

CV

Jan-Olof Sperle

Nationality: Swedish

Postal address: Murkelvägen 5, SE-195 44. Märsta, Sweden

Telephone: +46 8 591 132 31, +46 70 577 3147

E-mail: jan-olof@sperle.se

Web: www.sperle.se



Education

- Ph.D., Dept of Lightweight Structures, KTH Stockholm 1984
- M.Sc., KTH, Mechanical Engineering, Welding Technology 1976

Other Scientific Merits

- Adjunct Prof. at Uppsala University, Dept of Materials Science 1992 - 2005
- Adjunct Prof. at KTH, Dept. of Lightweight Structures 1989 - 1991
- Member of the Swedish Academy of Engineering Sciences, IVA 1998 -
- The "Oskar Kjellberg medal" in gold, Swedish Welding Comm. 1999

Employments

- Consultant in Materials, Strength, Construction, Environmental evaluation and Strategic development 2005 -
- SSAB Tunnpå AB, Borlänge 1971 - 2005
Vice President R&D (2000 – 2005)
General Manager R&D and Customer Service (1991 - 2000)
Head of Materials Technology, R&D (1979 - 1991)
Head of Customer Service and Material Testing (1976 - 1979)
Research Engineer, Customer Service Engineer (1971 - 1976)
- ASEA, Central Development, Västerås 1964 - 1971
(Today: ABB Corporate Research)
Internal Consultant in material, strength and structural design
Research Engineer and Computer Programmer.

Some large projects which I have supervised

- Investigation of the future structure of the technical education at the University of Dalarna (2013 - 2014)
- The environmental value of high strength steel structures, The Steel Eco Cycle program, (2006-2013)
- Strategy review 2014, SSAB Tunnpå AB, (2004)
- Competitor analysis, SSAB Tunnpå AB, (2002)
- Education in Material and Structural Design at the University of Dalarna (1992 - 2003)
- The Sheet Steel Handbook, SSAB Tunnpå AB, (1996)

Other commissions

- The Educational Advisory Board of the Swedish Ironmasters Association, member (1995 - 2003)
- The R&D Advisory Board of the Swedish Ironmasters Association, member (1995 - 2003)
- International Institute of Welding, Swedish delegate (1969 - 2001)
- SSABs official representative in ULSAB, a joint project with the steel industry of the world, for developing car bodies in advanced high strength steels (1992 -2 004)
- The Swedish Agency for Innovation Systems' Program for "Light materials and structures", member of the advisory board (2003 - 2009)
- Author in Nationalencyklopedin (1990 -)

Boards of Directors

- Research School of the University of Dalarna, chairman (2003 - 2011)
- Bangalore AB, business in market communication, board member (2001- 2005)
- The Swedish Welding Commission, board member (1990 - 2004)
- SSAB HardTech, now Gestamp HardTech, delivers safety parts to the automotive industry of the world, board member (2001 - 2004)
- Cogent Power, now part of the TATA-Steel Group, manufacturing electro sheet and laminates for motors and transformers, board member (2001 - 2004)
- The Institute of Metals Research, board member (1992 - 2004)
- The Foundation for the Industrial Development Centre in Dalarna (IUC), board member (1996-2002)
- The Teknikdalen Foundation, Borlänge, board member (1992 - 2001)