

Curriculum vitae

Education & Career:

Head of the Cell Biology/Biochemistry-Group, 2008-present

Alfred Wegener Institute for Polar & Marine Research (AWI), Germany
Integrative Ecophysiology

Post-Doctoral Research Fellow, 2005-2008

Alfred Wegener Institute for Polar & Marine Research (AWI), Germany
Mentor: Prof. Dr. Hans-Otto Pörtner

Alexander von Humboldt Post-Doctoral Fellow, 2004-2005

The University of North Carolina at Charlotte (UNCC), USA

<http://www.bioweb.uncc.edu>

Host: Prof. Dr. Inna M. Sokolova

Project: "Effects of temperature and cadmium on bioenergetics and thermal tolerance of the eastern oyster, *Crassostrea virginica*"

Ph.D. in Biology, 2003

The University of Bremen, Germany

Supervisor: Prof. Dr. Hans-O. Pörtner

Thesis: "Physiological basis of temperature-dependent biogeography of marine fish"

Diploma in Biology (Marine Biology) (eq. to M.S.), 2000

The University of Bremen, Germany

Supervisor: Prof. Dr. Hans-O. Pörtner

Thesis: "Comparative study on temperature-dependent mitochondrial functioning in marine fish"

Grants & Fellowships:

BMBF Verbundprojekt *Biological Impact of Ocean Acidification – Phase II* (BIOACID II),

Sept. 2012 – Aug. 2015, Federal Ministry of Education and Research

BMBF Verbundprojekt *Biological Impact of Ocean Acidification* (BIOACID), Sept. 2009 – Aug. 2012,

Federal Ministry of Education and Research

AvH International Cooperation Grant, September-October 2006, Alexander von Humboldt Foundation

SEB Meeting Grant, July 2005, Society for Experimental Biology

Feodor Lynen Fellowship, 2004-2005, Alexander von Humboldt Foundation

AvH Travel Grant, November 2004, Alexander von Humboldt Foundation

Honors/Awards:

APS Research Recognition Travel Award, October 2006, American Physiological Society

GKSS-Award "Verständliche Wissenschaft" ("Understandable Science", best presentation at the final symposium of the HGF institutes to enhance the dialog between science and public), GKSS, Geesthacht, Germany, 2004

Irene Manton Poster Award for the best poster presentation at the Annual Main Meeting of the Society For Experimental Biology in Canterbury, England, 2002

Irene Manton Poster Award for the best poster presentation at the Annual Main Meeting of the Society For Experimental Biology in Swansea, England, 2001