



LOICZ CURRICULUM VITAE

Dr Hartwig Kremer is Chief Executive Officer of the Land-Ocean Interactions in the Coastal Zone, LOICZ, core-project of the International Geosphere Biosphere Program, IGBP, and the International Human Dimensions Programme on Global Environmental Change, IHDP. LOICZ contributes to the Earth System Science Partnership, ESSP, comprising also DIVERSITAS and World Climate Research Programme, WCRP. Since 2006 he is based at the GKSS Research Centre Geesthacht GmbH (Member of the German Helmholtz Association of National Research Centres), Institute for Coastal Research, to where he moved from the Royal Netherlands Institute for Sea Research, NIOZ, on Texel. His background covers biological and physical oceanography, fisheries, marine zoology and trace metal analysis. His Master and PhD Thesis were awarded research prizes from the European Cetacean Society and the national scientific commission for ICES (DWK) respectively.

Hartwig Kremer also holds a degree as senior public advisor for fisheries economy received from the former Ministry for Food, Agriculture, Fisheries and Forestry providing him with a professional background in public administration and legal affairs. He engages in science dissemination and capacity building, was staff of the WWF Wadden Sea Office and was responsible launching manager of a governmental vocational training program for Integrated Coastal Zone Management and Food Security for public institutions worldwide.

He co-edited and published the first global LOICZ synthesis in 2005 "Coastal Fluxes in the Anthropocene" (Springer) and was responsible for the transition of this biogeochemical oriented research network into a fully interdisciplinary natural and social science project. He co-authored and published the new Science Plan and Implementation Strategy of LOICZ, which today in the Earth System Science Partnership is the only global research cluster mandated to mainstream and synthesize Earth system change research in coastal zones taking a holistic perspective.

Scientifically his focus is on the interplay of coasts and river catchments as changing socio ecological systems and the complex interaction between nature and human society on global and regional scale. He coordinates international scientific networking across the numerous LOICZ affiliated research projects, the regional branches of LOICZ and with UN and other intergovernmental organisations and projects, and teaches in various European Universities. He is member of the editorial board of Regional Environmental Change (Springer) and engages as editor and author in Major Reference Works on estuaries and coasts with ELSEVIER.

Contact:

Hartwig H. Kremer PhD
Chief Executive Officer, LOICZ
GKSS-Forschungszentrum Geesthacht GmbH
GKSS Research Centre GmbH
LOICZ IPO (International Project Office)
Max-Planck-Strasse 1
D-21502 Geesthacht,
Germany

Phone: +49 4152 87-2009 (office manager) / -1530 (direct)

Fax: +49 4152 87-2040

e mail: loicz.ip@loicz.org

www.loicz.org
