



BO BARKER JØRGENSEN received a PhD degree in Biology in 1977 at Aarhus University, Denmark, where he was hired as senior lecturer the same year. He was awarded a 5-year research professorship in 1987. In 1992, he founded a new Max Planck Institute for Marine Microbiology in Bremen, Germany, where he was director and head of the Department of Biogeochemistry. In 1993, he became professor at the Geology Department of Bremen University. He moved back to Denmark in 2007 and established the Center for Geomicrobiology, a Center of Excellence under the Danish DNRF. Since 2011, he is professor of microbiology at the Department of Biology, Aarhus University.

Bo is a member of the National Academy of Sciences, USA, and of the Danish Royal Academy of Sciences and Letters. He is a fellow of the Geochemical Society and European Association of Geochemistry, and of the American and European Academies of Microbiology. He spent several years doing field work, during ocean-going research cruises, at Solar Lake in the Sinai desert, with NASA in Baja California, and on many summer expeditions to Svalbard in the high Arctic. He developed radiotracer methods and used microsensors to study the biogeochemistry and microbial ecology of marine sediments, with focus on the sulfur and carbon cycles. His studies have combined geochemical analyses and molecular biological techniques to unravel the interactions between microorganisms and their environment. When not doing science, he enjoys family life with his wife, three children and six grandchildren. His hobbies include bird watching, botany, photography and tennis.