

CV, Bo Barker Jørgensen

- Personal:** Professor
Section for Microbiology, Department of Biology, Aarhus University (AU)
Ny Munkegade 114, 8000 Aarhus C
Phone: +45 20 10 21 23; email: bo.barker@bio.au.dk
- Degrees:** In Biology at Aarhus University (AU): MSc 1973; PhD 1977; DSc 1979
- Positions held:** Professor, Dept. of Biology, AU (2011-present)
Head of Center for Geomicrobiology, AU, a Center of Excellence under the Danish National Research Foundation, DNRF (2007-2017)
Professor, Dept. of Geology, University of Bremen, Germany (1993-2011)
Director, Max Planck Inst. for Marine Microbiology, Bremen (1992-2011)
Research Professor, Danish Science Research Council, AU (1987-1992)
Senior lecturer, Dept. of Ecology and Genetics, AU (1977-1987)
Lecturer, Dept. of Ecology and Genetics, AU (1975-1977)
- Publications:** >400 peer-reviewed publ., incl. 40 articles in Nature, Science and PNAS
>45.000 times cited, h-index = 121 (Web of Science)
Author of popular articles and reports; (co)editor of five books
<https://orcid.org/0000-0001-9398-8027>
- Teaching** Responsible supervisor of >60 PhD's and >40 postdocs (since 1980)
Planned, organized and taught university courses for biology and geology students at undergraduate and graduate level: Biogeochemistry, Microbiology, Microbial Ecology, Evolution, Aquatic Chemistry
- Management** Head of DNRF Center of Excellence, 2007-2017
Director of Institute and Head of Department, Max Planck Institute for Marine Microbiology, 1992-2007
- Fellowships and awards:** Member of the National Academy of Sciences, USA (since 2020)
Fellow of Danish Royal Academy of Sciences and Letters (since 1986)
H. C. Urey Award (EAG), Lyon, France, 2023
A. C. Redfield Award (ASLO), Honolulu, USA, 2017
Holst-Knudsen Research Prize, Aarhus University, 2013
Jim Tiedje Award, International Society for Microbial Ecology, 2010
German Environmental Prize, 2009
Fellow of the American and European Academies of Microbiology, 2009
Doctor of Honor, Univ. Southern Denmark, 2006
ECI Prize, International Ecology Institute, Germany, 2004
G. Evelyn Hutchinson Award (ASLO), Savannah, USA, 2004
Fellow of the Geochemical Society, 2001
- Other recent activities:** Board member, Aarhus Institute of Advanced Studies, AU (-2023)
Head of the Board, Danish Center for Marine Research (-2016)
Advisory Board member of Kochi Core Center, JAMSTEC, Japan (-2016)
Chief scientist on research cruises, incl. Meteor, Poseidon, Petr Kottsov
Co-chief on ODP Leg 201 (JOIDES Resolution) and IODP Leg 347
Main organizer or co-organizer of 8 international workshops and symposia