

## Lars Pilgaard Mikkelsen, curriculum vitae

### Business Address:

Composite and material  
mechanics  
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### Degrees:

Passed "University Pedagogics for Assistant Lectures", Aalborg University, 2001  
Ph.D., Solid Mechanics, Technical University of Denmark, 1995  
M.Sc., M.E., Solid Mechanics, Technical University of Denmark, 1992  
High School/Grammar School in Mathematic-Physics, Solrød, Denmark, 1985

### Employment:

2011 - Senior Scientist, DTU Wind Energy, Technical University of Denmark  
2001-2011 Senior Scientist, Materials Research Department, Risø DTU, Denmark  
1998-2001 Assistant Professor, Dept. of Build. Techn. and Struct. Eng., Aalborg University  
1997-1998 Carlsberg-Clare Hall Visiting Fellowship, Micromechanics, Cambridge University, UK  
1995-1997 Assistant Research Professor, Solid Mechanics, Technical University of Denmark  
1992-1995 Ph.D student, Solid Mechanics, Technical University of Denmark

### Leaves:

2006 Associate Professor, 6 month at Faculty of Engineering, University of Southern Denmark.  
2005 Visiting scholar, 4 month at DEAS, Harvard University, Cambridge, MA 02138, USA

**Journals:** Has published 32 papers of which 13 are refereed papers in international journals. The international journal papers have been cited 92 times with an h-index on 6. Has throughout the years been referee for a number of papers from 14 different international journals including: J. of Composite Materials; J. of Mechanics and Physics of Solids; J. of Mechanics of Materials and Structures; Scripta Materialia; European J. of Mechanics A/Solids and I. J. of Solid and Structures.

**Conferences and symposia:** Participate with oral presentations at 26 international conferences and symposia. Has been chairman for sessions at three conferences. Has participated with two posters and given 6 seminars. Has been secretary and in the organizing committee of the Risø Symposium on Materials Science 2007. Is organizer of a two days workshop on "Polymers - Experimental characterization and numerical predictions".

### Evaluation committee

Faculty opponent for Doctoral Thesis in Solid Mechanics, KTH, Stockholm, Sweden, 2011.  
Evaluation for associated and assistant professor positions at South Danish University  
Evaluation for assistant research professor at Aalborg University  
Chairman for Ph.D. examination committee at the Technical University of Denmark, Lyngby

**Teaching and supervision:** Is currently running "46230 Experimental material characterizations" and "46910 PhD Course in advanced finite element simulations using Abaqus". Is in addition involved 1/3 in "46420 Fiber and composite materials". Has been main supervisor for a large number of master students. Has been main and co-supervisor for 4 PhD students (2007, 2008, 2011, 2012). VIP Member of DTU Wind Energy's Board of Studies.