Curriculum Vitae: Dr. Naicheng Wu

Main research interests

My research interests cover a range of topics within aquatic ecosystems. These include community ecology, biomonitoring and bioassessment, the impacts of multiple stressors on aquatic ecosystems and integrated river basin management. The present research interest is using integrated ecohydrological models (hydrological and biological models) to study human mediated impacts (e.g. global changes) on aquatic ecosystems.

Education

09/2008 – 02/2012	Ph.D., *Kiel University, Germany*, Major in River Ecology
09/2004 – 07/2007	MSc., *Institute of Hydrobiology Chinese Academy of sciences (CAS)*, Major in Freshwater Ecology and Biology
09/2000 – 07/2004	BSc., *Shandong Normal University, China*, Major in Biotechnology

Employment

02/2016 –	Marie Curie - Cofund Research Fellow, Aarhus University, Denmark
03/2012 –	Associate Researcher (Principal Investigator), Kiel University, Germany

Academic service

- **Guest editor:** *Acta Ecologica Sinica (since Sept. 2010)*
- **Editorial board member:** *Austin Journal of Hydrology (since April 2014), International Journal of Water Sciences (since May 2013)*
- **Peer Reviewer:** *Acta Ecologica Sinica, Aquatic Ecology, Austin Journal of Hydrology, British Journal of Environment and Climate Change, Chiang Mai Journal of Science, Ecohydrology & Hydrobiology, Ecological Indicators, Fresenius Environmental Bulletin, Great Lakes Research, Hungarian Scientific Research Fund (OTKA, Hungary), Hydrobiologia, Hydrological Processes, International Foundation for Science (IFS, Sweden), International Journal of Water Sciences, International Review of Hydrobiology, Limnology, Marine and Freshwater Research, National Center of Science and Technology Evaluation (SSTE, Kazakhstan), PLOS One, Water*

Grants & awards

02/2016-01/2019	Marie Curie AIAS-COFUND Fellowship. Aarhus Institute of Advanced Studies.
06/2015-06/2016	German Science Foundation (DFG): Separating surface runoff from tile drainage flow in agricultural lowland catchments based on diatoms to improve modeled runoff components and phosphorous transport II (GZ: WU 749/1-2). Co-written with Prof. N. Fohrer (co-PI).
02/2013-03/2015	German Science Foundation (DFG): Separating surface runoff from tile drainage flow in agricultural lowland catchments based on diatoms to improve modeled runoff components and phosphorous transport I (GZ: WU 749/1-1). Co-written with Prof. N. Fohrer (co-PI).
07/2015	ERASMUS+ program of teaching mobility
02/2015	ERASMUS+ program of teaching mobility
07/2014	ERASMUS+ program of teaching mobility
09/2008-02/2012	German Academic Exchange Service (DAAD), PhD study.