

Demos C. Angelides

EDUCATION

Massachusetts Institute of Technology

- Doctor of Philosophy, October 1978, Department of Civil Engineering. Thesis on "Stochastic Response of Fixed Offshore Structures in Random Sea".

- Master of Science in Civil Engineering, September 1975.

Aristotle University of Thessaloniki (Thessaloniki, Greece)

- Civil Engineer's Degree, November 1970.

EXPERIENCE

Aristotle University of Thessaloniki, Department of Civil Engineering, Greece

2005-Present Chairman of the Department of Civil Engineering

2002-2004: Director of the Hydraulics and Environmental Engineering Division

1998-present: Professor of Marine Structures.

1997- 1998: Associate Professor.

McDermott International, Inc.

1992 - 1997: Director, Business Process Improvement.

Tulane University

1995: Adjunct Professor in the Department of Civil Engineering.

McDermott International, Inc. (Electronic Information Systems)

1990-1992: Manager, Total Quality Management Department.

McDermott International, Inc. (Electronic Information Systems)

1985-1990: Senior Consulting Engineer.

Hudson Engineering Corporation, a McDermott company, Houston, Texas

1983-1985 Senior Consulting Structural Engineer.

McDermott Marine Construction (Research and Development Division)

1980-1983 Senior Consulting Structural Engineer.

Brian Watt Associates. Inc.

1978-1980: Supervising Structural Engineer.

Massachusetts Institute of Technology, Department of Civil Engineering

1973-1978: Research Assistant.

Army Service, Corps of Engineers

1971-1973: Served as a Second Lieutenant. Assignments included: unit treasurer, design and construction engineer, and trainer of soldiers.

Aristotle University of Thessaloniki, Greece

1970-1971: Teaching Associate

HONORS-AWARDS

Government scholarship to study Civil Engineering in Aristotle University (1965-1970); Honored by the Aristotle University as "the best student" in my class, in my junior year (1968); Graduated second in the 1970 Civil Engineering Class of the Aristotle University; M.I.T. Research Assistantship (1973-1978); Awarded a post-doctoral fellowship by the Norwegian Council for Scientific and Industrial Research to conduct research on offshore structures at the Norwegian Institute of Technology for one academic year (1978); Award by the American Society of Civil Engineers (ASCE) for the best peer reviewed paper, ASCE 2000 Engineering Management. This publication is: Angelides, D.C., "Project Management and Good Business and Technical Practices", **Journal of Management in Engineering**, ASCE, May/June 1999. He is included in Who's Who publications of the Marquis Publications Board.

PROFESSIONAL AND SCIENTIFIC MEMBERSHIPS

Member, A.S.C.E., ISOPE, Scientific Research Society of North America, Sigma Xi., A.S.M.E., American Geophysical Union, PMI (Project Management Institute), American Society of Quality

Control, AGU, Computer Society of IEEE, Certified Lead Assessor of Quality Systems (ISO 9000), Registered Professional Engineer in Texas and Greece.

PERSONAL ACTIVITIES

American Petroleum Institute, TLP Platform Design Rules Committee, Representative, McDermott, Inc., 1981-1983; Session Organizer, Offshore Mechanics/Arctic Engineering Symposium, A.S.M.E., 1983-1988; Chairman, Computer Technology Committee of the OMAE Division of A.S.M.E., 1985-1988; Member of the Board of Directors of PMI-Greek Chapter (2006-present); Vice President of Education and Training of PMI-Greek Chapter (2008-2009), Vice President of ASCE-Greek Chapter (2008-present); Member of TPC - ISOPE, 2005-present.

PAPERS AND PRESENTATIONS

He delivered invited lectures in several organizations in the USA and Europe. He participated in conferences and has published several papers in journals, chapters in books, and a book.

REVIEWER

Journal of Construction Management and Economics; Ocean Engineering; Sloan Management Review; ISOPE Conference; NSF (USA) research proposal; General Secretariat of Research and Technology (Greece) research proposals and ongoing projects.