

Laurent Stainier

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Current position

Full Professor in Mechanics, Ecole Centrale de Nantes

Education

Electro-Mechanical (aerospace) Engineering, University of Liège, Belgium (1992)
Ph.D. In Engineering Sciences, University of Liège (Belgium) (1996)

Career

Professor, Ecole Centrale de Nantes, since 2008.
Visiting Associate, California Institute of Technology, 2004, 2011.
Research Associate, Fonds de la Recherche Scientifique (FNRS), University of Liège, 2001-2008.
Post-doctoral Researcher, Fonds de la Recherche Scientifique (FNRS), University of Liège, 1998-2001.
Post-doctoral Scholar, GALCIT, California Institute of Technology, 1997-1999.
Post-doctoral Scholar, Dept. AMES, University of California, San Diego, 1996-1997.
Research Assistant, Fonds de la Recherche Scientifique (FNRS), University of Liège, 1992-1996.

Honors and awards

NATO research grant, 1996.
Laureate of the 1994 edition of the "Concours des bourses de voyage de la Communauté Française de Belgique".

Professional activities

Regular reviewer for several international scientific journals (JMPS, IJSS, IJNME, CMAME, ...).

Contributions to Ph.D. Theses:

- Thesis advisor (ECN) : C. Bouery (2009-2012), T. Gorris (2009-2012), S. Su (2009-2012),
A. Selke (2010-2013), M. Foca (2011-2014).
- Co-advisor : L. Noels (2004, ULg), J. Yang (2004, Caltech), O. Westphal (2010-2013, ECN).
- Contributions to other theses : F. Perales (2005, Univ. Montpellier 2), A. Jerusalem (2006, MIT),
L. Brassart (2011, UCL).

Coordinator, International Master in Applied Mechanical Sciences (M1).

Elected board member, "Computational Structural Mechanics Association" (CSMA).
Elected board member, "French Mechanics of Materials Association" (MECAMAT).

Summary of scientific production

33 papers in peer-reviewed international journals (*h-index=8*).
62 contributions in national and international conferences.
Organizing committee of several international conferences.