

Curriculum vitae

Heribert Cypionka, full Professor of Paleomicrobiology

High school graduation (Abitur): 1973

Universities:

Münster: 1973 - 1976 Studies of Biology and Philosophy
1975 Pre-degree in Biology

Göttingen: 1976 - 1978 Studies of Biology, main subject Microbiology
1979 Diploma in Biology
1982 Ph.D. (Dr. rer. nat.) at the Institute for Microbiology in Göttingen, Germany
Thesis: 'Carbon monoxide-insensitive respiration in carboxytrophic bacteria'
(Prof. Dr. H.G. Schlegel)

Amsterdam, NL: Feb. 1983 - May 1983 Postdoctoral studies at the Free University with
Prof. Dr. A.H. Stouthamer

Konstanz: June 1983 - March 1987 Research associate at the Faculty of Biology (Prof. Dr. N. Pfennig)
April 1987 - Sept. 1992 Assistant Professor (Hochschulassistent)

Habilitation: Nov. 1989, Thesis: 'Energy conservation by dissimilatory sulfate reduction'
Venia legendi for "Microbiology" and "Microbial Ecology"

Callings to full

Professorships: June 1991, from the University of Bremen, chair of 'Marine Microbiology'

April 1992, from the University of Oldenburg, chair of 'Paleomicrobiology' at the Institute
for Chemistry and Biology of the Marine Environment (ICBM)

June 1992, from the University of Kiel, chair of 'Marine Microbiology' at the Institute for Marine
Sciences

Appointment to full Professor in Oldenburg at October 1st, 1992 - 2018
Teaching in Biology, Marine Environmental Sciences and Microbiology
Textbook author (Grundlagen der Mikrobiologie)

Committees:

Director of the ICBM 1999 - 2001
Oceanographic commission of the German Science Foundation 1992 - 1998
Ocean Drilling Program (ODP) Planning Group "Deep Biosphere", 1997 - 2000
Editorial Board of FEMS Microbiology Ecology, 2000 - 2016
Editorial Board of Environmental Microbiology, 2001- 2011
Elected member of the Microbiology Review Board at the German Science Foundation (DFG)
2004-2012
Tender of the virtual 'Microbiological Garden' (www.microbiological-garden.net) since 2003
Initiator and head of the International 'Master of Microbiology' program at the University of
Oldenburg, 2006 - 2018
Head of the Integrated Graduate school of the DFG TR-SFB "Roseobacter", 2009 - 2017

Research interests:

- Biogeochemistry of sediments, marine deep biosphere
- Physiology and bioenergetics of bacteria
- Cultivation of bacteria from natural environments
- Microscopy and digital imaging