2020-08-13

Professor Leif Asp – Curriculum Vitae

Title: Professor
Date of Birth: 9th of March 1966 Citizenship: Swedish PhD-year: 1995
e-mail: leif.asp@chalmers.se, Phone: +46-31-772 15 43, Mobile: +46 729 83 63 89
Gender: Male
Organisation: Dep of Industrial and Materials Science, Chalmers University of Technology, Göteborg, Sweden

Professional preparation

MSc Mechanical Engineering, Luleå University of Technology, Sweden 1991
PhD Polymer Engineering, Luleå University of Technology, Sweden 1995
Associate Professor (Docent) Polymeric Composite Materials, Luleå University of Technology, Sweden 2000

Appointments

Editor, Composites Science and Technology, Elsevier.
Immediate Past President, International Committee on Composite Materials (ICCM), 2017-2019.
Co-Director, Chalmers' Area of Advance Materials Science. January 2019-present.
President, International Committee on Composite Materials (ICCM), 2017-2019.
Board member, Chalmers' Competence Centre Recycling, 2017-present.
Member of the Advisory Committee for New Gordon Conference on Multifunctional Materials and Structures: Science of Autonomic, Adaptive and Self-Sustaining Systems (2015).
Full Professor, Lightweight Composite Materials and Structures, Div. Material and Computational Mechanics, Department of Applied Mechanics, Chalmers University of Technology. 2015-present.
Senior Vice President, International Committee on Composite Materials (ICCM), 2015-2017
Fellow of the Royal Swedish Academy of Engineering Sciences, Division V Mining and Materials, 2014.
Adjunct Professor, in Lightweight Composite Materials and Structures at Chalmers University of Technology, Department of Applied Mechanics, 2012-2015.
Vice President, Region one, International Committee on Composite Materials (ICCM), 2011-2015.
Board member: Excellence Centre for Composite Materials at LTU: *Composite Centre Sweden*, 2011-2015.
Head of Research, Swerea SICOMP AB, 2011-2015.
Member of the Editorial Board: for the following journals: Plastics, Rubber and Composites: Macro-molecular Engineering; Advanced Composite Letters; Mechanics of Composite Materials; Frontiers Materials and Advanced Manufacturing: Polymer & Composites Science; and Composites Science and Technology.
Member, ICCM (International Committee on Composite Materials) Executive Council, 2010-present
President, European Society of Composites (ESCM), 2008-2010
Vice President, European Society of Composites (ESCM), 2006-2008
Member, ESCM Executive Committee, 2004-2016
Adjunct Professor, Polymeric Composite Materials at Luleå University of Technology, Sweden 2004-2014
Technical Manager, Damage tolerance research group at Swerea SICOMP AB 2000-2010
Research Engineer, Composite Mechanics Section, Structures Department at the Aeronautical Research Institute of Sweden, FFA, 1995-2000
PhD student, Polymer Engineering, Luleå University of Technology, Sweden 1992-1995

Tutoring experience

Main supervisor for: Dr Magdalena Szpieg (2011), Tony Carlson (2012), Dr Henrik Molker (2019), Dr Dennis Wilhelmsson (2019), David Carlstedt (2017-), Sachin Francis (2017-), Shanghong Duan (2017-), Robert Auenhammer (2019-).
Co-supervisor for: Dr F. Edgren (2006); Dr M. Wysocki (2007); Dr A. André (2011); Dr T. Bru (2018)

Research grants: European Commission, VR, Vinnova, WEAG, NFFP, USAF, SSF.

Publications:

Peer reviewed publications: **70**, Conference contributions: **93**; other publications: **70**
H-index: **25 (Scopus)**; ISI Citations: **2109 (Scopus)**