2014
John J. Amoruso, 1987
Albert W. Bally, 1986
István Bérczi, 2014
Lee T. Billingsley, 2012
Richard S. Bishop, 2006
George R. Bole, 1999
Dudley W. Bolyard, 2012
Louis C. Bortz, 1988
James “Jim” Brooks, 1993*
John R. V. Brooks, 1997*
Martha Lou Broussard, 2004
David G. Campbell, 1995
Elizabeth B. Campen, 2009
A. T. “Toby” Carleton, 2000
Paul A. Catacosinos, 2000
Donald D. Clarke, 2014
Stewart Chuber, 2004
James M. Coleman, 2002
Robert L. Countryman, 2011
Robert D. Cowdery, 1987
Brenda K. Cunningham, 2001
Edward K. David, 2005
Herbert G. Davis, 1986
Gerard J. Demaison, 1995
Edward D. Dolly, 2007
Marlan W. Downey, 2007
Bernard C. Duval, 1995*
George Eynon, 2008
William L. Fisher, 1990
Peter T. Flawn, 1983
Lawrence W. Funkhouser, 1984
Lee C. Gerhard, 1997
James A. Gibbs, 1995
Ned (E. E.) Gilbert, 2001
Robert N. Ginsburg, 1991
William E. Gipson, 1991
Kenneth W. Glennie, 2003
Claus Heinrich Graf, 1996*
Patrick J. F. Gratton, 2002
Willard R. Green, 1998
Robbie Rice Gries, 1998
Walter P. Grün, 2003*
Robert D. Gunn, 1983
Jeanne E. Harris, 2013
Paul M. Harris, 2012
Frank W. Harrison, Jr., 1986
James Austin Hartman, 1992
John D. Haun, 1984
Christopher P. M. Heath, 2005
Martin D. Hewitt, 2014
G. Warfield “Skip” Hobbs, 2005
John R. Hogg, 2010
Terry L. Hollrah, 2006
Myron K. Horn, 1997
Robert R. Jordan, 1993
John G. Kaldi, 2009

* Distinguished Achievement Awardee
Barry J. Katz, 2011
John R. Kerns, 1993
Hans H. Krause, 1988*
Susan M. Landon, 2000
Roberto A. Leigh, 1996*
Desheng Li, 1994*
Robert G. Lindblom, 1999
Peter M. Lloyd, 2008
Ernest A. Mancini, 2008
Anibal R. Martinez, 1983*
James S. McGhay, 2014
Marcio Rocha Mello, 1998*
Daniel F. Merriam, 1996
Richard F. Meyer, 1987
Robert M. Mitchum, Jr., 2000
Richard F. Meyer, 1987
D. Keith Murray, 1988
Robert M. Mitchum, Jr., 2000
George B. Pichel, 1991
M. Dane Picard, 1994
Kenneth E. Peters, 2013
Edward B. Picou, Jr., 2002
George B. Pichel, 1991
M. Dane Picard, 1994
Kenneth E. Peters, 2013
Alain Perrodon, 1995*
Douglas G. Patchen, 2004
J. Michael Party, 2009
Daniel F. Merriam, 1996
Richard F. Meyer, 1987
Robert M. Mitchum, Jr., 2000
George B. Pichel, 1991
M. Dane Picard, 1994
Kenneth E. Peters, 2013
Alain Perrodon, 1995*
Douglas G. Patchen, 2004
J. Michael Party, 2009
Daniel F. Merriam, 1996
Richard F. Meyer, 1987
Robert M. Mitchum, Jr., 2000
Georg...
Robert R. Berg
Outstanding Research Award

2009 — Bradford E. Prather
2010 — Martin P. A. Jackson
2011 — Ole Jacob Martinsen
2012 — Henry W. Posamentier
2013 — Ronald A. Nelson
J. Frederick Sarg
2014 — Kevin M. Bohacs
Robert G. Loucks
2015 — Kitty L. Milliken
Mark D. Zoback

Michel T. Halbouty
Memorial Human Needs Award

The Michel T. Halbouty Memorial Human Needs Award was given 1972–2004 as AAPG’s third highest Award to honor an individual for outstanding application of geology to the benefit of human needs and to recognize scientific excellence.

1972 — Wallace E. Pratt
1973 — Hollis Dow Hedberg
1974 — Cecil H. Green
1975 — Michel T. Halbouty
1976 — Lewis G. Weeks
1977 — Martin Van Couvering
1978 — Vincent E. McKelvey
1979 — M. Gordon Frey
1980 — Creighton A. Burk
1982 — David M. Evans
1983 — Harrison H. Schmitt
1984 — Dean A. McGee
1985 — Leonard F. McCollum
1986 — Eugene F. Reid
1987 — Richard P. Sheldon
1988 — Victor E. Oppenheim
1989 — Guillermo P. Salas Guerra
1990 — Hans D. Knipping
1991 — Roy M. Huffington
1992 — Donald F. Todd
1993 — Gordon B. Oakeshott
1994 — George P. Mitchell
1995 — Gabriel Dengo
1996 — Farouk El-Baz
1997 — Raymond A. Price
1998 — Robert S. Yeats
1999 — Philip J. Currie
2000 — Thomas L. Wright
2001 — Robert Calvin Milici
2002 — John A. Reinemund
2003 — Rex Monahan
2004 — Hugh Davies
2005 — No Recipient
2006 — No Recipient

*Special Commendation Awardee

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### Distinguished Service Award

The Distinguished Service Award is a walnut plaque that is presented annually to those who have distinguished themselves in service to AAPG.

<table>
<thead>
<tr>
<th>Year</th>
<th>Recipient(s)</th>
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<tbody>
<tr>
<td>1971</td>
<td>August Goldstein, Jr.</td>
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<td>1972</td>
<td>Howard R. Gould</td>
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<td>1973</td>
<td>John D. Haun</td>
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<td>1974</td>
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<td>1977</td>
<td>Robert H. Dott, Jr.</td>
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<td>1978</td>
<td>James R. Jackson, Jr.</td>
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<td>George V. Cohee</td>
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<td>1980</td>
<td>Samuel P. Ellison, Jr.</td>
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<td>1981</td>
<td>Robert J. Weimer</td>
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<td>1982</td>
<td>Leslie Bowling</td>
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<td>John T. Galey</td>
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<td>1984</td>
<td>Jules Braunstein</td>
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<tr>
<td>2002</td>
<td>Leslie Bowling</td>
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</tbody>
</table>

*Special Commendation Awardee:*

- Charles R. (Chuck) Noll
- M. Ray Thomasson
- Peter A. Ziegler*
- Pablo Cruz-Helu*
- Ashton F. Embry
- George Eynon
- Jeffrey C. Greenawalt
- Gary E. Henry
- Gustavas Warfield Hobbs IV
- Maria Antonieta Lorente*
- Rafael Sanchez-Montes de Oca*
- Peter R. Rose
- Roger M. Slatt
- Carlos Maria Urien*
- Lee T. Billingsley
- Stewart Chuber
- Walter P. Grün*
- Terry L. Hollrah
- Frank Horvath*
- John George Kaldi*
- Susan M. Morrice
- Emiliano Mutti*
- David G. Roberts*
- Dan L. Smith
- Anthony Tankard
- Kevin T. Biddle
- Patrick J. F. Gratton
- C. Dennis Irwin, Jr.
- David A. L. Jenkins
- Brian D. Keith
- Hans H. Krause
- Celso Fernando Lucchesi*
- Raul Mosmann*
- F. Pierce Pratt
- Edward G. Purdy*
- Abdulla H. Al-Naim*
- Jean Dercourt*
- Richard Hardman*
- Ed W. Heath
- James A. Noel
- Roy D. Nummi
- Douglas Gene Patchen
- Edward B. Picou, Jr.
- Stephen A. Sonnenberg
- Edward D. Dolly
- Peter M. Lloyd*
- J. Michael Party
- Robert T. Sellars, Jr.
- Robert C. Shoup
- Dietrich Welte*
- Pinar Oya Yilmaz
- Elizabeth B. Campen
- Chuck Caughey
- Ian Derek Collins
- Robert L. Countryman
- Ben D. Hare
- Jean R. Lemmon
- Tom Mairs
- Wolfgang E. Schollnberger
- Thomas S. Aihbrandt
- Jeffrey Aldrich
- Donald D. Clarke
- John R. Hogg
2003 — Norbert E. Cygan
    Donald W. Lewis
    Steven L. Veal
    Paul Weimer
2004 — Royce P. Carr
    Pete G. Gray
    Jeanne E. Harris
    Barry J. Katz
    Lowell K. Lischer
    Deborah K. Sacrey
2005 — Adebaya Akinpelu
    Thomas C. Chidsey, Jr.
    Thomas E. Ewing
    Richard G. Green
    Gerald E. Harrington
    R. Randy Ray
    Charles Alan Sternbach
    Jack C. Threet
    Scott W. Tinker
2006 — Martin D. Hewitt
    Neil F. Hurley
    John George Kaldi
    Larry C. Knauer
    Jeffrey W. Lund
2007 — Adekunle A. Adesida
    Alfredo E. Guzman
    Andrew Hurst
    John C. Lorenz
    Eric P. Mason
    Valary L. Schulz
2008 — Katharine Lee Avary
    John (Jack) D. Edwards
    Barry A. Goldstein
    Douglas C. Peters
2009 — Alistair R. Brown
    Larry L. Jones
    Mike J. Lakin
    Dalton F. Lackman
    Kenneth M. Mallon
    Randi S. Martinsen
    Robert C. Mummary
    John E. Ritter
    Stephen L. Shaw
    Jack H. West
2010 — Martin M. Cassidy
    Rebecca L. Dodge
    Bob A. Hardage
    Dwight “Clint” Moore
    Terence G. O’Hare
    Craig W. Reynolds
    John W. Robinson
2011 — Deborah E. Ajakaiye
    Herman Darman
    Rick L. Endersen
    Gretchen M. Gillis
    Gina B. Godfrey
    Sigrunn Johnsen
    Walter C. “Rusty” Riese
2012 — Edith C. Allison
    Susan M. Cunningham
    David A. Dolph
    Paul F. Hoffman
    Alain-Yves Huc
    William A. Morgan
    Adedoja R. Ojelabi
    Victor H. Vega
    Mark L. Wilson
2013 — Eugene L. Ames III
    Mark J. Gallagher
    Frances J. Hehn
    Joseph J. Lambiase
    Stephen D. Levine
    Brian E. Lock
    Richard A. Lorentz, Jr.
    William C. Stephens
    Linda R. Sternbach
    Laura C. Zahm
2014 — Hussain M. Al-Otaibi
    Donna S. Anderson
    William P. Bosworth
    Peter Burri
    Michael R. Canich Jr.
    David R. Cook
    Mark Cooper
    Bret J. Fossum
    Steven M. Goolsby
2015 — Ronald F. Broadhead
    Ross A. Clark
    Denise M. Cox
    John Dolson
    Meredith Faber
    William S. Houston
    Mark W. Longman
    John A. Minch
    James F. Reilly
    Gábor C. Tari
    Peter Wigley
2001 — John W. Harbaugh
    Clyde H. Moore
    Charles R. Stelck
2002 — Zuhair Al-Shaieb
    William R. Muehlberger
    Paul E. Potter
2003 — Albert V. Carozzi
    Frank G. Ethridge
2004 — Knut O. Bjørløkke
    William E. Galloway
    Andrew D. Miall
    Edward C. Roy, Jr.
2005 — Aureal T. Cross
    Fred Franke Meissner
    Paul Weimer
2006 — G. Randy Keller
    Brian E. Lock
    Roger M. Slatt
    John Edward Warme
2007 — Janok P. Bhattacharya
    A. Eugene Fritsche
    Stephan A. Graham
2008 — Robert S. Gray
    S. George Pemberton
2009 — J. Frederick Read
    Finn Suryلك
2010 — Wayne M. Ahr
    Eric A. Ertslev
    Murray K. Gingras
2011 — Lawrence D. Meckel
    Ronald J. Steel
2012 — Andrew Hurst
    Howard D. Johnson
2013 — Carlton E. Brett
    John R. Underhill
2014 — Joseph A. Cartwright
    Gregor P. Eberli
    Charles Kerans
    Donald R. Lowe
2015 — Samuel O. Akande
    Donald Wilkin Boyd
    James O. Puckette
    V. Paul Wright

**Grover E. Murray Memorial Distinguished Educator Award**

The Grover E. Murray Memorial Distinguished Educator Award (formerly Distinguished Educator Award) is given to recognize distinguished and outstanding contributions to geological education including, but not limited to, teaching and counseling of students at the university level. Funded by Dr. and Mrs. Grover Murray, this award can also be given for education of the public and management of educational programs.

1995 — James Lee Wilson
1996 — Gerald M. Friedman
    L. L. Sloss
    Robert J. Weiner
1997 — George B. Asquith
    Robert Louis Folk
    Harold G. Reading
1998 — Gerard V. Middleton
    Lloyd C. Pray
1999 — D. L. Blackstone, Jr.
    Peter R. Vail
    Roger G. Walker
2000 — Robert R. Berg
    John D. Haun
    Ernest A. Mancini
2001 — John W. Harbaugh
    Clyde H. Moore
    Charles R. Stelck
2002 — Zuhair Al-Shaieb
    William R. Muehlberger
    Paul E. Potter
2003 — Albert V. Carozzi
    Frank G. Ethridge
2004 — Knut O. Bjørløkke
    William E. Galloway
    Andrew D. Miall
    Edward C. Roy, Jr.
2005 — Aureal T. Cross
    Fred Franke Meissner
    Paul Weimer
2006 — G. Randy Keller
    Brian E. Lock
    Roger M. Slatt
    John Edward Warme
2007 — Janok P. Bhattacharya
    A. Eugene Fritsche
    Stephan A. Graham
2008 — Robert S. Gray
    S. George Pemberton
2009 — J. Frederick Read
    Finn Suryلك
2010 — Wayne M. Ahr
    Eric A. Ertslev
    Murray K. Gingras
2011 — Lawrence D. Meckel
    Ronald J. Steel
2012 — Andrew Hurst
    Howard D. Johnson
2013 — Carlton E. Brett
    John R. Underhill
2014 — Joseph A. Cartwright
    Gregor P. Eberli
    Charles Kerans
    Donald R. Lowe
2015 — Samuel O. Akande
    Donald Wilkin Boyd
    James O. Puckette
    V. Paul Wright

**Harrison Schmitt Award**

The Harrison Schmitt Award recognizes individuals or organizations that, for a variety of reasons, do not qualify for other Association honors and awards. In 2011 the name of the award was changed from the Special Award to the Harrison Schmitt Award.

1973 — Harrison H. “Jack” Schmitt (for lunar exploration)
1974 — Marcel and Conrad Schlumberger (posthumously) (for development of electrical logging)
1990 — John F. Bookout (for excellence in exploration leadership)
1991 — Norman H. Foster and Edward A. Beaumont (for work on the Treatise of Petroleum Geology)
1995 — James Wood Clarke (for English translation/publication of geological information from Soviet Union and Russia)
1996 — Wesley G. Bruer (for adding Oregon to the list of producing states with the 1979 discovery of the 70 bcf Mist gas field)
1996 — Norman D. Newell (for paleoecological studies of Permian Reef complex of W. Texas and organic evolution)
1997 — Marsha A. Barber (for development of K-12 curricula and teacher training to improve public understanding of energy issues)
1997 — Eugene M. Shoemaker (for transforming meteor impacts into an accepted geologic process with implications for terrestrial geology and evolution)
1997 — Paul G. Benedum, Jr. (for leadership of the Claude Worthington Benedum Foundation)
1997 — Robert E. Megill (for showing petroleum geologists how to express their ideas and cope with their science through the use of petroleum economics)
1998 — Fred A. Dix, Jr. (for dedicated leadership of the AAPG from 1973 to 1996)
1999 — Isaac J. Crumbly (for leadership in creating a technical workforce for the nation’s energy industry)
1999 — Sarah G. Stanley (for leadership in the development of public centers for workstation training)
2000 — Arthur R. Green (for visionary work to develop integrated geoscience and commitment to deliver these products to the geoscience community)
2000 — William T. Smith (for outstanding achievement as a working petroleum geologist and oil industry executive)
2001 — Kenneth Dale Owen and David L. Rice (for their efforts in restoring the 19th century New Harmony scientific community in Indiana)
2001 — Richard Warren (for his commitment to the oil industry while facing personal affliction with fortitude)
2001 — J. C. “Jay” Gallagher (posthumously) (for the successful evolution of the International Pavilion)
2002 — Emmanuel Tamesis (for contributions to the education of geologists and for achievements in Philippine petroleum exploration)

2003 — Waverly Person (for contributions to the field of earthquake studies and establishment of the National Earthquake Information Center)
2004 — Dietrich H. Welse (for contributions in petroleum geochemistry and numerical modeling of petroleum systems)
2005 — John W. Gibson, Jr. (for his contribution to AAPG’s legacy on ethics)
2006 — Jorge Ferrer (for efforts to improve international communications)
2007 — Richard D. Fritz (for visionary leadership and stalwart management of AAPG’s scientific and business activities)
2008 — Nicholas V. Lopatin (for recognizing his lifelong contribution to petroleum geochemistry and establishing some of the most important principles of petroleum maturation and migration)
2009 — Alexi E. Kontorovich

Public Service Award
The Public Service Award is a walnut plaque bearing the recipient’s name, the date, and citation. It is given to recognize contributions of members to public affairs and to encourage geologists to take a more active part in public affairs.

1971 — Dewey F. Bartlett
1972 — William T. Pecora
1973 — Ian Campbell
1974 — Dean A. McGee
1975 — Lee C. Lamar
1976 — No Recipient
1977 — William J. Sherry
1978 — George T. Abell
1979 — A. V. Jones, Jr.
1980 — G. Frederick Shepherd
1981 — Wilson M. Laird
1982 — Wallace W. Hagan
1983 — Daniel N. Miller, Jr.
1984 — John Wesley Rold
1985 — James A. Barlow
1986 — Robert D. Gunn
1987 — Jack C. Elam
1988 — Charles J. Mankin
1989 — John A. Taylor
1990 — Cyril J. Penusek
1991 — John David Love
1992 — John H. Gray
1993 — Virgil E. Barnes
1994 — William Kenyon McWilliams, Jr.
1995 — Norbert E. Cygan
1996 — Alan L. DeGood
1997 — Samuel T. Pees
1998 — Mary Elizabeth Dowse
1999 — William A. Schneider
2001 — John A. Blumenthal
2002 — M. Lee Allison
2003 — Charles E. Brown II
2004 — John C. Dolson
2005 — John W. Hickenlooper
2006 — Edward C. Roy, Jr.
2007 — Peter T. Flawn
2008 — Ashton F. Embry
2009 — Owen R. Hopkins
Pioneer Award
The Pioneer Award is an oak plaque bearing the recipient's name, date and place to be given, and year of membership. It is given to long-standing members who have made significant contributions to the Association but have been unrecognized.

1997 — Elliott H. Powers
1999 — Elizabeth Anne Elliott
2000 — William C. Gussow
Frank P. Sonnenberg
2001 — No Recipient
2002 — Craig Ferris
2003 — Rushdi Said
Robert M. Sanford
2004 — No Recipient
2005 — Philip W. Choquette
2006 — Frank Rosay, Jr.
2007 — William H. Hunt
2008 — L. Frank Brown, Jr.
2009 — James D. Lowell
2010 — Thomas D. Barrow
2011 — J. Myles Bowen
John S. Wold
2012 — Tim T. Schowalter
2013 — Robert E. Fox
Paul R. Lamerson
2014 — Vincent Matthews III
Thomas L. Thompson
2015 — Ben Law

Geosciences in the Media Award
Geosciences in the Media Award (formerly Journalism Award) is given each year to a person in recognition of notable journalistic achievement in any medium which contributes to public understanding of geology, energy resources, or the technology of oil and gas exploration. The recipient need not be a member of the Association.

1972 — James A. Clark
1973 — No Recipient
1974 — Max B. Skelton
1975 — William D. Smith
1976 — No Recipient
1977 — Philip H. Abelson
1978 — No Recipient
1979 — No Recipient
1980 — Walter Sullivan
1981 — No Recipient
1982 — John McPhee
1983 — Ron Redfern
1984 — James A. Michener
1985 — No Recipient
1986 — David Attenborough
Richard Gore
1987 — John McPhee
1988 — No Recipient
1989 — Horst Heise
Stephen Schwachow
1990 — William Rintoul
1991 — Robert T. Bakker
1992 — Richard F. “Rick” Williamson
Daniel Yergin
1993 — Stephen Jay Gould
1994 — John R. Horner
1995 — Wallace R. Hansen
1996 — Lee C. Gerhard
Linda Davis Harrar
1997 — Donald L. Baars
John Paul Pitts
1998 — Walter Alvarez
1999 — Sarah Andrews
2000 — Walter Youngquist
2001 — Mountain Press
2002 — No Recipient
2003 — Ron Redfern
Simon Winchester
2004 — Halfdan Carstens
Halka Chronic
2005 — Bill Bryson
2006 — Michael Crichton
2007 — Michael J. Economides
2008 — Tyler Priest
2009 — No Recipient
2010 — No Recipient
2011 — Ronald C. Blakey
Tom Zoellner
2012 — Nick Eyles
2013 — Kirk Johnson
Ray Troll
2014 — Harry Lynch
Scott W. Tinker
Scott D. Sampson
2015 — Iain S. Stewart

Wallace E. Pratt Memorial Award
The Wallace E. Pratt Memorial Award (formerly a category of the President’s Award) is given to honor and award the author(s) of the best AAPG Bulletin article published each calendar year. The cash award is $1500.

1982 — Roelof J. Murris
1983 — James K. Crouch
1984 — William E. Galloway
David K. Hobda
Kinji Magara
1985 — Carr P. Dishroon, Jr.
Dave Russell Kingston
Philip A. Williams
1986 — Tod P. Harding
1987 — Tod P. Harding
1988 — Shankar Mitra
1989 — Bernard P. Tissot
Regis Pelet
Philippe Ungerer
1990 — Charles D. Winker
Richard T. Buffler
1991 — David Richard Dawson Boote
Robert Bruce Kirk
1992 — David Trowbridge Lawrence
Mark A. Doyle
Tom Aigner
1993 — Gerard J. Demaison
Bradley J. Huizinga
1994 — Kevin T. Biddle
Wolfgang Schlager
Kurt W. Rudolph
Terry L. Bush
1995 — Carlos A. Dengo
Michael C. Corey
1996 — Charles Kerans
F. Jerry Lucia
Rainer K. Senger
1997 — F. Jerry Lucia
1998 — Ulisses Thibes Mello
Gary D. Karner
1999 — John W. Robinson
Peter J. McCabe
2000 — Karla E Tucker
Paul M. “Mitch” Harris
Richard C. Nolen-Hoeksema
2001 — Robert G. Loucks
2002 — John S. Bridge
Robert S. Tye
2003 — Roger J. Barnaby
Stephen C. Ruppel
2004 — Donald S. Stone
2005 — Hongliu Zeng
2006 — Keith W. Shanley
Robert M. Cluff
John W. Robinson
2007 — Shankar Mitra
Gerardo C. Figueroa
Jesus H. Garcia
Antonio M. Alvarado
2008 — Graham R. Davies
Langhorne B. Smith, Jr.
2009 — Joe Cartwright
Mads Huuse
Andrew Aplin
2010 — David R. Pyles
2011 — William A. Ambrose
Tucker F. Hentz
Florence Bonnaffee
Robert G. Loucks
L. Frank Brown, Jr.
Robert H. Dott, Sr., Memorial Award

The Robert H. Dott, Sr., Memorial Award (formerly the President’s Award) is to honor and reward the author/editor of the best Special Publication dealing with geology published by the Association. The cash award is $500.

1945 — William E. Wallace
1946 — Horace G. Richards
1947 — Robert F. Walters
1948 — L. L. Sloss
1949 — Sherman A. Wengerd
1950 — F. M. Swain
1951 — Walter B. Spangler
1952 — Raymond Siever
1953 — Donald F. Towe
1954 — Charles C. Bates
1955 — Paul V. Smith, Jr.
1956 — J. Law

1957 — Robert H. Dott, Jr.
1958 — John C. Ludwick
1959 — John M. Andrichuk
1960 — Robert L. Folk
1961 — Richard W. Fetzer
1962 — J. G. C. M. Fuller
1963 — P. G. Temple
1964 — L. J. Perry
1965 — James M. Forgetson, Jr.
1966 — Harry V. Spooner, Jr.
1966 — Dietrich H. Welte
1967 — No Recipient
1968 — Ghansham D. Sharma
1969 — Leo F. LaPorte
1970 — Ernst Cloos
1971 — Peter Lehner
1972 — Hollis D. Hedberg
1973 — Mason L. Hill
1974 — Rufus J. LeBlanc
1975 — Ronald E. Wilcox
1976 — Tod P. Harding
1977 — Eric C. Potter
2012 — Robert H. Lander
1945 — Linda M. Bonnell
2013 — Andrew C. Aplin
2014 — Sonja Spasojevic
2015 — Kitty L. Milliken
1949 — Michael Gurnis
1950 — Mark D. Rudnicki
1951 — David B. Awwiller
1952 — Tongwei Zhang

Robert M. Mitchum, Jr., No Recipient
1979 — Robert R. Vail
1980 — Bulletin
1981 — Bulletin
1982 — Special Publication
1983 — Special Publication
1984 — Special Publication
1985 — Special Publication
1986 — Special Publication
1987 — Special Publication
1988 — Special Publication
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2011 — Special Publication
2012 — Special Publication
2013 — Special Publication
2014 — Special Publication
2015 — Special Publication

J. C. “Cam” Sproule Memorial Award

The J. C. “Cam” Sproule Memorial Award is to honor and reward the younger authors of papers on petroleum geology. It is awarded to a member of the Association, 35 years of age or younger at the time of submittal, whose paper, published in any publication of the Association or an affiliated society, division, or section, is sufficiently outstanding and is judged to be the best contribution to petroleum geology by a person of those qualifications during that year. The cash award is $500.

1974 — Aston F. Embry III
1976 — Paul Hoffman
1977 — W. R. Moore
1978 — Myron W. Payne
1979 — Peter A. Scholle
1980 — Richard S. Bishop
1981 — Tim T. Schowalter
1982 — Douglas W. Waples
1983 — Marc B. Edwards
1984 — Judith Totman Parrish
1985 — Martin P. A. Jackson
1986 — Martha O. Withjack
1987 — Stephan Alan Graham
1988 — Shankar Mitra
1989 — David W. Houseknecht
1990 — Richard John Hubbard
1991 — Donald A. Medwedeff
1992 — Paul Weimer
1993 — Bradford E. Prather
1994 — Bradford E. Prather
1995 — Robert D. Walters

2000 — P. M. (Mitch) Harris
2001 — L. J. (Jim) Weber
2002 — Roger D. Shew
2003 — Gary S. Steffens
2004 — Joseph R. Studlick
2005 — Stephen P. Cumella
2006 — Keith W. Shanley
2007 — Wayne K. Camp
2008 — Claudio Bartolini
2009 — Juan Rogelio Román Ramos
2010 — K. McClay
2011 — J. H. Shaw
2012 — J. Suppe
2013 — John A. Breyer
2014 — Dengliang Gao
George C. Matson Memorial Award

The George C. Matson Award is made to the speaker presenting before the annual convention of the American Association of Petroleum Geologists that paper which is judged to be best. Papers are judged by the Matson Award Committee on the basis of both scientific quality of content and excellence in presentation. The name of the Matson Award winner is engraved on a large, beautiful silver cup provided by the Matson family. The recipient also receives a plaque on which an engraved miniature replica of the silver cup is displayed. Anyone named as Matson Award winner at three annual conventions is given permanent possession of the large silver trophy.

1957 — John A. Masters
1958 — James W. Gwinn
1959 — Daniel A. Busch
1960 — Harold W. Owens
1961 — Horace D. Thomas
1962 — Eric A. Rudd
1963 — John Drummond Moody
1964 — William R. Muehlberger
1965 — Gordon I. Atwater
1966 — Lloyd C. Pray
1967 — Max G. Pitcher
1968 — Charles A. Biggs, Jr.
1969 — Arthur A. Meyerhoff
1970 — Douglas J. Shearman
1971 — H. O. Woodbury
1972 — H. E. Cook
1973 — Leigh C. Price
1974 — N. A. Anstey
1975 — Leigh C. Price
1976 — Curtis C. Humphris, Jr.
1977 — Stephen G. Franks
1978 — Colin Barker
1979 — Philip H. H. Nelson
1980 — Robert G. Todd
1981 — Roger K. McLimans
1982 — Colin Barker
1983 — Clemont H. Bruce
1984 — Thomas J. Schull
1985 — Ralph S. Kerr
1986 — Lisa M. Pratt
1987 — James Francis Dolan
1988 — Jon F. Blickwede, Sr.
1989 — Ian E. Hutchison
1990 — Martin P. A. Jackson
1991 — Michael D. Lewan
1992 — John Richard Underhill
1993 — P. Joe Hamilton
1994 — Steven G. Henry
1995 — Kenneth J. Thies
1996 — James P. DiSiena
1997 — Mark B. Allen

1998 — Joachim E. Amthor
1999 — Martha Oliver Withjack
2000 — Wafik Beydoun
2002 — Henry W. Posamentier
2003 — Mark Cooper
2004 — Frank J. Peel
2005 — Marian J. Warren
2006 — Michael R. Hudc
2007 — Steven H. Brachman
2008 — Cathy L. Farmer
2009 — Mark Knackstedt
2010 — Barbara J. Tilley
2011 — Santinder Chopra
2012 — Lars Wensersaas
2013 — Jonathan Allen
2014 — Stephen Holskamp
2015 — Peter Hennings

SEG/AAPG Best Paper in Interpretation Journal Award

2015 — Bruce S. Hart

John W. Shelton Search and Discovery Award

The John W. Shelton Search and Discovery Award is given at the Annual Convention of the Association each year in recognition of the best contribution to the “Search and Discovery” website in the past year. It is awarded for the outstanding contribution to Search and Discovery for origination of concepts and/or techniques, applicability to, and impact on, exploration for and/or development of hydrocarbon resources and/or energy-mineral resources, clarity in presentation, and quality and added value of illustrative material. The cash award is $500.

2009 — Award established
2010 — Paul M. (Mitch) Harris
2011 — Dwight M. “Clint” Moore
2012 — Katherine Giles
2013 — Anne Grau
2014 — Neil K. Basu
2015 — Konstantin Sobonov

1960 — Peter B. Flemings
1961 — Anthony Reynolds
1962 — Bruce D. Trudgill
1963 — Peter E. K. Deveugle
1964 — N. A. Anstey
1965 — Peter R. Vail
1966 — Robert H. Sterling
1967 — Rachel Wood
1968 — Robert O. Brooks
1969 — Malcolm Ross
1970 — Steve Bergman
1971 — Garth Howell
1972 — Steve Jenkins
1973 — Steve Bergman
1974 — Robert H. Sterling
1975 — Garth Howell
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2011 — Steve Jenkins
2012 — Steve Jenkins
2013 — Steve Jenkins
2014 — Steve Jenkins
2015 — Steve Jenkins

George C. Matson Memorial Award Top 10 Oral Presenters at the 2014 Annual Meeting in Houston, TX

Peter Hennings
Anita E. Csoma
Henry Posamentier
Simon Lang
Elrad Iskakov
Steve Jenkins
Nurymbet Kalzhekov
Jeremy Jameson
Ted Urbancic
Gisela Viegas Fernandes
Adam M. Baig
Andrew Bishop
Malcolm Ross
Steve Bergman
David Haberlah
Duncan Pirrie
Garth Howell
Michael Owen
Ashley Donaldson
Eric Goergen
Leonardo Salazar
Siavash Rastaghi
Alan Butcher
Kitty Milliken
Tingwei (Lucy) Ko
Maxwell Pommer
Kathleen Marsaglia
Rachel Wood
Cees van der Land
Rink van Dijke
Zeyun Jiang
Patrick Corbett
Stephen Kaczmarek
Shawn Fullmer
Franciszek Hasiuk
Shawn Fullmer
Sean Guidry
Jules Braunstein Memorial Award

The Jules Braunstein Memorial Award recognizes the author(s) of the best AAPG poster session paper presented at the annual convention. Funded by the Gulf Coast Association of Geological Societies to honor Mr. Braunstein, who recommended and arranged for the first poster session at the 1976 AAPG Annual Meeting, it is an attractive engraved walnut plaque and a cash award of $500.

1984 — Dale S. Sawyer
1985 — Richardson B. Allen
    Jeffrey Feehan
    Jeff Gernand
    Miguel Giraut
    Bruce H. Nickelsen
1986 — John R. Suter
    Henry R. Berryhill
1987 — Alan Ronald Daly
    Janell Diane Edman
1988 — John C. Lorenz
    Sharon J. Finley
    David L. Norman
1989 — Alan C. Kendall
    Gill M. Hanwood
1990 — L. M. "Mike" Grace
    Paul Edwin Potter
    R. Gordon Pirie
1991 — Kate S. Weissenburger
1992 — Erik R. Lundin
1993 — Jesús Maguregui Solaguren
1994 — Rob B. Leslie
1995 — John R. Sutter
    Kevin M. Bohacs
1996 — Cynthia L. Blankenship
    Douglas A. Stauber
    David S. Epps
    Chuck Guderjahn
    John D. Oldroyd
1997 — James C. Niemann
1998 — Hege Mait Nordgård Bolås
    Christian Hermanrud
    Erik Vik
    Britta Paasch
1999 — Eloise Doherty
    Stephen E. Laubach
2000 — Brad E. Prather
    Joseph R. Straccia
2002 — Martin K. Dubois
    Alan P. Byrnes
    W. Lynn Watney
2003 — Vitor Dos Santos Abreu
    Thomas David De Brock
    Kendall Meyers
    Dag Nummedal
    Steven L. Pierce
    William A. Spears
2004 — Alan P. Byrnes
    Martin K. Dubois
    Evan K. Fransen
    W. Lynn Watney
2005 — Mark Allen
    Eric J-P. Blanc
    Clare Davies
    Adrian Heaforth
    Robert A. Scott
    Stephen J. Vincent
2006 — Hege Mait Nordgård Bolås
    Christian Hermanrud
    Gunn Mari Grimsmo Teige
2007 — George W. Shurr
    Thomas N. Hagger
    Sarah A. Chidima
2008 — Jose I. Guzman
    Rod Sloan
    Shengyu Wu
    Shaqing Sun
2009 — Tim Dooley
    Michael Hudec
    Martin Jackson
2010 — Nikki Hemmesch
    Nicholas B. Harris
2011 — Eddy Lee
    R. Craig Shipp
    Willem Hack
    J. Larry Gibson
    Sa Dawn
2012 — Roger M. Slatt
    Younane Abousleiman
2013 — Simon Campbell
    Stanislav Mazur
    Nicola Henshaw
    Ahmed Salem
    Adriano Sebastiao
    Jane Saweka
    Artur Oliveira
2014 — Satinder Chopra
    Ritesh Sharma
2015 — Rosanne McKernan
    Julian Mecklenburgh
    Ernest Rutter
    Kevin Taylor
    Stephen J. Covey-Crump

Jules Braunstein Memorial Award Top 10 Poster Presentations at the 2013 Annual Meeting in Houston, TX

Rosanne McKernan
Julian Mecklenburgh
Ernest Rutter
Kevin Taylor
Stephen J. Covey-Crump

A. I. Levorsen Memorial Award

The A. I. Levorsen Memorial Award was established as the result of contributions from many individuals and societies who wished to contribute a lasting memorial to A. I. Levorsen. A plaque is given at the regional meetings of the sections of the American Association of Petroleum Geologists for the best paper, with particular emphasis on creative thinking toward new ideas in exploration. The papers are judged by committees established for each meeting and are presented through the local A. I. Levorsen Memorial Award Committee.

Only the authors presenting winning papers are recipients of the Levorsen Award. Their names are shown below in bold type, with their co-authors listed in regular type.

Eastern Section
1972 — Sigmund Snelson
1973 — C. F. Upshaw
1974 — Douglas G. Patchen
    Richard Smosna
    H. Buchanan
1975 — B. Charlotte Schreiber
    R. Catalano
    E. Schreiber
1976 — G. R. Keller
R. K. Soderberg
M. L. Ammerman
A. E. Bland
1977 — No Recipient
1978 — Richard Smosna
Douglas G. Patchen
1979 — Mark W. Presley
1980 — Robert M. Cluff
1981 — A. B. Watts
M. S. Steckler
1982 — Vance P. Wiram
1983 — Howard R. Schwab
1984 — Robert A. Sedivy
Ralph Bunwood
Gary A. Cole
Richard J. Drozd
Henry I. Halpern
1985 — Helen M. Sestak
1986 — Karen Rose Cercone
1987 — Brian D. Keith
1988 — Richard Smosna
J. M. Conrad
T. C. Maxwell
1989 — Dennis R. Swager
Neil F. Hurley
1990 — Bruce V. Sanford
A. C. Grant
1991 — James W. Castle
1992 — Lisa K. Goetz
J. Gary Tyler
Roger L. Macarevich
David L. Brewer
Jagadeesh R. Sonnad
1993 — Robert E. Davis
1994 — Stephen F. Nowackewski
1995 — Nicholas B. Harris
1996 — James A. Drahovzal
1997 — Robert Marc Bustin
c. C. Clarkson
1998 — T. Joshua Stark
Lawrence H. Wickstrom
1999 — David G. Morse
2000 — John R. Hogg
2001 — James A. Drahovzal
Lawrence H. Wickstrom
Timothy R. Carr
John A. Rupp
Beverly Seyler
Scott W. White
2002 — Albert S. Wylie, Jr.
2003 — Langhorne B. (Taufy) Smith
Richard Nyahay
2004 — Langhorne B. (Taufy) Smith
Richard Nyahay
2005 — J. Fred Read
2006 — Frank R. Ettenson
2007 — Frank R. Ettenson
2008 — Langhorne B. (Taufy) Smith
2009 — Stephen T. Whitaker
Bruce Schonert
Jon Brenizer
Bryan Clayton
2010 — Christopher D. Laughrey
Herman Lemmens
Tim Ruble
Alan R. Butcher
Greg Walker
Jaime Kostelnik
Wayne Knowles
2011 — Anne Oudinot
Karine Schepers
Nino Ripepi
2013 — Hannes Leetaru
Robert J. Finley
2015 — Thomas M. (Marty) Parris

Gulf Coast Section
1966 — B. J. Sloane, Jr.
1967 — Hunter Yarborough, Jr.
1968 — John D. Myers
1969 — James K. Rogers
1970 — John J. Amoroso
1971 — Hunter Yarborough, Jr.
1972 — Robert R. Berg
1973 — James M. Coleman
L. D. Wright
1974 — Donald H. Kupfer
1975 — John D. Myers
1976 — Arthur R. Troell
J. D. Robinson
1977 — David K. Davies
William R. Almon
1978 — Charles T. Siemers
1979 — Robert R. Berg
1980 — Ernest A. Mancini
Mark Eidelbach
Nancy Trumbly
1982 — Thomas E. Ewing
S. Christopher Caran
1983 — John W. Cagle
M. Ali Khan
1984 — Gary L. Kinsland
1985 — William E. Galloway
1986 — Shirley P. Dutton
1987 — Shirley P. Dutton
Robert J. Finley
Karen L. Herrington
1988 — Ian Lerche
John J. O’Brien
1989 — Peter J. Hutchinson
1990 — Michael P. Prescott
1991 — Andrew J. Davidoff
1992 — Harry H. Roberts
Douglas J. Cook
Mark K. Sheedlo
1993 — Wayne Carew
Glenn L. Krum
Paul F. Ostendorf
1994 — John A. Rhodes
1995 — Mary J. Broussard
Brian E. Lock
1996 — David J. Hall
1997 — Brad A. Robison
Roco Detormo, Jr.
R. David Garner
Arie Speksnijder
Michael J. Styzen
1998 — Thomas E. Ewing
1999 — William C. Dawson
William R. Almon
2000 — Fuping Zhu
Richard L. Gibson, Jr.
Joel S. Watkins
Sung H. Yuh
2001 — Kevin B. Hill
2002 — Steven T. Knapp
2003 — William A. Ambrose
Juan Alvarado
Mario Aranda
L. F. Brown, Jr.
J. C. Flores
Khaled Fouad
Edgar Guevara
Ulises Hernandez
David C. Jennette
Gerardo Lopez
Eduardo Macias
Shinichi Sakurai
F. Sanchez
Daniel Velez
Tim Wawrzezniec
2004 — Roger A. Young
Robert D. LoPiccolo
2005 — No Recipient
2006 — Mary L. Barrett
John P. Goodson, Jr.
2007 — Angela McDonnell
Mike Hudec
Martin P. A. Jackson
2009 — John B. Wagner
2010 — Robert Loucks
Robert Reed
Stephen Ruppel
Ursula Hammes
2011 — No Recipient (meeting canceled)
2012 — Michael R. Hudec
2013 — Jonathan P. Parker
Claudia Montoya
Richard Uden
Oleg Yakovlev
Michael Murat
2014 — John Snedden
Ian O. Norton
Gail L. Christeson
Jason C. Sanford
2015 — Elizabeth A. Watkins
Julio Tamashiro
Nicholas Martin
Eldar Guliyev
Renato Leite
Nhom (Vince) Nguyen
Abayomi Aina
Mauro R. Becker
Marcelo Cristian Torrez Canaviri

Mid-Continent Section (Biennial Meetings)
1967 — Philip C. Withrow
1969 — Thomas R. Cambridge
1971 — Terrence J. Donovan
1973 — Thomas W. Amsden
1975 — W. J. Ebanks, Jr.
1977 — D. W. Stearns
1979 — Donald C. Swanson
1981 — David W. Houseknecht
    Anthony T. Iannacchione
    Mark A. Kuhn
    Albert P. Matteo
    David J. Steyaert
    John F. Zaengle
1983 — David Gagliardo
1985 — J. Reed Lyday
1987 — David W. Houseknecht
    Lori A. Hathon
1989 — Edward D. Pittman
    Laura L. Way
1991 — William A. Miller
    Gregory L. Brown
    Emily M. Hundley-Goff
    Steven L. Veal
1993 — Robert J. Weimer
1995 — R. Nowell Donovan
1997 — Jerry G. McCaskill, Jr.
1999 — Kenneth S. Johnson
2001 — Michael Bruemmer
    Monica Turner-Williams
    Wan Yang
2003 — Allen K. Chamberlain
2005 — Raymond P. Sorenson
2007 — Timothy R. Carr
    D. F. Merriam
2009 — Shane Matson
2011 — Shane E. Matson
    Charles W. Wickstrom
    Gregory B. Flournoy
    Steve W. Tilley

Pacific Section
1968 — David W. Scholl
    David M. Hopkins
    H. Gary Greene
    Edwin E. Buffington
1969 — Robert F. Dill
1970 — John W. Harbaugh
1971 — No Recipient
1972 — M. Keith Scribner
    Stanford Eschner
1973 — No Recipient
1974 — John A. Minch
1975 — David R. Butler
1976 — D. L. Ziegler
    John H. Spotts
1977 — David W. Scholl
    Alan K. Cooper
1978 — William R. Dickinson
    Alan K. Cooper
1978 — William R. Dickinson
    Raymond V. Ingersoll
1979 — Elizabeth Koch
1980 — Lee F. Krystinik
1981 — No Recipient
1982 — Margaret A. Keller
1983 — Richard P. Thomas
1984 — John N. Thomson
    Richard G. Blake
    Richard W. Boyd
1985 — Ronald C. Crane
1986 — R. E. Chamberlain
    Victor M. Madrid
1987 — No Recipient
1989 — Donald D. Miller
    Thomas E. Covington
    John G. McPherson
1990 — No Recipient
1991 — John M. Lohmar
    Scott R. Morgan
1992 — Donald A. Medwedeff
    Joseph T. C. Lin
    Timothy R. Carr
    John M. Stafford
1994 — Michael D. Campbell
    Walter E. Reed
1995 — Ronald C. Crane
1996 — No Recipient
1997 — Joseph A. Nahama
    Rod Nahama
1998 — Michael F. Ponek
    A. C. Mathews
1999 — Brian J. Casey
2000 — Dalton F. Lockman
    Philip Cerveny
    Dana Coffield
    Russell Davies
    Graham Dudley
    Richard Fox
    Rop Knipe
    Robert Krantz
    Stephen Lewis
2001 — Michael J. Richey
2002 — H. W. Swan
2003 — Morgan D. Sullivan
2004 — Michael S. Clarke
    Dale Julander
    Tom Zalan
2005 — Jacob A. Covault
    Stephen A. Graham
    William R. Normack
2006 — No Recipient
2007 — No Recipient
2008 — Scott T. Hector
    Mike Johns
    Brian Cunningham
2009 — Timothy R. McHargue
    Julian Clark
    Andrea Fildani
    Marjorie Levy
    Brian Romans
    Jacob Covault
    Morgan Sullivan
    Michael Pyrcz
    Henry Posamentier
2010 — Grant Garven
    Byoengiu Jung
    James R. Boles
2011 — David W. Houseknecht
    Ken J. Bird
2012 — No Recipient
2013 — Todd J. Green
2014 — Michael D. Henschel
    Benjamin Deschanel
    Shinya Sato
    Gillian Robert
2015 — Daniel E. Schwartz

Rocky Mountain Section
1966 — Lloyd C. Pray
    Philip W. Choquette
1967 — Frank A. Exum
    John C. Harms
1968 — No Recipient
1969 — James E. Fassett
1970 — No Recipient
1971 — Richard W. Volk
1972 — Robert J. Weimer
1973 — Esther R. Jamieson Magathan
    Linda C. Richey
1974 — Fred Meissner
1975 — Donald E. Owen
1976 — John P. Lockridge
1977 — William E. Galloway
1978 — Randi S. Martinsen
    R. W. Tillman
1979 — Henry W. Roehler
1980 — Norman H. Foster
    Edward D. Dolly
1981 — Charles W. Spencer
    Ben E. Law
1982 — Mark W. Longman
    Thomas C. Fernald
    James S. Glennie
1983 — James R. Steidtmann
    Linda C. McGee
    Larry Middleton
1984 — Gary C. Mitchell
1985 — Robbie R. Gries
1986 — Thomas A. Ryer
    Edmund R. Gustason
    Sarah K. Odland
1987 — Alan K. Chamberlain
1988 — Jerry L. Clayton
    J. David King
    Joel S. Leventhal
    Carlos M. Lubeck
    Ted A. Daws
1989 — Edmund R. Gustason
1990 — John C. Lorenz
1991 — Michael L. Hendricks
1992 — Arnold Wood
1993 — Eric H. Johnson
1994 — No Recipient
1995 — Thomas A. Ryer
    Paul B. Anderson
1996 — Michael L. Hendricks
1997 — Lawrence A. McPeek
    George E. Newman
    M. Ray Thomasson
1998 — No Recipient
1999 — Kurt N. Constienius
2000 — Laird B. Thompson
    Peter H. Hannings
2001 — No Recipient
2002 — David R. Pyles
Southwest Section
1968 — Donald C. Swanson
1969 — Karl W. Klement
1970 — Edward R. Tegland
1971 — Daniel A. Busch
1972 — Orville L. Band
1973 — John J. Amoroso
1974 — Ralph L. Horak
1975 — No Recipient
1976 — Robert R. Berg
M. H. Mitchell
1977 — Clayton S. Valder, Jr.
1978 — Stephen E. Collings
1979 — James O. Lewis
1980 — David Austin Jones
Jack H. Kelsey
1981 — Naresh Kumar
Jack Dolph Foster
1982 — Craig D. Caldwell
John P. Hobson, Jr.
Donald F. Toomey
1983 — S. J. Mazzullo
1984 — Dean C. Hamilton
1985 — Robert Berg
John T. Leethem
1986 — S. J. Mazzullo
Alastair M. Reid, II
Sue Tomlinson Reid
1987 — Edwin Pinero
Ronald D. Kreisa
1988 — Terence L. Brit
1989 — John L. Thoma
1990 — Louis J. Mazzullo
1991 — Arthur W. Cleaves
1992 — J. F. “Rick” Sarg
1993 — David Childers
Mark W. Shuster
1994 — Salvatore J. Mazzullo
1995 — John M. Armentrout
1996 — George B. Asquith
1997 — Donald C. Swanson
1998 — Greg A. Norman
1999 — Louis J. Mazzullo
2000 — Shirley P. Dutton
Mark D. Barton
William A. Flanders
Helena H. Zirczy
2001 — Bob A. Hardage
2002 — Ron F. Broadhead
2003 — Russel K. Davies
Jimmy D. Thomas
2004 — Eugene Rankey
2005 — Daniel M. Jarvie
Ronald J. Hill
Richard M. Pollastro
2006 — Robert G. Loucks
Stephen C. Rupple
2007 — Alton A. Brown
2008 — Rick Turner
2009 — Lyn Canter
2010 — Martin Selznick
2011 — Paul H. Pausé
2012 — Joel D. Walls
Brian Driskill
Steven W. Sinclair
2013 — Thomas Ewing
2014 — Timothy R. McGinley
2015 — William A. Ambrose
Tucker H. Huntz
Logan Tussey

Ziad Beydoun Memorial Award
The Ziad Beydoun Memorial Award (formerly the Best AAPG Poster Award) is given to the author(s) of the best AAPG poster session paper presented at the AAPG International Conference.
1991 — A. Ewan Campbell
Jan Stalleu
1992 — John M. Armentrout
Lei-Kuang Leu
Jorge J. Faz
1993 — Richard Wrigley
1994 — Zainuddin Yusoff
1995 — Claude Guyot
Andre Coajou
A. Ribeiro
1996 — Leon J. Aden
Robert E. Bierley
1997 — Rémi Eschard
Olivier Lerat
Didier Granjeron
Brigitte Dolgez
Guy Desaubliaux
Francois Lafont
1998 — Stanley T. Paxton
Gary C. Stone
Barbara L. Faulkner
1999 — Joseph M. Finneran
Yatindranath Keith Bally
2000 — Richard Hills
2001 — No Recipient
2002 — Philip D. Heppard
Daniel Ebrom
Michael Mueller
Leon Thomsen
Toby Harrold

2003 — No Recipient
2004 — Robert A. Lamarre
Stephan K. Ruhl
2005 — Glenn Ulrich
Roland De Bruyn
Mark Finkelstein
2006 — Geoff D. Thyne
2007 — Vincent G. Rigatti
Tony LeFevre
Richard Newhort
Kimberly Kaiser
Scott Goodwin
Robert Parney
2008 — Rex D. Cole
Matthew J. Pranter
2009 — No Recipient
2010 — Charles E. Bartberger
Ira Pastermack
2011 — John C. Lorenz
Scott P. Cooper
2012 — Timothy Nesheim
Stephan Nordeng
2013 — Robert L. Baskin
2014 — Mark A. Millard
2015 — No Recipient

Gabriel Dengo Memorial Award
The Gabriel Dengo Memorial Award (formerly the Best International Paper Award) is given to the author(s) of the best AAPG International Conference paper presented, based on both scientific quality of content and excellence in presentation.
1991 — Frank J. Picha
1992 — P. Joe Hamilton
1993 — Chris Clayton
1994 — John Van Wagoner
1995 — Martin Schoell
1996 — John O’Leary
1997 — Peter R. Rose
1998 — Kevin M. Bohacs
1999 — Rob J. Knipe
2000 — Alfredo E. Prelat
2001 — No Recipient
2002 — Robert F. Marten
James A. Keggin
2003 — Roy C. Davies
Ron Boyd
John Howell
2004 — José Alejandro Luquez
2005 — Marek Kacewicz
2006 — Dale A. Leckie
2007 — No Conference
2008 — Charles Kerans
2009 — Pedro V. Zalán
Maria do Carmo G. Severino
João Alberto B. Oliveira
Luciano P. Magnavita
Webster U. Mohriak
Rogério C. Gontijo
Adriano R. Viana
Peter Szatmari
2010 — Jennifer Scott
John Guthrie
Steve Crews
Graeme Gordon
Benn Hansen
Niall McCormack
Dean Griffin
Laura Lawton
Rod Graham
Tim Grow
Andy Pepper
Caroline Burke
2011 — Jonny Hesthammer
2012 — John Tinnen
2013 — Irene Arango
2014 — Zamir Bega
Delegates Receiving the Nine-Year Certificate of Service HoD
Thomas Carl Anderson
Ross Alan Clark
Stephen A. Hines
Linda Raine Sternbach
Christopher Stephen Swezey
William Martin Whiting
Steven Paul Zody

Foundation Weeks Medal Award
The L. Austin Weeks Memorial Medal is given in recognition for extraordinary philanthropy and service directed to advance the mission of the AAPG Foundation. The Foundation award honors the late L. Austin Weeks, whose philanthropic legacy set an exemplary standard.

2008 — Marta S. Weeks
2009 — Boone Pickens
2010 — Lawrence W. Funkhouser
2011 — Jack C. Threet
2012 — William J. Barrett
2013 — Robert Gunn
2014 — James A. Hartman
2015 — David W. Worthington

Foundation Chairman’s Award
The AAPG Foundation Chairman’s Award is given to recognize persons who have made extraordinary contributions (monetary or service) to the AAPG Foundation, and also to call attention to the role and value of the Foundation.

1999 — Michel T. Halbouty
2000 — L. Austin Weeks
2001 — James E. Wilson
2002 — Merrill W. Haas
2003 — Hugh Looney
2004 — Lawrence W. Funkhouser
2005 — Fred A. Dix, Jr.
2006 — Robert W. Esser
2007 — Eugene F. Reid
2008 — Jack C. Threet
2009 — John W. Shelton
2010 — David Scott Holland
2011 — William E. Crain
2012 — Herbert G. Davis
2013 — Richard Baile
2014 — Charles Weiner
2015 — William L. Fisher

AAPG House of Delegates Awards
Honorary Member of the House
George Bole
Donald Clarke

Distinguished Member of the House
Mark Allen Rainer
Robert Randolph Ray
Deborah King Sacrey

House Long Service Award
Robert Loren Countyman
Brian D. Keith
Sigrunn Johnsen
Robert D. Cowdery

Recognition of Service Award
Thomas Carl Anderson
David A. Dolph

Delegates Receiving the 15-Year Certificate of Service HoD
David G. Campbell
Martin Macdermott Cassidy
James R. Howell
James Van Richards
Bruce R. Swartz

Teacher of the Year Award
The Teacher of the Year Award is given to a K–12 teacher for “Excellence in the Teaching of Natural resources in the Earth Sciences.” Nominations are submitted by AAPG Affiliated Societies and Sections, with the final selection made by a subcommittee of the AAPG Youth Education Activities Committee. Funded by the AAPG Foundation, the winning teacher’s school is given $2,500 for the teacher’s use in the classroom, and the teacher also receives $2,500 cash, plus an expense paid trip to the next AAPG Annual Meeting to receive the award.

1996 — Jane Justus Frazier
1997 — No Recipient
1998 — No Recipient
1999 — Herbert L. Turner
2000 — Peggy Lubchenco
2001 — John McKinney
2002 — Kevin Leineweber
2003 — Amy J. John
2004 — Michael Fillipow
2005 — Marilyn Bachman
2006 — James G. Schulz
2007 — Ryan Henry
2008 — Mary Pitts
2009 — Ty Robinson
2010 — L. Stef Paramoure
2011 — Sharon Milto
2012 — Jonna Gentry
2013 — Chris Bolhus
2014 — Heather Mc Ardle
2015 — Jacqueline Bath

AAPG Division of Professional Affairs
Life Member
Charles Sternbach

Distinguished Service
Marty Hewitt
Linda Sternbach

Heritage Award
Robbie Gries

DPA Past President’s Award
Valary Schulz

Certificates of Merit
Terry O’Hare
Flavio J. Feijo

Recognition of Distinction
Stephen A. Sonnenberg

DPA Best Paper — AAPG ICE 2013
Raymond Woodward and Dan Scott

AAPG Energy Minerals Division (EMD)
Honorary Membership
Brian Cardott

Distinguished Service Award
Frank Walles
Peter Warwick

Past President’s Award
Jeremy Boak
Certificate of Merit
Neil Fishman
Paul Basinski
Joan Spaw
Frank Kottlowski Memorial Award
(Best Paper 2013)
Mark Millard and Murray J. Dighans
President’s Certificate for Excellence
in Presentation (Oral Presentation 2013)
Amgad Younes
Mohammed Al Duhailan and
Stephen A. Sonnenberg
Loyd Carlson Memorial Award (Best Poster 2013)
Patrick W. Niemeyer and John C. Hohman
Jonathon F. Syrek, Jason Mintz, José Silva,
and Dawn Hayes
Nick A. Zajac and Per K. Pedersen
President’s Certificate for Excellence
in Presentation (Poster Presentation 2013)
John C. Hohman and Ellie D. Chuparova

AAPG Division of Environmental Geosciences (DEG)
Public Outreach
Kristin Marie Carter
DEG Research Award
Dibyendu Sarkar
Certificate of Merit
E. Charlotte Sullivan
N. Anne Fix
William Ambrose
Donald Van Nieuwenhuijse
Jean-Philippe Nicot
Michael Jacobs
Best Poster Presentation
David E. Tabet
Thomas C. Chidsey, Jr.
DEG Best Paper
Alan S. Komacki and
Mark A. McCaffrey
Past President’s Award
Douglas E. Wyatt, Jr.
<table>
<thead>
<tr>
<th>Term</th>
<th>President</th>
<th>Vice President</th>
<th>Secretary-Treasurer</th>
<th>Editor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1917–18</td>
<td>J. Elmer Thomas*</td>
<td>Alexander Deussen*</td>
<td>Maurice G. Mehl*</td>
<td>Charles H. Taylor*</td>
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<tr>
<td>1918–19</td>
<td>Alexander Deussen*</td>
<td>I. C. White*</td>
<td>William E. Wrather*</td>
<td>Charles H. Taylor</td>
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<td>1920–21</td>
<td>Wallace E. Pratt*</td>
<td>Alex W. McCoy*</td>
<td>Charles E. Decker</td>
<td>Raymond C. Moore*</td>
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<td>1921–22</td>
<td>George C. Matson*</td>
<td>George C. Gester*</td>
<td>Charles E. Decker</td>
<td>Raymond C. Moore*</td>
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<td>1922–23</td>
<td>William E. Wrather*</td>
<td>Max W. Ball*</td>
<td>Charles E. Decker</td>
<td>Raymond C. Moore*</td>
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<td>1923–24</td>
<td>Max W. Ball*</td>
<td>Frank W. DeWolf*</td>
<td>Charles E. Decker</td>
<td>Raymond C. Moore*</td>
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<td>1924–25</td>
<td>James H. Gardner*</td>
<td>Earl G. Gaylord*</td>
<td>Charles E. Decker</td>
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<td>1925–26</td>
<td>E. L. DeGolyer*</td>
<td>R. S. McFarland*</td>
<td>Charles E. Decker</td>
<td>Raymond C. Moore*</td>
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<td>1926–27</td>
<td>Alex W. McCoy*</td>
<td>C. R. McCollom*</td>
<td>Fritz L. Aurin*</td>
<td>John L. Rich*</td>
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<td>1927–28</td>
<td>George C. Gester*</td>
<td>Luther H. White*</td>
<td>David Donoghue*</td>
<td>John L. Rich*</td>
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<td>1929–30</td>
<td>J. Y. Snyder*</td>
<td>Fred H. Kay*</td>
<td>A. Rodger Denison*</td>
<td>Frederic H. Lahee*</td>
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<td>1930–31</td>
<td>Sidney Powers*</td>
<td>Ralph D. Reed*</td>
<td>Marvin Lee*</td>
<td>Frederic H. Lahee*</td>
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<td>1931–32</td>
<td>L. P. Garrett*</td>
<td>L. Courtney Decius*</td>
<td>Frank R. Clark*</td>
<td>Frederic H. Lahee*</td>
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<td>1932–33</td>
<td>Frederic H. Lahee*</td>
<td>Robert J. Riggs*</td>
<td>William B. Heroy, Sr.*</td>
<td>Ralph D. Reed*</td>
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<tr>
<td>1933–34</td>
<td>Frank R. Clark*</td>
<td>George Sawtelle*</td>
<td>William B. Heroy, Sr.</td>
<td>Luther C. Snider*</td>
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<td>1934–35</td>
<td>William B. Heroy, Sr.*</td>
<td>E. B. Hopkins*</td>
<td>Monroe G. Cheney*</td>
<td>Luther C. Snider*</td>
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<td>1935–36</td>
<td>A. I. Levorsen*</td>
<td>Frank A. Morgan*</td>
<td>E. C. Moncrief*</td>
<td>Luther C. Snider*</td>
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<tr>
<td>1936–37</td>
<td>Ralph D. Reed*</td>
<td>C. E. Dobbin*</td>
<td>Charles H. Row*</td>
<td>Luther C. Snider*</td>
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<tr>
<td>1937–38</td>
<td>Herbert B. Fuqua*</td>
<td>Clarence E. Moody*</td>
<td>Ira H. Cram, Sr.*</td>
<td>W. A. Ver Wiebe*</td>
</tr>
<tr>
<td>1938–39</td>
<td>Donald C. Barton*</td>
<td>Harold W. Hoots*</td>
<td>Ira H. Cram, Sr.</td>
<td>W. A. Ver Wiebe*</td>
</tr>
<tr>
<td>1939–40</td>
<td>Henry A. Ley*</td>
<td>L. M. Neumann*</td>
<td>Edgar W. Owen*</td>
<td>W. A. Ver Wiebe*</td>
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<tr>
<td>1940–41</td>
<td>Luther C. Snider*</td>
<td>John M. Vetter*</td>
<td>Edgar W. Owen*</td>
<td>W. A. Ver Wiebe*</td>
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<tr>
<td>1941–42</td>
<td>Edgar W. Owen*</td>
<td>Earl B. Noble*</td>
<td>E. O. Markham*</td>
<td>W. A. Ver Wiebe*</td>
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<td>1942–43</td>
<td>Fritz L. Aurin*</td>
<td>Paul Weaver*</td>
<td>E. O. Markham*</td>
<td>W. A. Ver Wiebe*</td>
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<td>1945–46</td>
<td>Monroe G. Cheney*</td>
<td>M. Gordon Gulley*</td>
<td>Edward A. Koester*</td>
<td>Gayle Scott*</td>
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<td>1946–47</td>
<td>Earl B. Noble*</td>
<td>D. Perry Olcott*</td>
<td>Edward A. Koester*</td>
<td>Gayle Scott*</td>
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<td>1947–48</td>
<td>C. E. Dobbin*</td>
<td>George S. Buchanan*</td>
<td>J. V. Howell*</td>
<td>Clarence L. Moody*</td>
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<td>1948–49</td>
<td>Paul Weaver*</td>
<td>Roy M. Barnes*</td>
<td>J. V. Howell*</td>
<td>Clarence L. Moody*</td>
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<td>1949–50</td>
<td>C. W. Tomlinson*</td>
<td>Theodore A. Link*</td>
<td>Henry N. Toler*</td>
<td>Alfred H. Bell*</td>
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<tr>
<td>1950–51</td>
<td>Clarence L. Moody*</td>
<td>John E. Adams*</td>
<td>Henry N. Toler</td>
<td>Alfred H. Bell*</td>
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<td>1951–52</td>
<td>Frank A. Morgan*</td>
<td>Lewis G. Weeks*</td>
<td>Robert H. Dott, Sr.*</td>
<td>Kenneth K. Landes*</td>
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<tr>
<td>1952–53</td>
<td>Morgan J. Davis, Sr.*</td>
<td>John G. Bartram*</td>
<td>John W. Clark*</td>
<td>Kenneth K. Landes*</td>
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<td>1955–56</td>
<td>G. Moses Knebel*</td>
<td>Horace D. Thomas*</td>
<td>W. A. Waldschmidt*</td>
<td>William C. Krumbein*</td>
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<td>1956–57</td>
<td>Theodore A. Link*</td>
<td>Ben H. Parker*</td>
<td>W. A. Waldschmidt*</td>
<td>William C. Krumbein*</td>
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<td>1957–58</td>
<td>Graham B. Moody*</td>
<td>B. Warren Beebe*</td>
<td>William J. Hilseweck*</td>
<td>Sherman A. Wengerd*</td>
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<td>1958–59</td>
<td>George S. Buchanan*</td>
<td>Gordon I. Akwater*</td>
<td>Harold T. Morley*</td>
<td>Sherman A. Wengerd*</td>
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<td>1959–60</td>
<td>Lewis G. Weeks*</td>
<td>Alfred H. Bell*</td>
<td>Harold T. Morley</td>
<td>Grover E. Murray*</td>
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<td>1960–61</td>
<td>Ben H. Parker*</td>
<td>Frank B. Conselman*</td>
<td>George V. Cohee*</td>
<td>Grover E. Murray*</td>
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<tr>
<td>1961–62</td>
<td>Mason L. Hill*</td>
<td>J. Ben Carsey*</td>
<td>George V. Cohee</td>
<td>Grover E. Murray*</td>
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<tr>
<td>1962–63</td>
<td>Robert E. Retter*</td>
<td>Orlo E. Childs*</td>
<td>Robert E. King*</td>
<td>Grover E. Murray*</td>
</tr>
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<td>1964–65</td>
<td>Grover E. Murray*</td>
<td>William H. Curry, Jr.*</td>
<td>George C. Hardin, Jr.*</td>
<td>John C. Hazard*</td>
</tr>
<tr>
<td>1965–66</td>
<td>Orlo E. Childs*</td>
<td>John M. Parker*</td>
<td>George C. Hardin, Jr.</td>
<td>John C. Hazard*</td>
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<tr>
<td>1967–68</td>
<td>J. Ben Carsey*</td>
<td>Eduardo J. Guzman*</td>
<td>John D. Moody</td>
<td>John D. Haun*</td>
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<td>1968–69</td>
<td>Frank B. Conselman*</td>
<td>John E. Kilkenny*</td>
<td>James M. Forgetson, Jr.*</td>
<td>John D. Haun*</td>
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<td>1969–70</td>
<td>Kenneth H. Crandall*</td>
<td>Willis G. Meyer*</td>
<td>James M. Forgetson, Jr.*</td>
<td>John D. Haun*</td>
</tr>
</tbody>
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Term | President | Vice President | President-Elect | Secretary
---|-----------|----------------|-----------------|-----------
1971–72 | Sherman A. Wengerd* | John A. Taylor* | James E. Wilson, Jr.* | Ted L. Bear*
<table>
<thead>
<tr>
<th>Term:73</th>
<th>President</th>
<th>Vice President</th>
<th>President-Elect</th>
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<td>1972–73</td>
<td>James E. Wilson, Jr.*</td>
<td>Samuel P. Ellison, Jr.*</td>
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<td>Ted L. Bear*</td>
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<td>1973–74</td>
<td>Daniel A. Busch*</td>
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<td>Merrill W. Haas*</td>
<td>Bernold M. “Bruno” Hanson*</td>
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<td>1974–75</td>
<td>Merrill W. Haas*</td>
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<td>Donald R. Boyd*</td>
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--- | --- | --- | ---
1987–88 | Anthony Reso | James A. Helwig | Martha Lou Broussard
1988–89 | Paul M. Strunk | James A. Helwig | George A. Hillis
1989–90 | Paul M. Strunk | Susan A. Longacre | Brenda K. Cunningham
1992–93 | Susan M. Landon | Susan A. Longacre | Kenneth O. Seewald*
1993–94 | Susan M. Landon | Kevin T. Biddle | Gerald A. Cooley*
1994–95 | Lee T. Billingsley | Kevin T. Biddle | Ed W. Heath
1995–96 | Lee T. Billingsley | Kevin T. Biddle | Thomas Ahrbrandt
1996–97 | Steven L. Veal | Kevin T. Biddle | Patrick J. F. Craton
1997–98 | Steven L. Veal | Neil F. Hurley | Daniel L. Smith
1998–99 | Terry L. Hollrah | Neil F. Hurley | Tom Mairs*
1999–00 | Terry L. Hollrah | Neil F. Hurley | John R. Hogg
2001–02 | Edward B. Picou, Jr. | John C. Lorenz | Edward D. Dolly
2002–03 | Paul Weimer | John C. Lorenz | Terry L. Hollrah
2003–04 | Paul Weimer | John C. Lorenz | George Eynon
2004–05 | Dwight “Clint” Moore | Ernest A. Mancini | Valary L. Schulz
2005–06 | Dwight “Clint” Moore | Ernest A. Mancini | Don Clarke
2006–07 | Randi S. Martensen | Ernest A. Mancini | Larry L. Jones

Energy Minerals Division Executive Committees

Term | President | Vice President | Secretary-Treasurer
--- | --- | --- | ---
1978–79 | Warren H. Westphal* | Frederick R. Scheerer | Ruffin I. Rackley
1979–80 | Frederick R. Scheerer | John A. Pederson | Robert L. Fuchs
1980–81 | John A. Pederson | Samuel A. Friedman | Robert L. Fuchs
1981–82 | Robert L. Fuchs | J. Henri N. Wennekers | Norbert E. Cygan
1982–83 | Ruffin I. Rackley | Charles W. Berge | Norbert E. Cygan
1983–84 | Charles W. Berge | Norbert E. Cygan | Edward C. Beaumont
1984–85 | Norbert E. Cygan | Philip C. Goodell | Edward C. Beaumont
1985–86 | Philip C. Goodell | D. Keith Murray | O. Jay Gatten
1986–87 | D. Keith Murray | Frank E. Kottowski* | O. Jay Gatten
1988–89 | Jeremy B. Platt | Donald F. Towse* | Sandra C. Feldman
1989–90 | Donald F. Towse* | Samuel A. Friedman | Sandra C. Feldman
1990–91 | Samuel A. Friedman | Douglas C. Peters | Sandra C. Feldman
1991–92 | Douglas C. Peters | Carl J. Smith | Frank D. Pruett*
1996–97 | Carroll F. Knutson | Margaret Anne Rogers | Peter J. McCabe

Term | President | Vice President | Secretary | Treasurer
--- | --- | --- | --- | ---
1997–98 | Margaret Anne Rogers | Lawrence L. Brady | Samuel A. Friedman | Carroll F. Knutson

Term | President | Vice President | President-Elect | Secretary | Treasurer
--- | --- | --- | --- | --- | ---
1999–00 | Thomas E. Ewing | Andrew R. Scott | Ronald L. Grubbs | Brian J. Cardott | Michael A. Wiley*

*Deceased
### Division of Professional Affairs Executive Committees

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### Division of Environmental Geosciences Executive Committees

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<td>1955</td>
<td>New York, New York</td>
<td>G. Moses Knebel</td>
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<td>1956</td>
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<td>Morris L. Leighton</td>
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<td>1957</td>
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<td>Harold T. Morley</td>
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<td>1958</td>
<td>Los Angeles, California</td>
<td>Leo R. Newfarmer</td>
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<td>1959</td>
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<td>W. Dow Hamm</td>
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<td>1960</td>
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<td>Harry S. Ladd</td>
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<td>1961</td>
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<td>Laurence Brundall</td>
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<td>1962</td>
<td>San Francisco, California</td>
<td>Gordon B. Oakeshott</td>
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<td>1963</td>
<td>Houston, Texas</td>
<td>William A. Thomas</td>
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<tr>
<td>1964</td>
<td>Toronto, Canada</td>
<td>William A. Roliff</td>
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<thead>
<tr>
<th>Year</th>
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<tbody>
<tr>
<td>1965</td>
<td>New Orleans, Louisiana</td>
<td>Gordon I. Atwater</td>
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<tr>
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<td>John E. Kilkenny</td>
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<td>Edwin P. Kerr, Jr.</td>
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<td>Robert J. Weimer</td>
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<td>1973</td>
<td>Anaheim, California</td>
<td>Arthur R. Weller</td>
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<td>1974</td>
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<td>M. O. Turner</td>
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<td>1975</td>
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<td>Robert J. Cordell</td>
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<tr>
<td>1976</td>
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<td>M. Gordon Frey</td>
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<td>1977</td>
<td>Washington, D.C.</td>
<td>Richard F. Meyer</td>
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<td>1978</td>
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<td>1979</td>
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<td>Anthony Reso</td>
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<td>John P. Lockridge</td>
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<td>Lewis S. (Stan) Pittman</td>
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<td>George D. Severson</td>
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<td>Howard R. Cramer</td>
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<td>Eugene F. (Bud) Reid</td>
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<td>Richard S. Bishop</td>
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<td>1989</td>
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<td>Don F. Tobin</td>
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<td>George Eynon</td>
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<td>Bob Sabaté</td>
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<td>1994</td>
<td>Denver, Colorado</td>
<td>Robbie R. Gries</td>
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<td>1995</td>
<td>Houston, Texas</td>
<td>James O. Lewis, Jr.</td>
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<td>1996</td>
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<td>John A. Minch</td>
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<td>Tom Mairs</td>
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<td>1998</td>
<td>Salt Lake City, Utah</td>
<td>M. Lee Allison</td>
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<td>2000</td>
<td>New Orleans, Louisiana</td>
<td>Eric P. Mason</td>
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<td>Stephen A. Sonnenberg</td>
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<td>Jeffrey W. Lund</td>
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<tr>
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<td>Thomas C. Chidsey, Jr.</td>
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<tr>
<td>2004</td>
<td>Dallas, Texas</td>
<td>Terence G. O’Hare</td>
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<tr>
<td>2005</td>
<td>Calgary, Canada</td>
<td>John Hogg</td>
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<td>2006</td>
<td>Houston, Texas</td>
<td>Charles A. Sternbach</td>
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<tr>
<td>2007</td>
<td>Long Beach, California</td>
<td>Dalton F. Lockman</td>
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<tr>
<td>2008</td>
<td>San Antonio</td>
<td>Gene Ames III</td>
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<td>2009</td>
<td>Denver, Colorado</td>
<td>R. Randy Ray</td>
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<tr>
<td>2010</td>
<td>New Orleans, Louisiana</td>
<td>Tom Hudson</td>
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<td>2011</td>
<td>Houston, Texas</td>
<td>Stephen Levine</td>
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<tr>
<td>2012</td>
<td>Long Beach, California</td>
<td>Kay Pitts</td>
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<td>2013</td>
<td>Pittsburgh, Pennsylvania</td>
<td>Michael Canich</td>
</tr>
<tr>
<td>2014</td>
<td>Houston, Texas</td>
<td>Steve Brachman</td>
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<tr>
<td>2015</td>
<td>Denver, Colorado</td>
<td>John W. Robinson</td>
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# International Conference Locations and General Chairmen

<table>
<thead>
<tr>
<th>Year</th>
<th>City</th>
<th>General Chairman</th>
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<tbody>
<tr>
<td>1984</td>
<td>Geneva, Switzerland</td>
<td>P.W.J. Wood</td>
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<td>1988</td>
<td>Nice, France</td>
<td>James A. Helwig</td>
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<tr>
<td>1992</td>
<td>Sydney, Australia</td>
<td>Murray H. Johnstone</td>
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<td>1993</td>
<td>Caracas, Venezuela</td>
<td>Juan Chacin</td>
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<tr>
<td>1994</td>
<td>Kuala Lumpur, Malaysia</td>
<td>Khalid Ngah</td>
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<tr>
<td>1995</td>
<td>Nice, France</td>
<td>Lucien Montadert</td>
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<tr>
<td>1996</td>
<td>Caracas, Venezuela</td>
<td>José P. Dominguez</td>
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<tr>
<td>1997</td>
<td>Vienna, Austria</td>
<td>Walter P. Grün</td>
</tr>
<tr>
<td>1998</td>
<td>Rio de Janeiro, Brazil</td>
<td>Joel Mendes Rennó</td>
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<tr>
<td>1999</td>
<td>Birmingham, England</td>
<td>R. F. P. Hardman</td>
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<tr>
<td>2000</td>
<td>Bali, Indonesia</td>
<td>Gatot K. Wiroyudo</td>
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<tr>
<td>2002</td>
<td>Cairo, Egypt</td>
<td>Mostafa El Ayouty</td>
</tr>
<tr>
<td>2003</td>
<td>Barcelona, Spain</td>
<td>Jorge Ferrer Modolell</td>
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<tr>
<td>2004</td>
<td>Cancun, Mexico</td>
<td>Alfredo E. Guzmán</td>
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<tr>
<td>2005</td>
<td>Paris, France</td>
<td>Jean-Marie Masset</td>
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<td>2006</td>
<td>Perth, Australia</td>
<td>Agu Kantler</td>
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<tr>
<td>2007</td>
<td>Athens, Greece</td>
<td>Geir Lunde (Joint Regional)</td>
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<tr>
<td>2008</td>
<td>Cape Town, South Africa</td>
<td>Sipho Mkize</td>
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<td>2009</td>
<td>Rio de Janeiro, Brazil</td>
<td>Heraldo Lima</td>
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<td>2010</td>
<td>Calgary, Canada</td>
<td>John Hogg</td>
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<td>2011</td>
<td>Milan, Italy</td>
<td>David Dolph</td>
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<td>2012</td>
<td>Singapore</td>
<td>Jonathan Craig</td>
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<td>2013</td>
<td>Cartagena de Indias, Colombia</td>
<td>Richard Lorentz</td>
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<tr>
<td>2014</td>
<td>Istanbul, Turkey</td>
<td>Victor Vega</td>
</tr>
<tr>
<td>2015</td>
<td>Melbourne, Australia</td>
<td>Philip Loader</td>
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</tbody>
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List is not comprehensive. It includes only those who attained 50-year membership in 2015.

- Paul S. Ache, Jr.
- Eitan Aizenberg
- Thomas Bertram Anderson
- Harold Robert Beaver
- John Lewis Bedwell
- Robert Edward Bell
- James Baxter Bennett
- Bruce Davey Benson
- George Robert Bole
- James Richard Boles
- G. Martin Booth III
- Lawrence L. Brady
- Martha Lou Broussard
- Alfred E. Calverley
- Hernani Aquini Fernandes Chaves
- Alan Raymond Clark
- Andy Murray Coffey
- Shimon S. Cohen
- Ronald L. Coleman
- Charles Sidney Cook
- Charles Jude Corona
- Alexander Davidson
- James Raymond Davis
- Edward D. Dolly
- James Parham Evans III
- Sherwood Moneer Gagliano
- Forrest Allan Garb
- Michael Frederick Geiger
- Ashton Blanchard Geren, Jr.
- Ronald M. Giegler
- Lowell Eugene Gladish
- Alfred Thomas Graham, Jr.
- Robert Olvin Gross
- Samuel Cole Guy
- Richard Frederick Hardman
- Eugene B. Harris
- Charles Barry Hauf
- James Anthony Helwig
- John Francis Henry
- Jay Geiger Henthorne, Jr.
- David Leslie Hillard
- Byron E. Hummon, Jr.
- La Verne Doyle Hunter
- Frank Thompson Ingram
- Wayne Carter Ipsphording
- Jacky Harlan Jackson
- James Thomas Johnson
- Kenneth Ross King
- James Rowland Landrem
- William H. Lang, Jr.
- Timothy Campbell Lauer
- Gary William Lauman
- Charles Ronald Lee
- James David Libiez
- Larry D. Littlefield
- Laurence O. Luebke
- Matthew Charles Lutz
- Conrad Eugene Maher
- John Roger McCoy
- Robert Eugene McKee
- Richard L. Meinert
- Don Raymond Miller
- Jim Patrick Miller
- Robert Eugene Miller
- Malcolm H. Mossman
- Carl D. Musgrove
- David Naylor
- William Donahue Neville
- Joseph Cornelius Ogden
- Assad Panah
- Ben M. Patterson, Jr.
- James Lancaster Payne
- Lewis Stan Pittman
- Ray Eugene Plumb, Jr.
- Kenneth Wayne Priest
- William F. Ripley
- Philip Lloyd Ryall
- Richard Houston Sams
- Antonio Segovia
- F. Carlton Sheffield
- Houston Leale Slate
- Alvin Harold Smith
- Henry Irwin Snider
- Donald E. Soholt
- James Richard Steidtmann
- Raymond W. Stephens, Jr.
- John Bennett Syptak
- Carroll Morgan Thomas
- John (Jack) B. Thomas
- Jon Louis Thompson
- Bruce Owen Tohill
- Elsworth Tonn
- Clarence Graham Tyner
- Joe Earl Vaughan
- Carl Frank Vondra
- James S. Wilson
- Sherwood Willing Wise, Jr.
- Mac Bruce Woodward
- William V. York
Constitution
As amended June 25, 2006

ARTICLE I. NAME
This Association, which is incorporated under the laws of the State of Colorado, shall be called "The American Association of Petroleum Geologists."

ARTICLE II. PURPOSES
The purposes of this Association are to advance the science of geology, especially as it relates to petroleum, natural gas, other subsurface fluids, and mineral resources; to promote the technology of exploring for, finding, and producing these materials in an economically and environmentally sound manner; to foster the spirit of scientific research throughout its membership; to disseminate information relating to the geology and the associated technology of petroleum, natural gas, other subsurface fluids, and mineral resources; to inspire and maintain a high standard of professional conduct on the part of its members; to provide the public with means to recognize adequately trained and professionally responsible geologists; and to advance the professional well-being of its members.

ARTICLE III. MEMBERSHIP

SECTION 1.
The members of this Association shall consist of persons concerned with the professional applications of the geological science.

SECTION 2.
Various classifications of memberships and the qualifications thereof shall be established by the Bylaws of the Association.

ARTICLE IV. CODE OF ETHICS

SECTION 1. General Principles
(a) Geology is a profession, and the privilege of professional practice requires professional morality and professional responsibility.
(b) Honesty, integrity, loyalty, fairness, impartiality, candor, fidelity to trust, and inviolability of confidence are incumbent upon every member as professional obligations.
(c) Each member shall be guided by high standards of business ethics, personal honor, and professional conduct. The word "member" as used throughout this code includes all classes of membership.

SECTION 2. Relation of Members to the Public
(a) Members shall not make false, misleading, or unwarranted statements, representations or claims in regard to professional matters, nor shall they engage in false or deceptive advertising.
(b) Members shall not permit the publication or use of their reports or maps for any unsound or illegitimate undertakings.
(c) Members shall not give professional opinions, make reports or give legal testimony without being as thoroughly informed as reasonably required.

SECTION 3. Relation of Members to Employers and Clients
(a) Members shall disclose to prospective employers or clients the existence of any pertinent competitive or conflicting interests.
(b) Members shall not use or divulge any employer's or client's confidential information without their permission and shall avoid conflicts of interest that may arise from information gained during geological investigations.

SECTION 4. Relation of Members to One Another
(a) Members shall not falsely or maliciously attempt to injure the reputation or business of others.
(b) Members shall freely recognize the work done by others, avoid plagiarism, and avoid the acceptance of credit due others.
(c) Members shall endeavor to cooperate with others in the profession and shall encourage the ethical dissemination of geological knowledge.

SECTION 5. Duty to the Association
(a) Members of the Association shall aid in preventing the election to membership of those who are unqualified or do not meet the standards set forth in this Code of Ethics.
(b) By applying for or continuing membership in the Association each member agrees to uphold the ethical standards set forth in this Code of Ethics.
(c) Members shall not use AAPG membership to imply endorsement, recommendation, or approval by the Association of specific projects or proposals.

SECTION 6. Discipline for Violations of Standards
Members violating any standard prescribed in this Article shall be subject to discipline as provided by the Bylaws.

ARTICLE V. GOVERNMENT
The government of this Association shall be vested in seven (7) elected officers, an Executive Committee, a House of Delegates, and an Advisory Council. The composition of each body, the manner selection, the terms of office, the specific duties, responsibilities, and other matters relevant to such bodies and officers shall be as provided in the Bylaws of this Association. Any responsibility and authority of government of this Association not otherwise specified in these governing documents shall be reserved to the Executive Committee.

ARTICLE VI. DISPOSITION OF ASSETS
The American Association of Petroleum Geologists is a nonprofit organization. In the event of the dissolution of the Association, the Association shall distribute any assets remaining after the discharge of all liabilities, for charitable, scientific, or educational purposes in strict compliance with exemption provided under Section 501 (c)(6) of the Internal Revenue Code of 1954. It is recognized that, under these circumstances, no member of the Association shall have any right or interest in or to the property or assets of the Association.

ARTICLE VII. BYLAWS
The Bylaws, consisting of fourteen (14) articles as appended hereto, are hereby adopted and may be amended, enlarged, or reduced as provided in the Bylaws.
ARTICLE VIII. AMENDMENTS

SECTION 1. Mail, Electronic Mail or Other Suitable Ballot by Members
Amendments to this Constitution may be made by a two-thirds (2/3) majority vote of the members of this Association responding by mail, electronic mail, or other suitable ballot.

SECTION 2. Proposal of Amendments
Such amendments may be proposed by the following:
(a) Resolution by the Executive Committee;
(b) Resolution by a special constitutional committee appointed by the President;
(c) Resolution of the House of Delegates;
(d) A proposal in writing signed by any fifty (50) members of the Association.

All such resolutions or proposals must be submitted to, and action must be taken during, the annual meeting of the House of Delegates of this Association, as provided in the Bylaws and in conformance with Section 3 of this Article.

SECTION 3. Legality of Amendments
The legality of all amendments shall be determined by the Executive Committee with advice of counsel prior to consideration by the House of Delegates. In the event that a proposed amendment is revised by the House of Delegates, such revision will again be referred to the Executive Committee for determination of legality prior to balloting.

SECTION 4. Publication of Amendments
Upon affirmation of legality of the proposed amendments, the Executive Committee shall cause them to be published in the Bulletin or by other suitable means at least two (2) months prior to the annual meeting of the House of Delegates.

SECTION 5. Voting on Amendments
If any proposed amendment shall be acted upon favorably by simple majority vote of the House of Delegates, the Executive Committee shall arrange for a ballot of members by mail, electronic mail or other suitable means, within sixty (60) days after the annual meeting of the House of Delegates, and two-thirds (2/3) majority favorable vote of the ballots received within sixty (60) days of such mailing, electronic mail or other suitable distribution, shall be sufficient to amend.

Bylaws
As amended May 31, 2015

ARTICLE I. MEMBERSHIP

SECTION 1. Membership
Membership in this Association shall consist of the following classifications:
(a) Members
(b) Students
(c) Associates

SECTION 2. Definition of Term “Member”
Unless otherwise expressly provided in these Bylaws, the term “member” shall refer only to Members, as that term is used in classification “a” of Section 1 of this Article. Only members may hold office, vote in Association affairs, sponsor membership applications, or refer to themselves as members of the Association.

SECTION 3. Members
Any person engaged in the practice or teaching of geology may apply for membership as a Member, provided the applicant holds a Bachelor’s, Master’s, or Doctor’s Degree in geological science, including, but not limited to, geology, geophysics, earth science, geological engineering or environmental geoscience, from a college of acceptable academic standards and, in addition, has had a minimum of one (1) year of experience in the practice or teaching of geological science. The Executive Committee may waive degree requirements if in its judgment an applicant has adequate professional experience and has attained standing in the profession.

SECTION 4. Members Designated as Emeritus Members
When Members in good standing in the Association, with all dues paid to date, become sixty-five (65) years of age and have been members of the Association (regardless of classification) for a total of thirty (30) years including time spent in military service, those members shall be designated Emeritus Members of this Association upon advising the Executive Director of the Association of their sixty-fifth (65th) birthday, and by requesting such designation. Thereafter the Emeritus Members shall pay fifty percent (50%) of the amount of dues for Members and shall be entitled to all privileges and advantages of membership as a Member in this Association.

SECTION 5. Members Designated as Honorary Members
Honorary Members shall be those Members of this Association who shall have contributed distinguished service to the cause of petroleum geology. Such designation shall be made by the Executive Committee. A recipient of the Sidney Powers Memorial Medal Award shall become automatically an Honorary Member. Members designated as Honorary Members shall not be required to pay dues, but shall have all the privileges and advantages of membership as a Member in the Association.

SECTION 6. Students
Any student majoring in geology or in a field of study related to or generally associated with geology at a college of acceptable academic standards may apply for Student membership. Student membership shall terminate twenty-four (24) months after termination of academic enrollment.

SECTION 7. Associates
Any person not qualified for any other class of membership who is a graduate of a college of acceptable academic standards whose employment is associated with geological science, may apply for election as an Associate. The Executive Committee may waive degree requirements, if in its judgment an applicant has adequate professional experience, and has attained professional standing.

SECTION 8. Election to Membership
Every candidate for admission as a Member shall submit a formal application on an application form authorized by the Executive Committee, signed by the applicant, and endorsed by one (1) member in good standing stating the applicant’s training and experience and such other facts as the Executive Committee shall from time to time prescribe. The Executive Committee shall be the sole judge of the eligibility of the
applicant for membership and the adequacy of the applicant’s qualifications; provided, however, that the Executive Committee may not waive the endorsement or professional experience requirements set out in this Article I for applicants for admission as Members. If the Executive Committee after due consideration, judges that the applicant’s qualifications meet the requirements of the Constitution and these Bylaws, the committee shall cause to be published in the Bulletin or by other suitable means, the applicant’s name and the names of the sponsors. If, after sixty (60) days have elapsed since such publication, no reason is presented why the applicant should not be admitted, the applicant shall be deemed eligible to Member or Associate membership, as the case may be, and shall be notified of election to membership.

An objection to the admission to membership of an applicant must be submitted by a Member of the Association, must be in writing, must be received by the Executive Director at the Association’s headquarters within sixty (60) days after publication of the applicant’s name, must include a full statement of the circumstances on which the objection is based, and must be signed by the member raising the objection. If, in the opinion of the Executive Committee, the objection has merit, the Executive Committee shall reconsider the application.

SECTION 9. Resignation
Any member of whatever classification may resign at any time from the Association; such resignation shall be in writing and shall be accepted by the Executive Committee.

SECTION 10. Loss of Membership Rights
Any member of whatever classification who resigns, or who forfeits membership for non-payment of dues, or who is expelled for ethical reasons ceases to have any rights in the Association and ceases to incur further indebtedness to the Association.

SECTION 11. Reinstatement
Any person who has ceased to be a member of whatever classification who has resigned or who has forfeited membership for nonpayment of dues, or who is expelled for ethical reasons ceases to have any rights in the Association and ceases to incur further indebtedness to the Association. Such reinstatement may be made at any time upon fulfillment of such requirements as may be established by the Executive Committee. Any person who has been expelled for ethical reasons ceases to have any rights in the Association and ceases to incur further indebtedness to the Association.

SECTION 12. Reinstatement
Any person who has ceased to be a member of whatever classification who has resigned or who has forfeited membership for non-payment of dues, or who is expelled for ethical reasons ceases to have any rights in the Association and ceases to incur further indebtedness to the Association. Such reinstatement may be made at any time upon fulfillment of such requirements as may be established by the Executive Committee.

ARTICLE II. OFFICERS, EXECUTIVE-DIRECTOR, AND ASSOCIATION POSITIONS

SECTION 1. Designation
The officers of this Association shall be the following:
(a) President
(b) Vice President, Sections
(c) Vice President, Regions
(d) President-Elect
(e) Secretary
(f) Treasurer
(g) Editor

SECTION 2. President
The President shall be the chief executive officer of this Association. The President shall be spokesman for the Association on all matters pertaining to the public; shall appoint the members of all committees within the limits prescribed in the Constitution and Bylaws; shall appoint delegates to cooperating organizations to represent the Association; and shall serve as chair of the Executive Committee. Sections elected pursuant to the provisions of Section 12 of this Article II shall be presumed for the purposes of this Section 3 to have been elected on the date of his or her predecessor’s election.

SECTION 3. Vice President, Sections
The Vice President, Sections, when elected earlier than the Vice President, Regions, shall perform the duties of the President in the absence or inability of the President to serve. The Vice President, Sections, when elected earlier than the Vice President, Regions, shall assume the office of President in case of a vacancy for any cause in that office; and shall perform such duties as may be assigned by the President. The Vice President, Sections shall, with his or her other duties, concern himself or herself with the activities of the Association in respect to United States Sections. A Vice President, Sections elected pursuant to the provisions of Section 12 of this Article II shall be presumed for the purposes of this Section 3 to have been elected on the date of his or her predecessor’s election.

SECTION 4. Vice President, Regions
The Vice President, Regions, when elected earlier than the Vice President, Sections, shall perform the duties of the President in the absence or inability of the President to serve. The Vice President, Regions, when elected earlier than the Vice President, Sections, shall assume the office of President in case of a vacancy for any cause in that office; and shall perform such duties as may be assigned by the President. The Vice President, Regions shall, with his or her other duties, concern himself or herself with the activities of the Association in respect to International Regions. A Vice President, Regions elected pursuant to the provisions of Section 12 of this Article II shall be presumed for the purposes of this Section 4 to have been elected on the date of his or her predecessor’s election.

SECTION 5. President-Elect
The President-Elect shall serve for one (1) year as such and in the following year shall assume the office of President. The President-Elect shall have no administrative authority except as a member of the Executive Committee; shall become acquainted with all the details of the office of President, and generally become prepared to serve as President. The President-Elect shall be responsible for the preparation of the budget for the ensuing fiscal year for approval by the Executive Committee.

SECTION 6. Secretary
The Secretary shall be responsible for recording the actions of the Executive Committee; shall keep possession of the corporate seal and affix the same; and, subject to Executive Committee approval, shall have policy oversight of all non-technical and non-peer reviewed publications and communications. The Secretary shall perform other duties as may be directed by the Executive Committee.

SECTION 7. Treasurer
The Treasurer shall supervise the receipt of all funds and, under the direction of the Executive Committee, be responsible for all disbursements of funds of the Association; shall serve

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Executive Committee.

Treasurer, and perform such other duties as directed by the Executive Committee, shall make the annual report as given bond, the amount of which shall be determined by the executive as a member of the Committee on Investments; shall be under the personal direction of the President; and will assist in the work of all committees to ensure the effectiveness of the activities of this Association. The Executive Director shall be appointed by and serve at the pleasure of the Executive Committee. The Executive Director shall be chief administrative official of the Association, shall have the authority to execute contracts on behalf of the Association, shall not be an officer of the Association, and shall not be a member of the Executive Committee.

SECTION 9. Executive Director

Executive Committee policies shall be implemented by the Executive Director who shall have charge of the Association headquarters and staff personnel as authorized by the Executive Committee. The Executive Director shall be the person to whom all official notices to the Association will be addressed; shall be responsible for the physical custody of all official documents held in repository at Association headquarters; shall be under the personal direction of the President; and will assist in the work of all committees to ensure the effectiveness of the activities of this Association. The Executive Director shall be appointed by and serve at the pleasure of the Executive Committee. The Executive Director shall be chief administrative official of the Association, shall have the authority to execute contracts on behalf of the Association, shall not be an officer of the Association, and shall not be a member of the Executive Committee.

SECTION 10. Terms of Office

(a) The President and President-Elect, each as such, shall serve a one (1)-year term and shall not succeed themselves in office. The Vice President, Sections and the Vice President, Regions, each as such, shall serve a two (2)-year staggered term and shall not succeed themselves in office. Secretary and Treasurer, each as such, shall serve a two (2)-year staggered term and shall not succeed themselves in office. The Editor, as such, shall serve a three (3)-year term and shall not serve successive terms as Editor.

(b) The terms of office shall commence on July 1 following election.

SECTION 11. Election of Officers

(a) These officers shall be elected from among the members of the Association by means of secret ballot in the following manner: not later than November 15 of each year the Advisory Council shall annually recommend two (2) or more candidates each for the office of President-Elect, biennially recommend two (2) or more candidates each for offices of Vice President, Sections; Vice President, Regions; Secretary; and Treasurer; and triennially recommend two (2) or more candidates for the office of Editor to stand for election during the following fiscal year, and, if elected, to serve during the second succeeding fiscal year. The Executive Committee shall approve the candidates recommended in the order (if the Advisory Council recommends candidates in a particular order) and for the office recommended by the Advisory Council unless the Executive Committee, by the affirmative vote of not less than five of its members in each instance, alters the order in which candidates are recommended or changes the office for which a particular candidate is recommended; provided, however, that no person shall be a candidate who declines such candidacy. The Executive Committee shall annually approve two (2) candidates each for the office of President-Elect, biennially approve two (2) candidates each for the offices of Vice President, Sections; Vice President, Regions; Secretary; and Treasurer; and triennially approve two (2) candidates for the office of Editor. Candidates shall be announced to Members via email on or before December 1. Additional nominations may be made by written petition or by email of fifty (50) or more members in good standing received by the Executive Director at Association headquarters not later than January 31. A candidate or nominee for the office of Vice President, Sections must reside within the United States and be a member of a Region at the date of his or her approval by the Executive Committee as a candidate for such office as described in this Section 11 or when otherwise initially becoming a candidate or nominee for such office. A candidate or nominee for the office of Vice President, Regions must reside outside of the United States and be a member of a Region at the date of his or her approval by the Executive Committee as a candidate for such office as described in this Section 11 or when otherwise initially becoming a candidate or nominee for such office. The names of candidates shall be published in the Explorer or by other suitable means by January 1. Petition candidates will be announced no later than February 15. The Executive Committee shall then prepare a printed, electronic, or other suitable ballot, listing the candidates for each office, and one (1) ballot shall be mailed, electronically distributed, or distributed by other suitable means to each member on or before April 1. Such ballots may consist of any combination of printed, electronic, and other suitable ballots. Marked ballots returned to and received by the Association after May 15 shall not be counted. The ballot committee shall count the ballots promptly after May 15 and report the results to the President. A majority of all votes cast for an office is necessary for election. In case of a tie vote the Executive Committee shall cast one (1) additional deciding vote.

(b) In the event that there are more than two (2) candidates for any office, whether through petition or other means as provided for in these bylaws, then the candidate elected to that office shall be determined as provided in this subsection (b). The ballots for offices having more than two (2) candidates shall provide for the candidates to be voted upon by the voters in order of preference; i.e., first choice, second choice, etc. The candidate receiving a majority of the first choice votes shall be elected to that office. If no candidate receives a majority of the first choice votes cast, then the candidate that received the least number of first choice votes shall be dropped from consideration, and the second choices of those voters whose first choice was the dropped candidate shall be deemed those voters’ first choice. Upon a tabulation of the votes according to the provisions of the previous sentence, a candidate with a majority of first choice votes shall be elected; if no candidate yet has a majority, the candidate remaining with the least number of first choice votes shall be dropped from consideration, and the process described above shall again be applied in another tabulation of the votes to determine if a candidate has received a majority of the first choice votes. The process provided in this subsection (b) shall be re-applied until a candidate receives a majority of the first choice votes cast. In the process described in this subsection (b) the first choice of any voter in any tabulation shall be deemed to be the candidate chosen highest by that
voter after removing from that voter's selections the candidate or candidates who have been dropped from consideration prior to the pertinent tabulation.

SECTION 12. Vacancies
(a) A vacancy occurring in the office of Secretary, Treasurer, or Editor shall be filled by the unsuccessful candidate for that office in the most recent election. If there were more than one unsuccessful candidate for that office in said election, the candidate to fill the vacancy will be selected in accordance with the election process in Article II, Section 11, subsection (b), of these Bylaws. Should the unsuccessful candidate or candidates be unwilling or unable to fill such vacancy, the Executive Committee may fill such vacancy.
(b) A vacancy occurring in the office of President-Elect, Vice President, Sections, or Vice President, Regions shall be filled by mail, electronic mail, or other suitable ballot by membership, through a special election called by the Executive Committee. Any such ballot may consist of any combination of mail, electronic mail, or other suitable means.
(c) A vacancy occurring in the office of Editor shall be filled by a candidate nominated by the Advisory Council, upon the advice of the editorial board, and approved by the Executive Committee.

SECTION 13. Release of Election Results
If all candidates in any AAPG election for a specific office approve in writing a statement authorizing the release of the numerical results of their election, those results shall be released to each of the said candidates. Any of those candidates may subsequently disclose such election results to any person provided all candidates agree in writing. For the purposes of this Section 12, AAPG elections include, but are not limited to, elections for officers of the Association, the House of Delegates, and the Divisions, and any other election between members of any classification conducted by the Association.

SECTION 14. Limitations on Association Positions
(a) No member of any classification may hold more than one of the following offices at any one time:
   - Association President;
   - Association Vice President, Sections;
   - Association Vice President, Regions;
   - Association President-Elect;
   - Association Secretary;
   - Association Treasurer;
   - Association Editor;
   - Chair, House of Delegates;
   - Chair-Elect, House of Delegates;
   - Secretary-Editor, House of Delegates;
   - Immediate Past Chair, House of Delegates
   - President of any Division;
   - Advisory Council member elected by any United States Section; and Advisory Council member elected by any International Region.
(b) No past president of the Association may within three (3) years after expiration of his or her term of office as such hold any of the offices listed in subsection 14(a) above.

SECTION 15. Limitations on Nomination and Honors and Awards
(a) Members serving in any of the Association positions described in Section 14, sub-section (a), of this Article II, shall not be eligible to be nominated for any of the offices described in Section 14, sub-section (a), of this Article II, or selected for an honor or award by the Executive Committee of the Association, except for an honor or award that has been determined by an impartial convention judging process. This limitation continues for one year immediately following the end of such service.
(b) Candidates for the Association positions described in Section 14, sub-section (a), of this Article II, may not be nominated for any other Section 14, sub-section (a) position, while a candidate for a Section 14, sub-section (a) position, and may not be selected to receive any honor or award by any Association body, division or committee, during the period of their candidacy, unless the honor or award has been announced prior to the announcement of their candidacy, or determined by an impartial convention judging process.

ARTICLE III. EXECUTIVE COMMITTEE

SECTION 1. Executive Authority
The executive authority of this Association shall be vested in an Executive Committee which shall serve as its Board of Directors and which shall be composed of the following members:
   - President
   - Vice President, Sections
   - Vice President, Regions
   - President-Elect
   - Secretary
   - Treasurer
   - Editor
   - Chair, House of Delegates

SECTION 2. Jurisdiction
(a) The Executive Committee shall have general executive control and management of the affairs and funds of this Association; these shall include, but not be limited to: designation of time and place of the annual meeting of the Association; supervision of elections of officers and filling vacancies; determination of applicant qualifications and classifications; maintaining a headquarters and staff; accepting, creating, and administering funds for purposes provided under the Constitution and Bylaws of this Association; appointing trustees to manage such funds; establishing such fiscal policies as may be appropriate; and performing such other administrative duties as required to accomplish the objects and purposes of this Association.
(b) The Executive Committee shall also serve as an appeal authority in all matters involving grievance proceedings and professional certification of members.
(c) The Executive Committee shall have sole responsibility and authority for all matters involving the external affairs of this Association.

SECTION 3. Meetings
(a) The Executive Committee shall meet immediately before the annual meeting of the House of Delegates and at such other times during the year and at such places as designated by such Executive Committee and at the call of the President. Robert's Rules of Order shall apply at all meetings, except as the same may be inconsistent with any procedure authorized by this Section 3. A quorum shall consist of four (4) members. No proxy votes shall be allowed and no alternates may be appointed for absent members.
(b) A member of the Executive Committee may participate in a regular or special meeting by, or the meeting may be conducted through the use of, any means of communication.
allowed under the Colorado Revised Nonprofit Corporations Act.

(c) Any action required or permitted to be taken at a meeting of the Executive Committee may be taken without a meeting to the full extent allowed by the Colorado Revised Nonprofit Corporations Act.

(d) Five (5) days notice of regular or special meetings of the Executive Committee shall be given, which shall include the date, time, place, and, if a special meeting, purpose of the meeting. Notice may be given in any manner permitted by the Colorado Revised Nonprofit Corporations Act, and shall be effective as provided by such Act. Members of the Executive Committee may waive notice as provided under the Colorado Revised Nonprofit Corporations Act.

SECTION 4. Indemnification and Relief from Liability

The officers and directors of the Association, being the Executive Committee, shall be indemnified by the Association and shall be relieved from personal liability in all matters regarding the Association to the full extent authorized by the laws of the State of Colorado.

SECTION 5. Amendment of Certificate of Incorporation

The Executive Committee shall have the authority, by a two-thirds (2/3) majority vote, to amend the Certificate of Incorporation of the Association.

ARTICLE IV. HOUSE OF DELEGATES

SECTION 1. Jurisdiction

(a) All of the legislative function of this Association, within the scope of the Constitution and Bylaws, shall be vested in a House of Delegates.

(b) All matters involving the external affairs of the Association shall be referred to the Executive Committee of the Association.

SECTION 2. Apportionment of United States Affiliated Society Delegates and International Region Delegates

Each United States Affiliated Society shall be entitled to one (1) Delegate for up to seventy (70) members of the Association and to one (1) additional Delegate for each additional seventy (70) members, or major fraction thereof, allocated to that society for voting purposes. Each International Region shall be entitled to one (1) Delegate for up to seventy (70) members of the Association and to one (1) additional Delegate for each additional seventy (70) members, or major fraction thereof, allocated to that Region for voting purposes; provided, however, that no International Region shall have fewer Delegates than one (1) Delegate for each Affiliated Society within the Region.

SECTION 3. Selection of United States Affiliated Society Delegates and International Region Delegates

Delegates shall be selected by popular vote of American Association of Petroleum Geologists members in elections conducted annually by United States Affiliated Societies and International Regions. Voting shall be restricted to those Association members claiming the Affiliated Society or Region as their home society or region. Association members residing in the United States and not members of any United States Affiliated Society may be assigned for the purpose of voting in elections for Delegates to the nearest United States Affiliated Society upon request to that society, without enjoying any of the membership privileges. When the three-year term of office of a Delegate from a United States Affiliated Society expires prior to an annual meeting of the House of Delegates referred to in Section 6 of this Article IV and the society has not elected a Delegate to fill the next three-year term by sixty (60) days before that annual meeting, the president of the United States Section in which the society is located shall prior to that annual meeting appoint a Delegate to serve that next three-year term. All Association members residing outside of the United States shall be assigned to the International Regions in which they reside and shall vote in that Region in elections for Delegates unless claiming a United States Affiliated Society or another Region as their home society or region. All members of an International Region shall be entitled to vote in all elections for all Delegates from that Region. Each International Region shall elect, in an election or elections in which all members of such region shall be entitled to vote, not less than one (1) Delegate from among the Association members of each Affiliated Society within that International Region. Additional Delegates, if any, to which a Region may be entitled shall be elected as determined by the Region; provided, that all Association members assigned to an International Region shall be entitled to vote in all elections of Delegates from that International Region. Any Association member may be a candidate for Delegate from the United States Affiliated Society or International Region in which the member votes upon the member’s timely written request. Delegates shall be elected for three (3)-year terms and may succeed themselves; provided, however, that any Delegate elected as an officer of the House of Delegates during the third year of the Delegate’s three-year term shall automatically be a voting At-Large Member of the House of Delegates for the one year such person serves as such officer. Terms of office shall begin on July 1 following their election. Vacancies in office, or alternates for Delegates unable to attend meetings of the House of Delegates may be filled or obtained from among the candidates not receiving a sufficient number of votes for election, and in order of the total number of votes received. In the event alternates for Delegates are not available from the candidates described above, then the members of a United States Affiliated Society or an International Region who are Association members may appoint alternate Delegates for said meeting. The names of these appointed alternate Delegates must be received in writing by the Headquarters office of the Association at least fifteen (15) days prior to the meeting of the House of Delegates for which they are appointed.

SECTION 4. At-Large Members

(a) Each current member of the Executive Committee of the Association, each past-chair of the House of Delegates, and each past-president of the Association more than three (3) years out of office, shall be a non-voting member of the House of Delegates. Any At-Large Member may also serve as a voting member if selected by the procedure provided in Article IV, Section 3 above.

(b) An officer of the House of Delegates shall be a voting At-Large Member of the House of Delegates if such officer is not otherwise a voting Delegate.

SECTION 5. Duties of United States Affiliated Society Delegates and International Region Delegates

(a) Delegates shall serve as representatives of the Association members of their United States Affiliated Society or International Region.

(b) Delegates shall familiarize themselves with the Association’s Constitution and Bylaws.
(c) Delegates shall acquaint themselves with the Association’s current policies and programs.

(d) Delegates shall inform the leaders of their society or region regarding the Association’s program of activities, especially as it relates to cooperative participation and service, and shall keep alternates fully apprised of such matters.

(e) Delegates shall process requests from the Executive Committee for information regarding eligibility of applicants for membership in the Association.

(f) Delegates shall function as local Certification committee members and process requests from the Board of Certification for information regarding applicants for Certification by the Association.

(g) Delegates shall actively solicit applications from eligible geologists for membership in this Association.

(h) Members of the Association before becoming candidates for the office of Delegate should recognize the obligation to attend all meetings of the House of Delegates during their term, and to perform to the best of their ability all duties imposed upon them by these Bylaws.

SECTION 6. Meetings of House of Delegates

The House of Delegates shall meet at least once each year during the annual meeting of the Association. Voting shall be only by those Delegates, or their duly qualified alternates, present and accounted for. No proxy votes shall be allowed. A quorum shall be a majority of all qualified Delegates or alternates elected. The Rules and Procedures established by the House shall be followed and, where not otherwise provided in such Rules and Procedures, Robert’s Rules of Order shall apply in all meetings.

SECTION 7. Accreditation of Delegates

(a) All members of the House of Delegates shall be members in good standing of this Association.

(b) The House of Delegates shall be the sole judge of the qualifications of its members within the provisions of this Article.

SECTION 8. Officers of House of Delegates

(a) The officers of the House of Delegates shall be a Chair, a Chair-Elect and a Secretary/Editor. The House of Delegates shall elect the Chair-Elect and the Secretary/Editor at its annual meeting. The term of office shall be one year commencing July 1 following election of officers. The Chair-Elect shall assume the office of Chair of the House of Delegates the year following his or her term of office as Chair-Elect.

(b) Only those members of the House of Delegates having served at least one (1) year as such Delegate shall be eligible to hold any of the offices mentioned in subsection (a) above. Only Delegates may be candidates for any of the offices mentioned in subsection (a) above.

(c) The Chair of the House of Delegates shall become ex officio a member of the Executive Committee of the Association with full voting privileges, and may not serve succeeding terms.

(d) A vacancy occurring in the office of Chair shall be filled by the Chair-Elect who shall, in the event such vacancy occurs prior to the annual meeting of the House of Delegates during such Chair-Elect’s term of office remain as Chair during the succeeding year. A vacancy occurring in the office of Chair-Elect shall be filled by the Secretary/Editor. A vacancy occurring in the office of Secretary/Editor shall be filled by appointment by the Chair.
(b) One (1) or more members of the Association elected every third year by the Association members of each United States Section and International Region, in accordance with a schedule established by the Executive Committee to provide staggered terms and subject to the provisions of subparagraph (d) of this Section 8;
(c) The chief elected officer of each Division who shall serve ex officio during the officer’s term, provided said Division has not less than seven hundred and fifty (750) Association members on the first day of the fiscal year of the Association. The chief elected officer of each Division with less than seven hundred and fifty (750) Association members shall be entitled to attend Advisory Council meetings as an Observer but will not be a member of the Advisory Council.
(d) Each United States Section and International Region with not less than seven hundred and fifty (750) Association members shall be entitled to elect one Advisory Council member for up to five thousand (5,000) Association members within such section or region. Each United States Section and International Region with less than seven hundred and fifty (750) Association members will elect for a three (3)-year term an Observer to attend Advisory Council meetings but who will not be a member of the Advisory Council except as otherwise provided in these Bylaws. If a Section or a Region which elected an Observer has seven hundred and fifty (750) or more Association members on the first day of any fiscal year of the Association, such Observer shall become a member of the Advisory Council as of that date and continue as such for the remainder of the Observer’s three (3)-year term. A Section or Region shall be entitled to elect an additional Advisory Council member for each additional five thousand (5,000) members, or any fraction thereof. For the purposes of this subparagraph (d), the number of members of a section or region shall be determined as of the first day of the Association’s fiscal year in which an election is to occur. Once elected, an Advisory Council member from a Section or Region shall serve for three (3) years, regardless of the number of members in such section or region during the term of that Advisory Council member.

SECTION 9. Meetings
The Advisory Council shall meet at least once each year during the annual meeting of the Association, and shall submit annual reports to the Executive Committee. Additional meetings may be held at the call of the Chair. A quorum shall consist of a simple majority of members. Robert’s Rules of Order shall apply at all meetings. No proxies shall be allowed, but alternates for absentee members may be appointed in accordance with Section 8, paragraph (a), or the procedures prescribed in Section 12 of this Article V. Mail canvasses may be conducted when necessary for interim action requested by the Executive Committee.

SECTION 10. Presiding Officer
The immediate past-president of this Association shall serve as Chair of the Advisory Council, unless, in the event the immediate past-president cannot serve, another member of the Council is elected by the Councillors, to serve. The Chair shall appoint a Recording Secretary who shall keep minutes of each meeting.

SECTION 11. Observers at Advisory Council Meetings
The Advisory Council will invite the following Observers to attend its meetings:
- The Executive Director;
- The President;
- (c) The Chair of the House of Delegates;
- (d) The chief elected officer of each Technical Division that has less than seven hundred and fifty (750) Association members, provided, that the Technical Division would otherwise qualify to elect a member of the Advisory Council were its membership not less than seven hundred and fifty (750) Association members; and
- (e) The elected representative from any United States Section or International Region that has less than seven hundred and fifty (750) Association members, provided, that the United States Section or International Region would otherwise qualify to elect a member of the Advisory Council were its membership not less than seven hundred and fifty (750) Association members. Observers are not Advisory Council members, may not vote, and will not attend executive sessions of the Advisory Council unless authorized to do so by a vote of the Advisory Council.

SECTION 12. Alternates at Advisory Council Meetings for Absent Members
The alternate representative for an absent Advisory Council member shall be that absent member’s immediate predecessor as a member of the Advisory Council, except as prescribed in Section 8, paragraph (a) of this Article. If the absent Advisory Council member represents a Region, Section, or Division and did not have a predecessor, or if that predecessor is unwilling or unable to attend in place of the absent Advisory Council member, then the alternate representative shall be designated by the Region, Section, or Division President, and shall be a current member of its executive committee. If an Advisory Council member dies or resigns, then prior to the election of a successor member as prescribed in Article VI, Section 1, such former member’s alternate representative shall be as otherwise provided herein for an absent member. An alternate representative may be seated at any time during an Advisory Council meeting. The alternate representative shall have the authority, including the right to vote, of the absent member.

ARTICLE VI. UNITED STATES SECTIONS, INTERNATIONAL REGIONS, TECHNICAL DIVISIONS, AND GROUPS

SECTION 1. United States Sections and International Regions
This Association shall establish United States Sections within the United States and International Regions outside the United States on a geographical basis to include Association members as individuals or as groups of federated affiliated geological societies, for the purpose of sponsoring technical meetings and publications and otherwise furthering the objectives of the Association within such Sections or Regions.
United States Sections shall be the:
- (a) Eastern Section;
- (b) Mid-Continent Section;
- (c) Southwestern Section;
- (d) Gulf Coast Section;
- (e) Rocky Mountain Section; and
- (f) Pacific Section;
International Regions shall be the:
- (a) Canada Region;
- (b) Latin America and the Caribbean Region;
- (c) Europe Region;
- (d) Africa Region;
- (e) Asia Pacific Region; and
- (f) Middle East Region.
The composition of each Section and Region may be revised, individual Sections and Regions may be dissolved, and additional Sections and Regions may be established upon application of interested individuals and upon the recommendation of the Executive Committee by vote at the annual meeting of the House of Delegates. The internal affairs of such Sections and Regions shall be administered by each Section and Region consistent with the purposes and policies of this Association.

Each Section and Region shall be entitled to elect, subject to the provisions of Article V, Section 8, subparagraph (d), of these Bylaws, from among Association members in such Section or Region, a Councillor or Councillors to serve for three (3)-year terms as elected members of the Advisory Council. Each United States Section and International Region with less than seven hundred and fifty (750) Association members shall be entitled to elect an Observer as provided in Article V, Section 8, subparagraph (d), of these Bylaws. Each such Councillor and Observer shall be elected by ballot, submitted to all Association members of the respective Section or Region, from among not less than two candidates nominated by the Section or Region governing body or by submission of a petition of nomination signed by not less than fifty (50) members of such Section or Region and delivered to the Section or Region president at least 30 days prior to start of said election. Vacancies in Councillor or Observer positions shall be filled by election to be held within 120 days of said vacancy.

SECTION 2. Technical Divisions

Technical Divisions may be established, provided that the members interested perfect an organization and make application to the Executive Committee. The Executive Committee shall submit the application with its recommendations to a vote at an annual meeting of the House of Delegates, an affirmative vote of two-thirds (2/3) of the Delegates present and voting being necessary for the establishment of such a Division. In like manner, the Association may dissolve a Division by an affirmative vote of two-thirds (2/3) of the Delegates present and voting at an annual meeting of the House of Delegates. A Technical Division may have its own Constitution and Bylaws, provided that, in the opinion of the Executive Committee, these do not conflict with the Constitution and Bylaws of the Association. The Executive Committee shall be empowered to make arrangements with the officers of the Division for the conduct of the business of the Division. Technical Divisions may affiliate with other scientific societies, with the approval of the Executive Committee.

SECTION 3. Technical Interest Groups and Special Interest Groups

Technical Interest Groups (TIGs) and Special Interest Groups (SIGs) may be established, provided that the members interested perfect a purpose, and make application to the Executive Committee. The Executive Committee shall have the authority to establish, maintain, and dissolve these Groups of the Association.

ARTICLE VII. AFFILIATED SOCIETIES AND ASSOCIATED SOCIETIES

SECTION 1. Affiliated Societies

This Association may affiliate with duly organized groups or societies which serve the needs of members of the Association in geographically defined areas and which by objects, aims, constitutions, bylaws, or practice are functioning in harmony with the objects and aims of the Association, subject, however, to the recommendations of the Executive Committee and to the affirmative vote of the House of Delegates. Affiliated Societies within the United States (referred to in these Bylaws as “United States Affiliated Societies”) and International Regions shall be eligible to elect Delegates to the House of Delegates of the Association.

SECTION 2. Associated Societies

This Association may associate with duly organized groups or societies which serve the needs of members of the Association in topically and/or geographically defined areas and which by objects, aims, constitutions, bylaws, or practice are functioning in harmony with the objects and aims of the Association, subject, however, to the recommendations of the Executive Committee and to the affirmative vote of the House of Delegates. Associated Societies shall not be eligible to elect Delegates to the House of Delegates of the Association.

ARTICLE VIII. COMMITTEES

SECTION 1. Standing Committees

Except as provided in Article XI of these Bylaws, the Executive Committee of this Association, acting on Advisory Council recommendations, shall have the authority to establish, maintain, and dissolve standing committees of the Association. In like manner, the charge to each standing committee may be modified. A list of standing committees, the charge to each committee, and the names of the chairs or co-chairs, vice-chairs, and committee members of each shall be published annually. In addition, the Executive Committee may appoint a committee manager for a standing committee who shall liaise between the committee and the Executive Committee. A committee manager for a standing committee may, but need not, be a member of such committee. The Executive Committee shall report to the House of Delegates at its annual meeting as to the establishment or dissolution of any standing committees since the last meeting of the House of Delegates.

SECTION 2. Appointments and Tenure

Except as provided in Article XI of these Bylaws, the President shall appoint all committee chairs, co-chairs, vice chairs, other committee members, and committee managers and fill vacancies whenever they occur, except where otherwise specified in these Bylaws. The Executive Committee shall determine the number of members of each standing committee. The Executive Committee may remove any committee chair, co-chair, vice chair, or other member or committee manager with or without cause. The term of office of a member of a standing committee, unless otherwise provided in these Bylaws, shall be three (3) years beginning July 1.

Appointments of chairs, co-chairs, vice-chairs, and committee managers shall be for one (1) year beginning July 1. Members of standing committees (other than chairs, co-chairs, and vice chairs) shall serve in rotating terms. One-third (1/3) of the members of each standing committee (other than the chairs, co-chairs, and vice chairs), unless otherwise provided, shall be appointed each year. No chair, co-chair, vice chair, or committee manager of a standing committee may serve as such for more than three consecutive years and no co-chair shall have served as chair at any time during the preceding year. Each chair, co-chair, and vice chair of a committee shall be a member of such committee by virtue of his or her office. Committee members shall be Association members of any classification.
SECTION 3. Special Committees and Delegations
In addition to the standing committees, the President may appoint, annually, such special committees and delegations as the Executive Committee may authorize. Members of special committees shall be appointed for a term of one (1) year only and the President shall designate the chairs.

SECTION 4. Association Representatives to Non-Association Committees
An Association member of any classification appointed by the Association to represent the Association as a member of a committee, board, or organization which is not part of the Association shall, subject to the provisions of the last sentence of this section, serve as such on such committee, board, or organization for not more than one (1) term, but in no event for more than five (5) years. The five (5) year limit in the preceding sentence on service during a term may be extended for not more than two extensions of one (1) year each if each extension is approved by the unanimous vote of all of the members of the Executive Committee. Multiple full or partial terms of a member on any particular committee, board, or organization may be served by the member if not less than one (1) fiscal year of the Association elapses between each full or partial term served.

ARTICLE IX. FOUNDATION
This Association shall establish an autonomous Foundation as a permanent entity to receive contributions, invest same, and distribute funds for the purposes and provisions as stipulated in Article II of the Declaration of Trust Agreement dated April 4, 1967; provided, that the Foundation need not retain the trust form of organization. The Executive Committee of the Association shall represent the Association’s dealings with the Foundation.

ARTICLE X. CERTIFICATION
This Association may establish a technical division to conduct a program of voluntary certification of members in such professional categories as approved from time to time by the Executive Committee of the Association. Each professional category of certification will be sponsored by a technical division which need not be the technical division conducting the certification program. Upon certification a member would be designated as certified in the pertinent professional category by such title as approved by the Executive Committee of the Association. Implementing procedures, including the issuance of appropriate certificates, shall be adopted by the technical division conducting the certification program.

ARTICLE XI. GRIEVANCE PROCEEDINGS

SECTION 1. Adoption and Publication of Implementing Procedures
The Executive Committee shall, in accordance with and subject to the provisions of these Bylaws, adopt procedures governing the investigation, hearing, and disposition of charges of misconduct in violation of Article IV of the Constitution, in accordance with the provisions of this Article XI, and shall publish such procedures in the Bulletin or by other suitable means.

SECTION 2. Investigation Procedure
Charges of misconduct in violation of Article IV of the Constitution shall first be submitted in writing to the Executive Director at Association headquarters with a statement of the evidence on which the charges are based. The Executive Director shall submit the charges to the Ethics Committee of the Association which shall be a standing committee and which shall consist of five (5) members of the technical division of the Association charged with conducting the program or programs of certification of members in professional categories and who shall be appointed by the Executive Committee of the Association for staggered three (3) year terms as members of the Ethics Committee. The provisions of Article VIII of these Bylaws shall not apply to the Ethics Committee. The Ethics Committee shall be charged with the investigation and prosecution of such charges, and may conduct such investigation as the Ethics Committee deems necessary to reasonably and thoroughly investigate the charges. If in the judgment of the Ethics Committee and after consultation with AAPG legal counsel, the evidence supports further action by the Association on the charges, the committee shall prepare and file with the Advisory Council at Association headquarters formal charges against the accused member. Upon such filing the Chair of the Advisory Council shall appoint a Hearing Body from the Advisory Council members, in accordance with Section 3 of this Article XI, and the Ethics Committee shall appoint one of its members as the prosecutor. Notwithstanding anything to the contrary contained in these Bylaws and except for proceedings pursuant to the provisions of Section 8 of this Article, disposition of the charges on any terms or conditions agreed to by all of the Ethics Committee, the Chair of the Advisory Council, and the accused member, and approved by the Executive Committee of the Association (regardless of whether such terms or conditions are listed in phrases (a), (b), (c), or (d) of Section 4 of this Article XI) may be made at any time prior to the conclusion of the proceedings provided for in this Article XI and upon such disposition all proceedings under this Article XI concerning the charges of misconduct against the accused member shall cease. The existence of allegations against any member, and the basis and content thereof, is confidential.

SECTION 3. Hearing Procedure
The Hearing Body shall consist of five (5) members of the Advisory Council, including at least one (1) past president of the Association, all of whom shall be appointed by the Chair of the Advisory Council. Each of the prosecutor and the accused member may challenge and have removed not more than two (2) members of the Hearing Body and such removed members shall be replaced with other members of the Advisory Council selected by the Chair of the Advisory Council. The Hearing Body shall set the time, date, and place for a hearing on the charges and the accused member shall be given notice in writing of the time, date, and place of the hearing, mailed to the member by registered mail to the member’s last-known mailing address not less than thirty (30) days prior to such date, accompanied by a copy of the formal charges and a copy of this Article. The accused member may appear with legal counsel before the Hearing Body, hear any witnesses called in support of the charges and, at the member’s option, cross-examine the same, present witnesses in the member’s behalf, and submit oral or written statements in the member’s behalf. The prosecutor may likewise be represented by legal counsel, present witnesses, and cross-examine the accused member’s witnesses. The Hearing Body may consult at any time with legal counsel of its choosing at all stages of the proceedings in which it is involved. At the accused member’s option, the accused member may, by registered letter addressed to the Chair of the Advisory Council at Association headquarters, postmarked not less than ten (10)
days prior to the date of the hearing, waive personal appearance and request the Hearing Body to adjudge the matter on the basis of a written statement of the member’s defense accompanying such letter.

SECTION 4. Decision of Hearing Body
After the conclusion of the hearing or study of the written defense submitted in lieu thereof, the Hearing Body shall consider and vote to sustain or dismiss the charges. If, by not less than a four-fifths (4/5) vote of all of the members of the Hearing Body, the Hearing Body shall declare sustained the charges against the accused member, then the Hearing Body may impose the following discipline:

(a) issue a private or public admonition of the member; or
(b) suspend the member for a stated period of time; or
(c) allow the member to resign; or
(d) expel the member.

Failure of the accused member to appear, or to submit a waiver letter and a written defense, as provided in this section, shall not prevent the Hearing Body from rendering final judgment. Notice of the decision of the Hearing Body shall be sent by registered mail to the accused member at the member’s last-known post office mailing address.

SECTION 5. Appeals Procedure
Action taken by the Hearing Body may be appealed to the Executive Committee of the Association by either the accused member or the Ethics Committee within thirty (30) days of the date notice of the decision of the Hearing Body is sent to the accused member. The Executive Committee shall have final authority whether to sustain or order a rehearing on the decision of the Hearing Body.

SECTION 6. Resignation
Resignation by the accused member from the Association, at any stage in the foregoing prescribed proceedings, shall automatically terminate the proceedings. Following resignation, the accused person so resigning shall not be eligible for reinstatement to membership unless by unanimous vote of all members of the Executive Committee of the Association.

SECTION 7. Expulsion
Persons expelled from the Association under these proceedings shall henceforth be ineligible for reinstatement to membership unless by unanimous vote of all members of the Executive Committee of the Association.

SECTION 8. Alternative Procedure
Any member (a) who pleads guilty to a misdemeanor involving moral turpitude or to any felony, (b) who admits to the violation of any governmental statute, regulation, rule, or code of ethics relating to the practice of geology, or (c) who the Executive Committee determines falsely stated qualifications for membership in an application for Association membership may be expelled from membership in the Association upon a majority vote of all members of the Executive Committee of the Association.

Any member who does not plead guilty but is convicted of a misdemeanor involving moral turpitude or of any felony or who is found by a governmental body to have violated any governmental statute, regulation, rule, or code of ethics relating to the practice of geology may be suspended from membership in the Association upon a majority vote of all members of the Executive Committee of the Association. If such a conviction or finding is reversed on appeal, the member shall be reinstated to membership. If such a conviction or finding is not appealed or is upheld on final appeal, the member may be expelled from membership in the Association upon a majority vote of all members of the Executive Committee of the Association. If such a conviction or finding is the subject of an executive pardon, the member shall be reinstated to membership upon a majority vote of all members of the Executive Committee of the Association.

In the event that (a) expulsion of a member so pleading guilty or so admitting violation is proposed, (b) expulsion of a member for so falsely stating qualifications is proposed, or (c) suspension or expulsion of a member so convicted or so found is proposed, a date shall be set for a hearing thereon and for consideration by the Executive Committee of such proposed suspension or expulsion. The member shall be given notice in writing of the date and place for the hearing mailed to the member by registered mail to the member’s last-known mailing address not less than thirty (30) days before said date, accompanied by, as applicable, a copy of a court document or other official document indicating such plea of guilty or admission of violation, a copy of the judgment or other document indicating such conviction or finding and a copy of any applicable order of an appellate court or other appellate body, or a statement explaining such charge of falsely stating qualifications for membership, and a copy of this section. At the hearing the member may appear before the Executive Committee with legal counsel, may submit oral or written statements to the Executive Committee, may present written evidence to the Executive Committee, and may present witnesses to testify on the member’s behalf before the Executive Committee. The Executive Committee shall have the right to cross-examine the member and any witnesses presented by the member on the member’s behalf. At the member’s option, the member may, by registered letter addressed to the President of the Association at Association headquarters, postmarked not less than ten (10) days prior to the date of the hearing, request the Executive Committee to consider the matter on the basis of a written statement by the member accompanying such a letter without the personal appearance of the member before the Executive Committee. The Executive Committee, if such oral or written statements, written evidence, or testimony of witnesses are presented, shall consider said statements, evidence, and testimony prior to voting on the suspension or expulsion of the member.

A member expelled from the Association under the procedure stated above shall be ineligible for reinstatement to membership unless reinstated by a unanimous vote of all members of the Executive Committee of the Association.

SECTION 9. Authority
Subject to the provisions of these Bylaws, the Executive Committee shall have primary authority over matters of professional conduct and discipline. No member, committee, Division, Section, or Region of the Association shall initiate or conduct any investigation or hearing or impose any sanction concerning the professional conduct of an Association member or applicant for Association membership, except as expressly permitted by these Bylaws. Procedures adopted by the Executive Committee as authorized by Section 1 of this Article XI shall be in accordance with, and subject to, the provisions of these Bylaws.

SECTION 10. Definition
The term “member” as used in this Article XI shall refer to a member of the Association of any classification.
SECTION 11. Publication of Grievance Matters
The Executive Director of the Association shall cause to be published annually in the Bulletin or by other suitable means a summary of all grievance proceedings initiated, pending, or considered each year. The summary shall include, but not be limited to, the general type of complaint, the level of grievance procedure attained, and status or disposition of the case. Names of parties shall not be published, except that the name of any member expelled from the Association shall be published in said summary.

ARTICLE XII. MEETINGS
The Association shall hold at least one (1) stated meeting of its members each year, at a time and place designated by the Executive Committee.

ARTICLE XIII. DUES

SECTION 1. Fiscal Year
The fiscal year of the Association shall begin on July 1 and end on June 30 of the following calendar year.

SECTION 2. Dues Benefit
The payment of annual dues for any fiscal year entitles the Member (including a Member designated as an Emeritus Member), Student, or Associate to receive without further charge a copy of the Bulletin and the Explorer of the Association for that year.

SECTION 3. Dues Schedule and Billing
The annual dues of members shall be payable in advance of the fiscal year in accordance with a schedule to be established annually by the Executive Committee, provided that the dues shall not exceed the sums set forth below:

Member—Up to $125
Member designated an Emeritus Member—Up to $62.50
Member designated an Honorary Member—None
Student—Up to $10
Associate—Up to $125

The above schedule shall be subject to the following provisions:
(a) That dues are not refundable;
(b) That members having previously obtained exemption under the former Life Member category shall not be required to pay dues;
(c) Students will be reclassified as Associates twenty-four (24) months after termination of academic enrollment.
(d) There shall be three levels of annual dues for Members and Associates which shall be based on gross annual personal income in United States dollars. The levels are: Level 1 – Annual income greater than $50,000; Level 2 – Annual income greater than $25,000 but not more than $50,000; and Level 3 – Annual income of $25,000 or less. Level 2 dues shall be one-half of Level 1 dues; Level 3 dues shall be one-fourth of Level 1 dues; provided, however, that in no event shall annual dues based on any level of annual income be less than $20.00. A Member or an Associate whose annual income is in Level 2 or Level 3 may, at his or her option, pay dues which correspond with any higher level of annual income. The Executive Committee may provide for access to the Bulletin and the Explorer by different means for persons paying different levels of dues.
(e) Except as required to initiate the various dues levels as set out in subsection (d) above, that the annual change in dues for Members and Associates cannot exceed twenty percent (20%), and that this annual change is noncumulative.

Written notification by mail, electronic mail, or other suitable means shall be provided to each Member, (including each Member designated as an Emeritus Member or an Honorary Member), Student, and Associate before July 1 of each year, stating the amount of annual dues owed.

SECTION 4. Arrears and Suspension
Any member of whatever classification whose dues are in arrears for more than sixty (60) days and for less than one (1) year shall be suspended from membership in the Association and shall not be entitled to the privileges of membership.

SECTION 5. Forfeit of Membership
Any member of whatever classification who is more than one (1) year in arrears in payment of dues shall forfeit membership in the Association and the member’s name shall be removed from membership rolls.

ARTICLE XIV. AMENDMENTS

SECTION 1. Proposal of Amendments
Amendments to these Bylaws may be proposed by the following means:
(a) Resolution by the Executive Committee;
(b) Resolution of the House of Delegates;
(c) Written proposal signed by fifty (50) members of the Association;
(d) Resolution by a majority vote of the Officers of the House of Delegates and the Chair of the Constitution and Bylaws Committee of the House of Delegates.

SECTION 2. Amending Procedure
(a) Upon receipt of such proposals, they shall be referred to the Chair of the House of Delegates, who shall then forward them to (a) the Executive Committee and (b) to the Constitution and Bylaws Committee of the House of Delegates for review and a report to be presented to the members of the House of Delegates, in accordance with its Rules & Procedures.
(b) Amendments proposed by resolution of the Executive Committee, by resolution of a majority vote of the Officers of the House of Delegates and the Chair of the Constitution and Bylaws Committee of the House of Delegates, or by fifty (50) members of the Association shall within thirty (30) days of their receipt by the Chair of the House of Delegates be distributed to the Executive Committee, the members of the House of Delegates, the Constitution and Bylaws Committee of the House of Delegates, the Advisory Council, and any committee or member(s) of the Association designated by the Executive Committee to receive them.
(c) Each of the bodies and members receiving proposed amendments pursuant to Section 2, paragraph (a) above, may submit comments to the Constitution and Bylaws committee of the House of Delegates not less than thirty (30) days prior to the annual meeting of the House of Delegates at which the proposed amendment is to be considered. The Chair of the House of Delegates shall cause all such comments to be sent with the proposed amendment to the members of the House of Delegates prior to such annual meeting.
(d) Each of the bodies and members to receive proposed amendments under Section 2, paragraph (b) above, may submit comments concerning amendments proposed by resolution of the House of Delegates to the Constitution and Bylaws committee of the House of Delegates not later than the next October 31st following the adoption of the resolution. The
Chair of the House of Delegates shall cause all such comments to be sent with the proposed amendment to the members of the House of Delegates as provided in its Rules and Procedures.

SECTION 3. Publication of Amendments
The Executive Committee shall cause proposed amendments to be published in the Bulletin or by other suitable means at least ninety (90) days prior to the annual meeting of the House of Delegates.

SECTION 4. Consideration of Amendments
Proposed amendments shall be considered at the annual meeting of the House of Delegates and shall be passed upon receipt of a two-thirds (2/3) affirmative vote of the Delegates present and voting.
DIRECTORY OF ASSOCIATED & AFFILIATED SOCIETIES

Aapg Associated International Organizations

AASP—The Palynological Society
The Palynological Society
5700 Old Columbia Pike
Rockville, Maryland 20852
E-mail: info@asp.org
Web site: www.palynology.org

Association for Women Geoscientists
1400 W. 12th Ave., Suite 256, Westminster, Colorado 80234
E-mail: office@aweg.org
President: Heidi Hoffower

California State University, Moss Landing Marine Laboratories
8272 Moss Landing Road, Landing, California 95039
E-mail: greene@mml.calstate.edu
Web site: www.geodoc.org.uk
President: David Shilston

The Geological Society
4/5 Edmund Nickelles, Executive Secretary
Burlington House, Picadilly, London, W1 OBL, England
E-mail: edmund.nickles@geolocuk.org.uk
Web site: www.geodoc.org.uk
President: H. Gary Greene

International Association of Mathematical Geosciences
4 Carinae Street, Suite 310, Kingston, ON KJ2 127
E-mail: office@iamg.org
Home Page: http://www.iamg.org
President: Vera Pawlowsky-Glahn

National Association of Black Geologists and Geophysicists
725 Main Street, Suite 1006, Houston Texas 77002 (Physical Address)
4212 San Felipe, Suite 420, Houston Texas 77027 (Mailing Address)
E-mail: mbgg_us@hotmail.com
Home Page: http://www.nabgg.com/
President: George Herbert Davis

Society of Independent Professional Earth Scientists
4925 Greeneville Avenue, Suite 1106
Dallas, Texas 75206
E-mail: spes@spes.org
Web site: www.spes.org
President: Michael Carroll

Society of Petrophysicists and Well Log Analysts
1806 Gulf Freeway, Suite 320, Houston, Texas, 77017
E-mail: vicki@spwla.org (society)
E-mail: sharon@spwla.org
Web site: http://www.spwla.org
President: Dennis Michael Gleason

SEPM—Society for Sedimentary Geology
411 S. Darlington, Suite 100
Tulsa, Oklahoma 74135-6373
E-mail: hharper@spwla.org (society)
E-mail: budd@colorado.edu (President)
Web site: http://www.sepm.org
President: David A. Budd

The Society for Organic Petrology
c/o AGC, 4220 King St., Alexandria, Virginia 22302
E-mail: israul@ncar.csic.es.
Web site: http://www.boop.org
President: Isabel Suarez-Ruiz

Aapg Affiliated Societies

Albania
Albania Association of Geoscientists and Engineers
National Scientific Center of Hydrocarbons
Lajia 1 Maj, Fier, Albania
E-mail: qishndirekte@red.com.al.
Chairman: Ila Fili
Meetings in November of Fer.

Argentina
Asociación Argentina de Geólogos y Geofísicos Petroleros
Maipú 645–1º Piso, Casa del Geólogo. Oficina del CSGP 1006 ACG
Buenos Aires, Argentina
E-mail: info@aagpp.org.ar.
Web site: www.aagpp.org.ar
President: Eduardo Lucio Valtejo
Annual meeting June 9; monthly meetings by announcement

Asociación Geológica Argentina
Maipú 645–1º Piso, Casa del Geólogo. Oficina del CSGP
C 1006 ACG Buenos Aires, Argentina
E-mail: postmaster@agp.in.gov.ar
Web site: http://www.geologica.org.ar
President: Masa Turk
Meets monthly at society headquarters.

Australia
Petroleum Exploration Society of Australia Ltd.
P.O. Box 8463, Perth Business Centre, Perth, WA 6849 Australia
E-mail: steve.mackie@santos.com.
President: Steven Ian Mackie
Meets monthly in state capitals.

Austria
Austrian Geological Society
Zum Altenkämmere 23
P.O. Box 335, A-1015, Vienna, Austria
E-mail: franz.neubauer@sbg.ac.at
Web site: http://www.geologi.at/startenglish.htm
President: Franz Neubauer
Lectures, field trips, and divisional and regional meetings by announcement.

Azerbaijan
Azerbaijan Society of Petroleum Geologists
Kaspormetrzvezd, P.O. Box 370004
Nefteyolok Avenue, 73 Baku, Azerbaijan
E-mail: aikkhan@socar.baku.az
President: Alif Narimannov

Brazil
Associação Brasileira de Geólogos de Petróleo
Av. Almirante Bruzzo N° 52/21ª Andar
Centro–Rio de Janeiro, Brazil
E-mail: hpe.tead@petroleos.com.br
President: Henrique Penteado

Brunei Darussalam
Geological Society of Brunei Darussalam
Brunei Shell Petroleum Co.
Jalan Utara, Parana
Seria KB2334, Brunei Darussalam
E-mail: geolcalctry@bsco.com.my
Web site: http://geologicalsocietybn.org
President: Zulkifli Haji Ahmad

Bulgaria
Bulgarian Geological Society
1113, Sofia, Geological Institute, Bulgarian Academy of Sciences, Acad. Georgi Bonchev Str., bl. 24, 1113 Sofia, Bulgaria
E-mail: simlas@mpg.bg.
Web site: http://www.bgd.bg
President: Dimitar S. Smynovsky

Canada
Atlantic Geoscience Society
AGS c/o Nelly Kozel Geological Survey of Canada (Atlantic)
1 Challenger Drive, P.O. Box 1006 Dartmouth, Nova Scotia, Canada B2Y 4Z2
E-mail: jhcalden@gov.ns.ca
Web site: www.agscan.org
President: John Calder

Canadian Society of Petroleum Geologists
110, 333 5th Ave S
Calgary Alberta T2P3B6 Canada
E-mail: reception@cspg.org
E-mail: tony.cadron@journeyenergy.ca
Web site: http://www.cspg.org
President: Anthony A. J. Cadrin
Meet bi-monthly in Calgary for technical luncheons.

Saskatchewan
Saskatchewan Geological Society
P.O. Box 213
Regina, Saskatchewan, Canada S4P 2Z6
Society E-mail: info@sghome.ca
Pres. E-mail: Ralf.Maeziner@gov.sk.ca
President: Ralf Maeziner
Meet monthly.

Colombia
Asociación Colombiana de Geólogos y Geofísicos del Petróleo
Calle 72 No. 5 Oficina 926
Bogotá, Colombia (S.A.)
E-mail: president@acggp.org, checa.jaime@gmail.com
Web site: www.acggp.org
President: Jaime Checa
Monthly meetings are by announcement. A catalog of publications and guidebooks is available from the editor.

Colombian Geological Society
Calle 23 & 74 B-15, Medellín
Bogotá, Colombia
E-mail: cnavarz@unal.edu.co
President: Carlos Alberto Vargas-Jimenez

Costa Rica
Colegio de Geólogos de Costa Rica
C/o Colegio de Geólogos de Costa Rica
Apartado 6153
San José 1000, Costa Rica
E-mail: secretaria@geologos.or.cr
President: Jorge Chávez Cernas
Meetings held first and third Wednesday of each month.
SOUTH AFRICA

GEOSOCIETY OF SOUTH AFRICA
c/o Craig Smith, Executive Manager GSSA
P.O. Box 61809, Marshalltown 2107
Johannesburg, South Africa
E-mail: craig.smith@gssa.org.za
Web site: www.gssa.org.za

President ........................................... Avinash Bisnath

UNITED ARAB EMIRATES
EMIRATES SOCIETY OF GEOSCIENCE (ESG)
ADAM, P.O. Box 303, Abu Dhabi, U.A.E.
E-mail: aashema@adam.ae
Web site: http://www.mg-uae.org

President ........................................... Abdullaah Al Shemmi
Meets second Tuesday each month, Adnoc Club, Abu Dhabi.

UNITED KINGDOM

ENERGY INSTITUTE
61 New Cavendish Street, London W1G 7AR, U.K.
Web site: http://www.petroleum.co.uk
E-mail: hshulivan@energyinst.org

Chairman ........................................... Ian Marchant

PETROLEUM EXPLORATION SOCIETY OF GREAT BRITAIN
5th Floor, 9 Berkeley Street, London W1J 8DW, UK
E-mail: pep@pep.org.uk (soc)
Web site: www.pep.org.uk

President ........................................... Hamish Wilson
Meets second Tuesday each month, excluding August, and holds various conferences.

UNITED STATES

Alabama
ALABAMA GEOLOGICAL SOCIETY
P.O. Box 861684
Tuscaloosa, Alabama 35486-6055
E-mail: raspos@hotmail.com
Web site: http://www.alaglesoc.org/

President ........................................... Richard Esposito

Alaska
ALASKA GEOLOGICAL SOCIETY, INC.
P.O. Box 101288, Anchorage, Alaska, 99510
E-mail: president@alaskaegs.org
Web site: www.alaskaegs.org

President ........................................... Monte D. Mahry
Monthly luncheon meetings held third Thursday from September to May or as announced. Free list of publications by request or via website.

Arkansas
FORT SMITH GEOLOGICAL SOCIETY
P. O. Box 2935
Fort Smith, Arkansas 72903
E-mail: jtpaton@atu.edu
Web site: www.agsc.state.ar.us/FSGInfo.htm

President ........................................... Jason Patton

California
COAST GEOLOGICAL SOCIETY
P.O. Box 3055
Ventura, California 93006
E-mail: president@coastgeologicalsociety.org
Web site: http://www.coastgeologicalsociety.org

President ........................................... Robert Wheeler Blackmur
Dinner meetings are held monthly September through June, usually on the third Tuesday of the month, at the Poinsettia Pavilion, 3451 Foothill Road in Ventura. Social hour starts at 6:00 p.m., dinner is served at 7:00 p.m., and the talk starts at 8:00 p.m. The cost of dinner with reservations is $35 (members), $40 (non-members), or $20 (students and K-12 teachers); the talk is free. For reservations, please email Jenny Nichols (secretary@coastgeologicalsociety.org). Reservations should be made by 4:00 p.m. on Friday before the meeting.

LOS ANGELES BASIN GEOLOGICAL SOCIETY
P.O. Box 1072
Bakersfield, California 93302
E-mail: lbgs@lsms.org
Web site: www.lbgs.org

President ........................................... Jean B. Kulla
Meets monthly at The Grand at Willow Street Centre.

NORTHERN CALIFORNIA GEOLOGICAL SOCIETY
734 14th Street #2, San Francisco, California 94114-1166
E-mail: willschweller@yahoo.com
Web site: www.nimgsoc.org

President ........................................... William Schweller
Meets monthly September through May on the last Wednesday of the month at the Masonic Center, 9 Alpine Road, Orinda, California, 6:30 p.m.

SACRAMENTO PETROLEUM ASSOCIATION
Rio Delta Resources Inc.
3620 American River Dr., Ste. 105
Sacramento, California 95864
E-mail: jen5533@juno.com
President ........................................... Jerry Reddy
Meets third Wednesday of each month, Jan.-Nov., Club Phesant Restaurant, West Sacramento.

SAN JOAQUIN GEOLOGICAL SOCIETY
P.O. Box 1072, Bakersfield, California 93302
E-mail: aasful@chuvon.com
Web site: http://sanjoaquinpetrologicalsociety.org/

President ........................................... Ariel D. Auffant
Meets 6 p.m. second Tuesday each month, American Legion Hall, 2020 "H" Street, Bakersfield.

Colorado
FOUR CORNERS GEOLOGICAL SOCIETY
P.O. Box 1501, Durango, Colorado, 81302
Web site: fourcornersgeologicalsociety.org
E-mail: jyoule@rwpc.us
President ........................................... John Clinton Youle
Meets Fridays, Durango, Colorado or Farmington, New Mexico, date and time vary.

GRAND JUNCTION GEOLOGICAL SOCIETY
P.O. Box 4045 Grand Junction, Colorado 81502–4045
E-mail: jkiekebe@hughes.net
President ........................................... Laurence O. Luebke
Meets third Wednesday each month, September–May, Mesa State College.

ROCKY MOUNTAIN ASSOCIATION OF GEOLOGISTS
910 16th Street, Suite 1125
Denver, Colorado 80202
E-mail: brittmich@aol.com
Web site: www.rmag.org
President ........................................... Marvin D. Brittenham
Meets 11:30 a.m. first and third Friday each month, Denver Marmott City Center, 1701 California St., Denver, Colorado.

District of Columbia
GEOSOCIETY OF WASHINGTON, D.C.
3615 Concorde Place Suite 300
Chantilly, VA 20151–1125
President ........................................... Nancy Noffke
Refreshments start at 7:30pm. The formal program starts at 8:00pm. Meetings are held at the John Wesley Powell Auditorium 2170 Florida Avenue NW, Washington, D.C. Check website for details.

Florida
EVERGLADES GEOLOGICAL SOCIETY
P.O. Box 61684
Fort Myers, FL 33906
E-mail: dlkruezer@comcast.net
Web site: www.evergladesgeologicalsociety.com
President ........................................... David F. Klauser

FLORIDA ASSOCIATION OF PROFESSIONAL GEOLOGISTS
Martin County
P.O. Box 9000, 2178 SE Ocean Ave.
Stuart, FL 34996
E-mail: (Soc.): Robert@helpmembers.org
E-mail: (Pres): amaryan@martinfl.us
Web site: http://www.fapg.org
President ........................................... Anne Murray

MIAMI GEOLOGICAL SOCIETY
University of Miami, RSMAS/NMG
4600 Rickenbacker Causeway
Miami, Florida 33149–1068
E-mail: dmcneill@rsmas.miami.edu
Web site: www.miamigeologicalsociety.org
President ........................................... Donald F. McNeill

SOUTHEASTERN GEOLOGICAL SOCIETY
P.O. Box 1636
Tallahassee, Florida 32302
Pres. E-mail: gnudud@cfr.com
Society E-mail: info@seg.org
Web site: http://www.segs.org
President ........................................... Greg Mudd
Meets several times a year, various locations in Florida.
LAFAYETTE GEOLOGICAL SOCIETY
P.O. Box 51896, Lafayette, Louisiana 70505
E-mail: wrfinley@rcncom.com
President .............................................. William Robert Finley
Meets third Wednesday each month, Lafayette Petroleum Club.

NEW ORLEANS GEOLOGICAL SOCIETY, INC.
810 Union Street, Suite 300, New Orleans, Louisiana 70112
E-mail: info@nogs.org
Web site: http://www.nogs.org
E-mail: dreiter124@yahoo.com
President ............................................. David Ernest Reiter
Meets first Monday each month unless a holiday, then meets second Monday.

SHREVEPORT GEOLOGICAL SOCIETY
P. O. Box 750
Shreveport, LA 71162
Web site: www.spg1.org
E-mail: akates@aol.com
President ............................................. Alan Lee Brittain
Meets third Tuesday September–May, noon, Petroleum Club.

MISSISSIPPI GEOLOGICAL SOCIETY
P.O. Box 422, Jackson, Mississippi 39205-0422
E-mail: eat.haydari@pums.edu
Web site: http://www.missgcs.com
President ............................................. Eght Haydari
Meets 11:30 a.m. second Tuesday each month, September–May, River Hills Country Club.

MISSOURI ASSOCIATION OF MISSOURI GEOLOGISTS
Missouri State University
Temple Hall, Room 567
901 S. National Ave.
Springfield, Missouri 65897
Web site: www.missourigeologists.org
E-mail: A5@mssu.edu
President ............................................. Aaron W. Johnson
Meets in September or early October at various locations in Missouri.

MONTANA MONTANA GEOLOGICAL SOCIETY
P.O. Box 844, Billings, Montana 59103
E-mail: montana geological society@gmail.com
Web site: www.montanags.com
President ............................................. Mark Alan Millard
Speaker dates and times are posted in the society’s newsletter

NEVADA NEVADA PETROLEUM & GEOTHERMAL SOCIETY
P. O. Box 11526
Reno, Nevada 89510-1526
E-mail: jnovotny@bcglobal.net
Web site: www.nbpgm.ear.org/npns/
President ............................................. John Snow
Meets first Thursday each month September to May at Ramada Reno Hotel, Reno, Nevada, at 6:30 p.m.

NEWHAMPSHIRE ACADEMY OF SCIENCES & ARTS
Speakers are announced by newsletter.
Meetings are on the third Thursday of each month at the NH State Museum.

NEW YORK STATE GEOLOGICAL ASSOCIATION
SUNY Plattsburgh
Earth & Env. Science
101 Broad Street, Plattsburgh, NY 12901
E-mail: david.franzi@plattsburgh.edu
Web site: www.nygeosociety.org
President ............................................. David A. Franz
Meets generally on the third Thursday of each month during September–May.

NEW MEXICO GEOLOGICAL SOCIETY
801 Penny Place, Socorro, NM 87801
E-mail: dowcom@wmmu.edu
Web site: http://www.rmgsonm.edu
President ............................................. Mary Elizabeth Downe
Meets during Spring meeting in Socorro, Rock Fall Conference (September or October); place varies.

ROSWELL GEOLOGICAL SOCIETY, INC.
P.O. Box 1171, Roswell, New Mexico 88202
E-mail: nalovan@comcast.net
Website: www.roswellgeologicalsociety.org
President ............................................. Norman Alan Lavan
Meets second Tuesday of each month, September–May.

ARIZONA ARIZONA GEOLOGICAL SOCIETY
P.O. Box 9005
Tucson, Arizona 85704
E-mail: ccc@azgeology.org
Web site: www.azgeology.org
President ............................................. Gregory L. Mason
Meetings are second Tuesday of each month.

ARKANSAS ARKANSAS GEOLOGICAL SOCIETY
901 S. Governor’s Ave.
Little Rock, AR 72201
Web site: www.arkansasgeology.org
President ............................................. Richard W. Burney
Meetings generally held on the third Tuesday of each month.

ONTARIO ONTARIO GEOSCIENCE SOCIETY
Web site: www.ontario-geoscience.org
President .............................................\nMeetings are on the second Tuesday of each month.

OHIO GEOLOGICAL SOCIETY
P.O. Box 14304
Columbus, OH 43214
E-mail: gmason@theenergycoop.com
Web site: www.ohiogeology.org
President ............................................. Rick Osborne, Jr.
Meetings are generally held on the third Tuesday of each month.

OKLAHOMA ARDMORE GEOLOGICAL SOCIETY
North Texas Sample Log Service
P.O. Box 1376, Gainesville, Texas 76241
E-mail: nbks@bcglobal.net
President ............................................. Michael D. Allison
Meets second Thursday, September–May, Chickasaw Lake Club.
Meeting begins at 6 p.m. with social hour and supper followed by a guest speaker.

OKLAHOMA CITY GEOLOGICAL SOCIETY, INC.
120 North Robinson, Suite 900 Center
Oklahoma City, OK 73102
E-mail: Gtatum@okweb.com
Web site: www.okgso.org
President ............................................. Gregory Blake Fournier
Luncheon meeting monthly from September through May at the Oklahoma History Museum; date varies.
TULSA GEOLOGICAL SOCIETY, INC.
P.O. Box 700926, Tulsa, Oklahoma 74170–0926
E-mail: acruse94@gmail.com
Website: http://tulagology.org
President ............................................. Anna M. Cruse
Meets second and fourth Tuesday each month at 11:30 a.m., Tulsa Petroleum Club. Luncheon meetings on first Tuesday at 5:30 p.m., Tulsa Petroleum Club, September–May.

Oregon/Washington
NORTHWEST ENERGY ASSOCIATION
P.O. Box 6679
Portland, Oregon 97228–6679
E-mail: info@nwenergyassociation.org
Website: http://nwenergyassociation.org
President ............................................. John Myers Armentrout
Meeting dates can vary as per speaker availability.

Pennsylvania
PITTSBURGH ASSOCIATION OF PETROLEUM GEOLOGISTS
P.O. Box 2016, Cranberry Twp., PA 16066
E-mail: president@paprocks.org
Website: www.paprocks.org
President ............................................. Raymond Michael Follador
Meetings to be announced.

PITTSBURGH GEOLOGICAL SOCIETY, INC.
P.O. Box 58172, Pittsburgh, Pennsylvania 15209
Website: www.pghgeologiocsociety.org
E-mail: geodawg@comcast.net
President ............................................. Jeff Altman
Meetings to be announced.

Texas
ABILENE GEOLOGICAL SOCIETY
P.O. Box 974, Abilene, TX 79604–0974
E-mail: jones@vanoperating.com
Website: www.abilenegeo.org
President ............................................. Geoffrey Allen Jones
Meetings to be announced.

AUSTIN GEOLOGICAL SOCIETY
P.O. Box 1302, Austin, Texas 78767–1302
E-mail: President@austingeo.org
Website: http://www.austingeo.org
President ............................................. Rebecca Smyth
Meetings to be announced.

CORPUS CHRISTI GEOLOGICAL SOCIETY
P.O. Box 1068
Corpus Christi, Texas 78403
E-mail: tmdchief@nuecsuar.com
Website: http://www.crgso.org
President ............................................. Leighton L. Devine
Meetings to be announced.

DALLAS GEOLOGICAL SOCIETY
4925 Greenville Avenue, Suite 200
Dallas, Texas 75206
E-mail: bradleywinton@yahoo.com
Website: http://www.dgs.org
President ............................................. Bradley Gene Winton
Meets second Tuesday each month, September–May, Ellison Miles Geology Institute, 1416 N. Hildebrand Ave., Farmers Branch, Dallas, Texas 75244–4997.

EAST TEXAS GEOLOGICAL SOCIETY
102 North College, #612
Tyler, Texas 75702
E-mail: dale_short@enrogresources.com
Website: www.easttexasgeo.com
President ............................................. Dale Mark Short
Meets September–May, date and place vary

EL PASO GEOLOGICAL SOCIETY
El Paso Community College
919 Hunter
El Paso, Texas 79915
E-mail: rnmth84@epcc.edu
Website: http://elvis.geo.utep.edu/%7Eeeggs
President ............................................. Russell C. Smith
Meets third Thursday each month, 12:00 noon, location varies.

FORT WORTH GEOLOGICAL SOCIETY
P.O. Box 17075,
Fort Worth, Texas 76102
E-mail: apatrerson@ettacorporating.com
Website: http://fwgs.org
President ............................................. Amy E. Patterson
Meets 11:30 a.m. second Monday each month, September to April, Petroleum Club of Ft. Worth.

GRAHAM GEOLOGICAL SOCIETY
Box 515
Obrey, Texas 76374–0515
E-mail: glennfelderhoff@bcglobal.net
President ............................................. Glenn Henry Felderhoff
Meets first Monday of each month except September.

HOUSTON GEOLOGICAL SOCIETY
14811 St. Mary’s Lane, Suite 250,
Houston, Texas 77079
E-mail: dscurrey@auburnenergy.com
Website: http://www.hgs.org
President ............................................. Deborah K. Sacrey
General dinner second Monday, lunch last Wednesday every month, September through June.

NORTH TEXAS GEOLOGICAL SOCIETY
P.O. Box 1671, Wichita Falls, Texas 76307
E-mail: jonathan.price@msu.edu
Website: www.southwestsection.org/north-texas
President ............................................. Jonathan D. Price
Meets third Thursday each month, September–May.

PANHANDLE GEOLOGICAL SOCIETY
P.O. Box 2473
Amarillo, Texas 79105
E-mail: john.miesse@pabkoenergy.com
President ............................................. John Vincent Miesse
Meets third Wednesday of the month.

SAN ANGELO GEOLOGICAL SOCIETY
Suite 201, 4112 College Hills Blvd.
San Angelo, Texas 76904–6591
E-mail: swartzoil@suddenlinkmail.com
President ............................................. Bruce Swartz
Meetings to be announced.

SOUTH TEXAS GEOLOGICAL SOCIETY
P.O. Box 17805
San Antonio, Texas 78217
E-mail: ttmc@tengo.gov
Website: http://www.stgs.org
President ............................................. Timothy Jefferson McGovern
Meets second Wednesday each month, September–May at the Petroleum Club of San Antonio.

WEST TEXAS GEOLOGICAL SOCIETY
P.O. Box 1595, Midland, Texas 79702
E-mail: wtgs@wtgs.org
President’s e-mail: dthomas@treyresources.net
Website: www.wtgs.org
President ............................................. David M. Thomas III
Meets second Tuesday each month, Midland Center.

Utah
UTAH GEOLOGICAL ASSOCIATION
P.O. Box 520100, Salt Lake City, Utah 84152
E-mail: aprilabe@utah.gov
Website: http://www.utahgeology.org
President ............................................. April Abate
Meetings to be announced.

West Virginia
APPALACHIAN GEOLOGICAL SOCIETY
P.O. Box 2605,
Charleston, West Virginia 25329
E-mail: William.O.Carpenter@dom.com
President ............................................. William O. Carpenter, II
Meetings to be announced.

Wyoming
WYOMING GEOLOGICAL ASSOCIATION
P.O. Box 546
Casper, Wyoming 82601–0546
E-mail: info@wyogeo.org
President’s e-mail: mikels@kirkwoodcompanies.com
Website: http://www.wyogeo.org
President ............................................. Mike Bingle-Davis
Meetings to be announced.
EDUCATION CALENDAR

*Denotes new entries or revisions.
**New AAPG course or field seminar.

For complete details contact:
AAPG Education Department
P.O. Box 979
Tulsa, OK 74101-0979 USA
Phone: 918-560-2650
Fax: 918-560-2678
E-Mail: educate@aapg.org
AAPG Home Page http://www.aapg.org
Browse our Continuing Education section. Click the Education box on our home page.

—2016—

Schools and Short Courses

World-Class Education Conference
February 29–March 4, Houston, TX

Basic Well Log Analysis
April 25–29, Austin, TX
July 11–15, Golden, CO

How to find Bypassed Pay in Old Wells
April 26–28, Austin, TX

Petroleum Geology for Engineers
May 6, Houston, TX (with OTC)

Basic Seismic Interpretation
May 17–18, Tulsa, OK

“Old” (pre 1958) Electric Logs: A Quick Review
May 19, Tulsa, OK

Quick Guide to Carbonate Well Log Analysis
May 20, Tulsa, OK

Introduction to Oil Sand Thing Section Analysis
June 18, Calgary, AB, Canada
(with AAPG ACE)

Advanced Geochemical Technologies
June 19, Calgary, AB, Canada
(with AAPG ACE)

Integration of Petroleum Geochemistry and Reservoir PVT Analyses for Evaluation of Hydrocarbon Resource Plays
June 19, Calgary, AB Canada
(with AAPG ACE)

Fractured Reservoirs: From Geologic Concepts to Reservoir Models – Course plus Field Trip
August 22–26, Casper, WY

Fundamentals Education Conference
October 5–7, Houston, TX

Practical Salt Tectonics
November 29–December 2, Houston, TX

Field Seminars

Modern Terrigenous Clastic Depositional Systems
April 2–9; September 11–18, S. Carolina

Field Safety Course for Field Trip Leaders
April 6–7, Houston, TX

Carbonate Reservoir Analogues: Play Concepts & Controls on Porosity
April 7–12, Spain
(with SEG/AAPG ICE)

Fractured Carbonate Reservoirs Outcrops: Observing Faults, Fractures and Karsts Permeability Networks In Different Carbonate Depositional Settings
April 7, Italy
(with SEG/AAPG ICE)

Interp. of Thrust Belts & Foreland Basins: Models from the Spanish Pyrenees
April 7–10, Spain
(with SEG/AAPG ICE)

Sequence Strat., Facies Architecture & Res. Characterization
April 30–May 7, Utah

The Lodgepole-Bakken-Three Forks Petroleum System
May 23–25, Montana

Deep-Water Siliciclastic Reservoirs
June 13–18, California

Seismic Interpretation in Fold-and-Thrust Belts
June 23–29, Canada

Interp. of Thrust Belts & Foreland Basins: Models from the Spanish Pyrenees
September 5–9, Barcelona, Spain

Fractures, Folds, and Faults in Thrusted Terrains
September 12–17, Montana

Lacustrine Basin Exploration
September 18–25, Utah

Complex Carbonate Reservoirs
October 1–7, Italy

Sedimentology & Seq. Strat. Response of Paralic Deposits
TBD, Colorado/Utah

GTWs & Forums

Deepwater Reservoirs
January 26–27, Houston, TX

Revitalizing Reservoirs
February 24–25, Midland, TX

Playmaker Forum
April 13, Pittsburgh, PA
April 20, Denver, CO