



### **Biography Ivar Langen**

Born 21 Dec. 1942, Folldal, Norway  
Married to Solveig Langen, 4 children

Dr. Langen obtained his M.Sc. in Structural Engineering from The Norwegian Institute of Technology (NTH), Trondheim, Norway 1968 and the dr. ing. degree from the same institution in 1981. From 1968 to 1984 he worked alternating at NTH and the research foundation SINTEF with teaching and research and development within finite element methods and programs, structural dynamics and offshore structures.

In 1984 he joined Statoil in Stavanger as lead engineer and later research manager and department manager working with reliability of offshore structures, structural integrity monitoring and analysis of full scale measurements of platform behaviour. Besides his Statoil duties he was adjunct professor of Engineering Mechanics at Rogaland University Centre (later Stavanger University College) from 1986 -1994. The academic year 1991 -1992 he was Visiting Research Engineer and Consulting Professor, Reliability of Marine Structures Program, Department of Civil Engineering, Stanford University, California, USA.

In 1994 he was appointed Professor of Mechanical Engineering (Applied Mechanics) at Stavanger University College, (later University of Stavanger), Stavanger, Norway with research activities in reliability based design, inspection and maintenance planning, dynamics of offshore structures and mechanical systems and simulation of coiled tubing fatigue. From 2000 he was vice dean, School of Science and Technology, Stavanger University College and chairman of the Doctoral Programme Committee. He was the founder and director of Centre for Maintenance and Asset Management at Stavanger University College from 1997-2003.

In 2003 he was elected Rector (president) of University of Stavanger for the term 2003 –2007. He was member of the Research Committee , The Norwegian Association of Higher Education Institution (UHR) 2003-2005 and elected member of the Board of The Norwegian Association of Higher Education Institution (UHR) 2005-2007

From 2009 he has been associated with NORCOWE –Norwegian Centre for Offshore Wind Energy as Work package manager for Offshore Deployment and Operations

In 2010 he retired from his professor chair and is now professor emeritus.

Other Activities:

Preses, The Stavanger Academy of Sciences 2013 – 2015

Chairman of the Board of Centre for Intercultural Communication AS, Stavanger, 2011 -2017

Member of the Scientific Committee of NOWITECH – Norwegian Research Centre for offshore Wind Technology, 2009 -2013

Member of the Board of Centre for Advanced Study at the Norwegian Academy of Science and Letters (CAS ), 2007 –2012

Member of the Board of Norwegian Academy of Technological Sciences (NTVA), 2007 -2019

Member of the Technology Board, Norwegian Society of Chartered Engineers 1993-94 and 96-99

Associate Editor of International Journal of Offshore and Polar Engineering 1993 - 2009. Editor 2010 - 2018

Co-chairman of the 11th International Offshore and Polar Engineering Conference, Stavanger, 17 – 22 June 2001

Member of Board of Directors of International Society of Offshore and Polar Engineers (ISOPE), 1997 – 2001.

President International Society of Offshore and Polar Engineers (ISOPE) 2002 –2003

Member of the Technical Program Committee, Int. Offshore and Polar Engineering Conferences 1992-

Member of Advisory Board, Offshore Technology Research Center (OTRC), Texas A&M University, 1990 -93