

Biographical Sketch:

BERNHARD A. SCHREFLER holds a ME degree in Structural Engineering from the University of Padua (summa cum laude), a PhD and DSc from the Swansea University, Wales.

He is Secretary General of the International Center for Mechanical Sciences (CISM) in Udine, former Professor of Structural Mechanics at the University of Padua (until 2013) and Senior Affiliate Member of the Department of Nanomedicine of the Houston Methodist Research Institute, TX.

For his research work Dr. Schrefler has been awarded the Maurice A. Biot Medal from ASCE, the Euler Medal from ECOMAS, the Olgierd C. Zienkiewicz Medal from PACM, the Computational Mechanics Award from IACM, the IACM Award and the Palmes Académiques in France.

He has received honorary doctorates from the St. Petersburg State Technical University, the University of Technology of Lodz, the Leibniz University of Hannover, the Russian Academy of Sciences and the Ecole Normale Supérieure at Cachan, an honorary fellowship from the University of Wales Swansea and an honorary professorship from the Dalian University of Technology.

Dr. Schrefler is a member of the National (Italian) Academy of Sciences (“dei XL”), of the Accademia Galileiana di Scienze, Lettere ed Arti, of the Istituto Veneto di Scienze, Lettere ed Arti.