



Prof. Dr. Jan Harff

Education:

Dr. rer. nat. habil. (Sedimentary Geology), 1992, University of Potsdam; Dr. sc. nat., (Geology), 1986, Academy of Sciences of the GDR, Berlin; Dr. rer. nat., 1974, Diploma (Geology), 1969, (both University of Greifswald, Germany)

Scientific Interests:

Marine geology, sedimentology, coastal geology, paleoceanography, paleo-climatology, mathematical geology, basin modeling, sediment dynamics, environmental geology, geostatistics

Professional Experience:

Humboldt Honorary Research Fellow (Foundation for Polish Sciences), Szczecin University, Poland (since 2008); Professor emeritus, Leibniz-Institute for Baltic Sea Research, Warnemünde, and University of Greifswald, Germany (since 2008); Senior Project Advisor, Marine Geological Survey Guangzhou, China (since 2006); Adjunct Professor, South China Sea Institute of Oceanology, Guangzhou, CAS, (since 2006); Adjunct Professor, Yantai Institute of Coastal Zone Research, CAS, (since 2008); Guest Professor at several Universities in the US, Russia, Lithuania, Vietnam and China; Professor of Marine Geology, Institute of Geography and Geology, Greifswald University, Germany (1993-2008); Head of Section Marine Geology Leibniz-Institute for Baltic Sea Research, Warnemünde, Germany (1992-2008); Senior Research Scientist, at GeoForschungsZentrum Potsdam (1992) and at the Central Institute Physics of the Earth, Acad.Sci.GDR, Berlin, Potsdam, (1977-1991)

Professional societies:

Academy of Sustainable Development Mecklenburg-Vorpommern since 2001; Academy of Geosciences Hannover since 2000; American Association of Petroleum Geologists (AAPG) since 1991; International Association for Mathematical Geology (IAMG) since 1992, Geological Association (Geologische Vereinigung – GV) since 1994; Association for Geo-Sciences of Germany (Deutsche Gesellschaft für Geowissenschaften), since 1985

Honors and awards:

Serge von Bubnoff Medal, Association for Geo-Sciences of Germany (Deutsche Gesellschaft für Geowissenschaften, DGG), 2009; German Archaeological Institute Corresponding Member since 2007; Russian Academy of Natural Sciences, Foreign Member since 2002; Academy of Sciences of Lithuania, Foreign Member since 2002; Krumbein Medal 1996 (International Association for Mathematical Geology, IAMG), received October 1998; Award for Distinguished Service, Kansas Geological Survey/ The University of Kansas, 1989; Friedrich-Stammerger-Price (Association of Geo-Sciences, GGW), 1989; „A. G. Werner“ Medal (Association of Geo-Sciences, GGW), 1986

Sea-going experience (selection):

Chief-scientist Baltic Sea Expedition R/V Poseidon (POS 323) 5.-18.6.2005, Chief-scientist Baltic Sea and Skagerrak Expedition (IODP pre-site survey) R/V Heincke (HE-244) 6.-16.2.2006, Chief-scientist Baltic Sea and Skagerrak Expedition (IODP pre-site survey) R/V Maria S. Merian (MSM01-02) 27.3.-6.4.2006, Chief-scientist Western Greenland expedition R/V Maria S. Merian (MSM05-03) 14.6.-7.7.2006

Selected services:

PI of a national Polish project COPAF – Coastline Changes of the southern Baltic Sea – Past and future projection (since 2010), Co-ordinator of a DFG Research Unit / Project Cluster SINCOS: Sinking coasts during the Holocene of the Southern Baltic Sea (since 2003-2009). Chairman of the BSG (Baltic Sea Geologists) 2005-2007, Co-ordinator of the bilateral German-Russian Baltic Sea Research Project GISEB (Federal Government funded) (2003-2007), Co-ordinator of a bilateral German-Chinese Project PECAI (DFG and Max-Planck Society funded): (2004-2007)