

Curriculum Vitae

Professor Torben Heick Jensen

Aarhus University (AU), Department of Molecular Biology and Genetics (MBG)
Born August 19th 1965. Danish citizen. Married, father of two children
Professional website: www.mRNP.dk

Academic training and degrees

1998-2001 Postdoctoral fellow with Prof. Michael Rosbash, HHMI, Brandeis University. Fellowships from Carlsberg, Leo Nielsen and Løvens Kemiske foundations.
1997-1998 Short term postdoctoral fellow with Prof. Marie-Louise Hammarskjold, University of Virginia. Fellowship from Karen Elise Jensen foundation.
1993-1997 Ph.D. with Prof. Jørgen Kjems, Faculty of Science, MBG, AU. Full fellowship from the Faculty of Science.
1988- 1993 MSc. in Molecular Biology, BA in Chemistry, Faculty of Science, AU.

Employments

2014 Three months sabbatical in the laboratory of Professor Chris Burge, MIT, USA.
2011-2015 Coordinator of Departmental section for: 'Genome expression, stability and technology'.
2010- Professor, MBG, AU.
2002-2010 Associate professor, MBG, AU. Independent stipends from the Danish Natural Science Research Council ('Skou') and Novo Nordisk Foundation ('Hallas Møller').
2001-2002 Assistant professor, MBG, AU. Independent 'Skou' stipend.

Professional distinctions

2015 Member Scientific Advisory Board; UPMC/CNRS, Curie Institute, Paris.
2014 Member of the Board of Reviewing Editors at the open access journal *eLife*.
2012 Elected member of European Molecular Biology Organization (EMBO).
2005-2015 Director of Danish National Research Foundation-funded "Centre for mRNP Biogenesis and Metabolism".
2004-2009 Hallas Møller Stipend, Novo Nordisk foundation.
2003-2006 EMBO Young Investigator Award.

University leadership and management committees

2012- Member of Advisory Committee for the Science Faculty Dean.
2013-2014 Member of committee to establish a Tenure Track system at the Faculty of Science.
2011-2015 Coordinator of Departmental section for: 'Genome expression, stability and technology'.
2010- Head of Research Committee at MBG; member of Faculty Research Committee.

Research leadership

2014-2019 European Research Council (ERC) Advanced Grant Recipient.
2011-2014 Coordinator of Nordic research network: "Non-coding RNA: a paradigm shift in biology", sponsored by NordForsk and harboring 15 high quality Nordic ncRNA research laboratories.
2007-2010 Coordinator of the European Research Foundation sponsored research network: "Nuclear RNA surveillance of genome expression: From yeast to mammals (NuRNASu)" under the EUROCORES "RNA Quality" program. Joined by seven other top European RNA Quality research laboratories.
2005-2015 Director of the centre of excellence: "Centre for mRNP Biogenesis and Metabolism", presently harboring 3 Danish and 1 French laboratory.
2001- Co-coordinator of "Tiny European RNA meetings (TERM)" network establishing yearly meetings on RNA research with high quality European laboratory participants.

Services to the scientific community

- Referee for all top journals, including Cell, Science, Nature, Molecular Cell, G&D and EMBO J.
- Grant reviewer for MRC and the Wellcome Trust, UK; European Research Council (ERC); BBSRC, UK; the Royal Society, UK; NSF, USA; the Foundation pour la Recherche Medicale (FRM), France, the Israel Science Foundation (ISF), the Swiss National Science Foundation, the Council for Chemical Sciences of the Netherlands org. for Scientific Research (NWO) and the Einstein Foundation, Berlin.
- Ph.D. fellowship reviewer for the EMBO and the Boehringer Ingelheim Fonds.

Current teaching and supervision activities

- Supervisor for 8 postdocs and 8 Ph.D. students (18 postdocs completed, 12 Ph.D. and 10 MSc. students graduated)
- Ph.D. committee member for Curie Institute, Paris.
- Co-responsible for Bachelor course in Experimental Molecular Biology
- Responsible for Masters course in "Making and Breaking RNA"
- Various dissemination activities to the Danish public, high school students etc.

Recent invited presentations

- Talk at Workshop on Non-coding RNA: from function to evolution, Villars-sur-Ollon, Switzerland, 2016.

- Talk at Workshop on Post-Transcriptional Gene Regulation, Curie Institute, Paris 2016.
 - Talk at IBENS, Paris 2016.
 - IBS-CNRS joint RNA symposium, Seoul, Korea 2016.
 - Gordon Research Conference 'Post-transcriptional gene regulation', Snowflake Vermont 2016
 - Talk at the the ETH, Zurich 2015.
 - CSHL meeting 'Mechanisms of Transcription in eukaryotes', NY, USA 2015.
 - CSHL meeting session chair and speaker 'Eukaryotic mRNA Processing', NY, USA 2015.
 - Gordon Research Conference 'DNA and RNA biology' New England, Biddeford, Maine 2015.
 - EMBO Symposium 'The Complex Life of mRNA' Heidelberg 2014.
 - 1st international Workshop 'non coding RNA in genome expression, maintenance and stability' Cargese, Corsica 2014.
 - FASEB Conference on 'Post-Transcriptional Control of Gene Expression: Mechanism of mRNA Decay', Big Sky, Montana 2014.
 - Conference 'Molecular mechanisms of cellular surveillance and damage responses' Heidelberg 2014.
 - Talk at the 'Blue' Seminar series EMBL Grenoble 2014.
 - Talk at the Rockefeller Institute NY, USA 2014.
 - Talk at Brandeis University, Boston, USA 2014.
 - Symposium 'RNAs in the limelight' Campus of Jussieu in Paris, 2014.
 - Dept. seminar at The Gene Center in Munich 2013.
 - Dept. seminar at The University of Oxford 2013.
 - Inaugural EMBO member meeting, Heidelberg, 2013.
 - EMBO Conference: 'RNA 3'ends', Oxford, 2013.
 - Chair at Cold Spring Harbor Meeting on Eukaryotic mRNA Processing 2013.
 - RNA Workshop in Halle 2013.
 - SFB Symposium 'RNP Biogenesis and Function', Regensburg 2013.
 - FASEB conference 'Transcription, Chromatin and Epigenetics', Nassau, Bahamas 2013.
 - EMBO Young Investigator Mendel Lecture in Brno, Czech Republic 2013.
 - SFG Symposium: 'The Central Dogma Revisited'. Institut Curie, Paris, 2013.
- (27 invited presentations in 2010-12)

Organization of International conferences:

- FEBS PhD /postdoc workshop "ncRNA in Transcription, Chromatin and Epigenetics", Aarhus 2012.
- Nordic Network meeting on "non-coding RNA", Copenhagen 2011.
- European Science Foundation conference on "RNAQuality" in Gif sur Yvette, Paris 2010.
- European Science Foundation conference on "RNAQuality" in Seillac, Paris 2010.
- EMBO/ESF conference on "RNAQuality" in Vienna 2010.
- Ph.D. MOBIL workshop in Aarhus 2009.
- European Science Foundation conference on "RNAQuality" in Granada 2008.
- Ph.D. Workshop "Structure and function of mRNP" in Aarhus 2008.
- Mini-Symposium on "RNA Biogenesis and Quality Control" in Aarhus 2007.