

Curriculum vitae

**Professor Jens Stougaard,
Director of the Centre for Carbohydrate Recognition and Signalling.**

Present home address: Skovparken 90, 8240 Risskov, Denmark. Citizen of Denmark.



Education and Training:

1975-1979 MSc, The Royal Veterinary and Agricultural University. University of Copenhagen.

1979-1983 PhD, AFRC-Unit of Nitrogen Fixation, University of Sussex, Brighton, U.K.,

1983-1989 Post-doctoral Research, Department of Molecular Biology, University of Aarhus 1984 Max-Planck Institut für Züchtungsforschung, Cologne, Germany, OECD Fellowship 1990 Visiting scientist at The Sainsbury Laboratory, Norwich, UK.

Professional distinctions:

2005 Elected member of European Molecular Biology Organization (EMBO) 2007 Director of the Centre for Carbohydrate Recognition and Signalling, a Centre of Excellence funded by the Danish National Research Foundation 2012 Leader of Advanced Grant project awarded by the European Research Council

2014 Elected member of The Danish Academy of Technical Sciences (ATV)

2014 Highly Cited Researchers 2014, ranked among the top 1% most cited

2016 The Villum Kann Rasmussen Annual Award for Technical and Scientific Research

2016 Knighted by the Queen of Denmark

Employment:

1979-1983 AFRC-Unit of Nitrogen Fixation, University of Sussex, Brighton, U.K.

1983-1986 Department of Molecular Biology, University of Aarhus, Denmark.

Post-doctoral fellowship from the Danish Agricultural Research Council.

1986-1989 Department of Molecular Biology, University of Aarhus.

Post-doctoral fellowship from the Danish FTU program.

1990-1994 Assistant Professor, Department of Molecular Biology, University of Aarhus. 1994-2006 Associate

Professor, Department of Molecular and Structural Biology, 2006 - Professor, Department of Molecular Biology, University of Aarhus.

Supervision:

1984-2016 Supervisor for more than twenty final year projects in Plant Molecular Biology/Molecular Genetics

1988-2016 Ph.D supervisor for 26 students

Professional Society Memberships:

Elected member of EMBO the European Molecular Biology Organization Experimental Biology Society

The American Phytopathological Society.

International Society for Molecular Plant-Microbe Interactions.

Scandinavian Plant Physiology Society

Organization of meetings:

President of the Board for the European Nitrogen Fixation Conferences.

Member of the International Scientific Advisory Board on the EuroConferences; Molecular Genetics of Model Legumes.

Member of the International Scientific Advisory Board for the International Conference on Legume Genetics and Genomics.

Member of the International Scientific Advisory Board for the International Congress on Molecular Plant-Microbe Interactions

Member of The International Advisory Board for the International Congress on Nitrogen Fixation

Forskningsdag om Planterforædling og Bioteknologi, 1996 and 1997, University of Odense.

1st International Workshop on *Lotus japonicus*. University of Aarhus, Denmark, 1998.

7th European Nitrogen Fixation Conference, 2006 Aarhus Denmark

Services to the scientific community:

Elected to the International Society of Molecular Plant-Microbe Interaction (IS-MPMI) board of Directors in 2016.
Serving member of the EMBO committee for Courses & Workshops.
External peer reviewer for NSF, National Science Foundation and USDA Washington DC.
The Royal Society, London. BBSRC, Biotechnology and Biological Sciences Research Council, London, DFG Germany, Marsden Foundation New Zealand. Research Foundation Flanders-FWO. ERC-European Research Council.
Referee for several international journals including Nature, Science, PNAS, EMBO Journal, Genes and Development, Plant Cell, Plant Journal, Plant Physiology, Plant Molecular Biology, Molecular Plant-Microbe Interactions, and others.
2001-2003 Senior Editor for (MPMI) Molecular Plant-Microbe Interactions
2003- 2006 Editor-in-Chief, (MPMI) Molecular Plant-Microbe Interactions
2004–2007 Member of the American Phytopathology Associations publication board
2004- 2008 Co-ordinator for Større Tværgående Forskergrupper project
Member of manager group for EU-INTEGRAL project with 10 partners

University committees:

Member of advisory committee for the Science Faculty Dean
Head of Research Committee for Department of Molecular Biology
University representative in Plant Biotech Denmark Consortium steering committee Member of the PhD committee at the Science Faculty

Ministerial appointments:

2000 – 05 Member of the Danish Agricultural and Veterinary Research Council
2001- 2004 Member of the Ministry of Food, Agriculture and Fisheries, Scientific Advisory Committee
2005 – 07 Member of the Danish Research Council for Production and Technology
2003- 07 Danish Representative in ERA-NAT Plant Genomics Network Steering Committee 2004 Member of Ministry of Food, Agriculture and Fisheries Steering Committee for Strategy paper on Biotechnology.
2005 Member of Ministry of Food, Agriculture and Fisheries Steering Committee for Strategy paper on Non-Food
2011 – 2014 Member of Innovationsfondens program committee for Health, Food and Welfare.

Current projects:

Centre for Carbohydrate Recognition and Signalling (CARB), Centre of Excellence the Danish National Research Foundation. 2012-2017
Engineering Nitrogen Symbiosis for Africa (ENSA), 2013-2018. Bill & Melinda Gates Foundation. These projects have 8 international partners.

Publications:

125 publications, including 9 in *Nature* and *Science*.
14 reviews in peer reviewed journals
5 submitted manuscripts under review
11 laboratory manuals in cell biology and genetics
1 Monograph, 8 book chapters
3 licensed patents or patent applications
Numerous Abstracts and Proceedings from International Meetings
Highly Cited Researchers 2014, ranked among the top 1% most cited