



SustainableShipping2013

Logistik · Technik · Wirtschaftlichkeit

**1. Bremer Kongress für Nachhaltigkeit
in der Maritimen Wirtschaft**

Prof. Dr. Hans Gudenschwager

Curriculum Vitae

1954	Year of Birth
1976 – 1983	Course of Naval Architecture, Technical University of Hannover, Degree (Diplom-Ingenieur)
1988	Doctorate (Dr.-Ing.), Naval Architecture, University Hamburg
1999	Appointment as Professor at University of Applied Sciences, Bremen
1976 – 1983	Work experience at different German yards
1983	Research project “Economic Efficiency and Safety of Container Ships”
1983 – 1987	Teaching and research assistant, Naval Architecture, Ship design methods, Technical University Hanover
1988 – 1992	Project department and data processing in naval architecture, Bremer Vulkan AG, Bremen
1993 – 1997	Technical research in naval architecture, CAD-applications in ship design, Bremer Vulkan Verbund AG, Bremen
1997 – 1999	Head of theory and project department, Dep. head of design department, Schichau Seebeckwerft, Bremerhaven
Since July 1999	Professor at Department of Naval Architecture and Ocean Engineering of Hochschule Bremen; Subject: Ship Design and CAD-Applications in Ship Design Vice-Dean of faculty “Science and Technology” Head of Department "Naval Architecture and Ocean Engineering"

Projects

- Economic Efficiency and Safety of Container Ships
- Clean Ship Award

- Fast Ships
- Optimization
- Development of Ship Design Systems
- European Ship Design Projects
- Peer-Review of Mechanical Engineering and Naval Architecture Programs

Membership

- Society of Naval Architects Germany (STG)
- Member of committee "Ship Design and Ship Safety"
- Member of committee "Academic Education and Training"