

Short Curriculum Vitae

Professor MORTEN BRØNS M.Sc., Ph.D.

Personal Data

Born: March 22, 1957, Frederiksberg, Denmark.

Work: Department of Mathematics, Technical University of Denmark (DTU),
2800 Kgs. Lyngby, Denmark. Phone 45 25 30 67. m.brons@mat.dtu.dk

Education

1975 High School, Mathematics/Physics line, Ingrid Jespersens Skole.

1975-81 Studies in Mathematics and Physics at Copenhagen University, corresponding to a Bachelor's Degree ("Første del").

1984 M. Sc. in Engineering, Technical University of Denmark.

1985 Studies at Cornell University, New York.

1987 Ph.D. (Lic. techn.) with the thesis *Nonlinear Differential Equations and Compressor Flow Stability Problems*, Department of Mathematics, Technical University of Denmark. Advisor: Vagn Lundsgaard Hansen.

Employment

1978-79 Taught high school physics at Ingrid Jespersens Skole.

1981 Mathematical modelling and computer code development at Department of Meteorology, Risø National Laboratory.

1981-82 Teaching Assistant, Department of Mathematics, DTU.

1984-87 Ph.D. Student, Department of Mathematics, DTU.

1984 External Lecturer, Department of Fluid Mechanics, DTU.

1986 External Lecturer, Department of Mathematics and Physics, Roskilde University.

1987-90 Assistant Professor, Department of Mathematics, DTU.

1990-02 Associate Professor, Department of Mathematics, DTU.

1992 Visiting Scholar, University of California, San Diego.

1999 Visiting Scholar, University of Illinois at Urbana-Champaign.

2001-06 Head of Department, Department of Mathematics, DTU.

2002 - Professor, Department of Mathematics, DTU.

Grants

1984 Travel grant from BPs Energifond.

1984-87 Ph.D. Scholarship from the Danish Engineering Research Council.

1998 Julie Damms Studiefond.

1990-2006 Co-applicant for a number of grants from Danish national research agencies. Total amount granted more than 2,000,000 EUR.

Committees

1996-01 Secretary and Treasurer for European Consortium for Mathematics in Industry

2000- Member of the Scientific Council for Danish Center for Applied Mathematics and Mechanics.

Supervision

Supervisor or co-supervisor for 8 Ph.D. students, 17 M.Sc. students and 6 B.Sc. students.