

Prof. Dr. André Thess



General Information

Born on 22 February 1964 in Leningrad (now St. Petersburg)
Married since 1988, two children (*1987 and *1990)

Education

1970 - 1978 19th secondary school (primary school) Dresden
1978 - 1982 Extended secondary school (grammar school) Dresden
1982 - 1987 Study of physics at the TU Dresden

Activities

1987 - 1990 PhD student at the Central Institute for Nuclear Research Rossendorf
1991 PhD at the TU Dresden, summa cum laude
1991 Postdoctoral researcher at the Ecole Normale Supérieure de Lyon (France)
1991 - 1992 Postdoctoral researcher at the Institut de Mécanique de Grenoble (France)
1993 Postdoctoral researcher at Princeton University (USA)
1994 - 1998 Head of a research group at the Institute of Aerospace Technology at the TU Dresden
1995 Habilitation at the TU Dresden
1998 - 2014 Professor for Thermodynamics and Magnetofluidynamics at the TU Ilmenau
2010 - 2013 Speaker of the DFG Research Training Group "Lorentzkraft" at the TU Ilmenau
2008 - 2016 Member of the DFG Review Board 404

Current activity

Professor of Energy Storage at the University of Stuttgart and Director of the Institute of Technical Thermodynamics at the German Aerospace Center

Guest Professorships

Stanford University (USA)
Nagoya University (Japan)
Northeastern University Shenyang (China)
Dalian University of Technology (China)