

INCOSE Past President Heinz Stoewer (2004-2005)

Heinz Stoewer holds advanced degrees in technical physics, economics and systems management from German and US Universities. Since 1962 he held systems, project and management positions in German and US industry (Boelkow/EADS and MDAC/Boeing). In 1973 he joined the Technical Centre of the European Space Agency (ESA) as the first Programme Manager Spacelab and later founded the Agency's Systems Engineering and Programmatics Department. 1990 he became Managing Director Programmes of the newly created German Space Agency (DARA GmbH).

Additional functions included member- and chairmanships in various international technical and policy boards in, e.g. joint ESA/NASA Spacelab boards, ESA Programme Board for Earth Observation and Meteorology and ESA Council, joint German/Italian Radar Programme Directors Board, the German Aerospace Society (DGLR) Board of Directors, Committee on Earth Observation (CEOS), and European Union Space Advisory Group. In 1986 appointed Professor for Space Systems Engineering and later Founding Director of the acclaimed International Postgraduate Space Systems Engineering "SpaceTech" Programme at Delft University of Technology, The Netherlands.

After retirement from DARA, Prof. Stoewer founded the Space Associates GmbH, a company consulting internationally on space systems, education and strategic topics. He is a member of the governing boards of the German OHB Technology AG and the Netherlands Space Research Organization (SRON), of the Senate of the German Aerospace Society, the Dutch Aerospace Establishment (NLR) Systems and Applications Advisory Committee and of an advisory committee of the Italian Finmeccanica/SELEX company. He is EADS Scientific Advisor on Systems Engineering and chairs several EADS systems and executive training related boards. He is a Fellow and Past President of the International Council for Systems Engineering (INCOSE), emeritus member of the Board of Trustees of the International Academy of Astronautics (IAA) and past chair of its Engineering Sciences Section. He is member of several international journals editorial boards, lectures at universities in Europe and abroad, has authored numerous scientific/technical publications and holds prestigious German and international awards.