

Uddannelse

2003 - 2006

Ph.D Student , Thesis: "Vortices in The New Superconductors" Ørsted•DTU, Electric Power Engineering

1996 - 2002

Master of Science in Physics and Computer Science, Master's Thesis: "Cosmic Strings in Scalar-Tensor Theories"

Bachelor's Thesis: "Cosmic Strings; Formation and Collapse"

University of Southern Denmark

1993 - 1996

High School: Vestfyns Gymnasium, Mathematical Line

Erhvervserfaring

2013 – present

Associate professor, Department of Engineering, Aarhus University

2012 – 2013

Associate professor in multiphysics, Aarhus University School of Engineering

2011 - 2012

Associate Professor in mathematical modelling, University of Southern Denmark, Mads Clausen Institute

2008 - 2011

Assistant Professor in mathematical modelling, University of Southern Denmark, Mads Clausen Institute

2007 - 2008

Post. doc. (position at SDU moved), University of Århus, Department of Chemistry

2007

Post. doc. in computational chemistry on constrained optimization, University of Southern Denmark (SDU), Department of Physics and

Chemistry

2006 - 2007

Systems developer, Embedded network programming in C++, Mjølner Informatics A/S

2006

Post. doc., Ørsted•DTU, Electric Power Engineering

Arbejdsophold i udlandet

Lev Bulaevskii at Los Alamos Nat. Lab., USA. 2 months, July-August 2005

Yuri B. Gaididei in Bayreuth, Germany. 1 week, November 2004

Milorad Milosevic in Antwerpen, Belgium. 1 week, August 2004

Niels Grønbech-Jensen in Davis, USA. 3 months, February-April 2004

Hædersbevisninger

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"Augustinus Fonden" travel fellowship

"Otto Mønstedts Fond" travel fellowship

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