

**Dr.-Ing. G. Deliporanidis**

**Prof. Fluid Mechanics & Aerodynamics**

### **Academical background**

**Dipl.-Ing.** NTUA, Marine Engineering & Naval Architecture

**M.Sc.** Marine Technology, University of Newcastle Upon Tyne, UK  
Ship structural Analysis, Propulsion Hydrodynamics

**Dr.-Ing.** University of Hannover, Institut für Strömungsmaschinen, Germany  
Gas Turbine Aerodynamics

### **Professional experience**

**Germanischer Lloyd** Responsible for the approval of marine propulsive machinery, turbochargers,

**HO Hamburg** turbines, power hydraulics, fluid energy machines, power shafting systems

**Bureau Veritas** Field Surveyor for marine structures (hull & machinery), MMS Lead Auditor,  
Fatigue structural analysis based on the Finite Elements