

Annual Meeting 2011 - Programme

Department of Molecular Biology – Aarhus University

Friday 10 June 2011 - The Lakeside Lecture Theatres (Søauditorierne)

- 09:00–09:10 Introduction by Daniel Otzen
- 09:10–09:30 MBI goes IMBG by Erik Østergaard Jensen
- 09:30–10:30 **Scientific Session 1**
Pontus Gourdon: Crystal structure of the copper pump suggests a three-stage copper transport pathway
Thomas Kallehaug: Nuclear retention guards mRNA against premature cytoplasmic appearance
Katharina Markmann: Identification and profiling of symbiosis related small RNAs in *Lotus japonicus*
- 10:30–11:00 Coffee break
- 11:00–12:00 **Scientific Session 2**
Marianne S. Christensen: The Nuclear EXosome Targeting complex – a novel player in the nuclear RNA surveillance in human cells
Jan K. Jensen: Crystal structure of the plasminogen activator inhibitor-1 in an active conformation with normal thermodynamic stability
Maria Andreasen: Corneal dystrophy – linking the protein stability to the aggregation mechanism
- 12:00–12:15 Group photo of all staff and students
- 12:15–14:15 Lunch and poster session/exhibitors
- 14:15–14:30 **Student awards** for Lecturer of the year and Student teacher of the year
- 14:30–15:30 **Presentation of the new groups at IMBG**
Preben Bach Holm: Research profile and expertises for the research group “Molecular Genetics and Biotechnology (MGB)”, Research Centre Flakkebjerg
Peter Sørensen, Research Centre Foulum: Genetic architecture of resistance to bovine mastitis
Mogens Sandø Lund, Research Centre Foulum: Genomic selection
- 15:30–15:45 Coffee break
- 15:45–16:45 **Plenary lecture**
Lars Peter Nielsen, Dept. of Bioscience, Aarhus University:
Electronic networks connecting life
- 16:45–17:00 Concluding remarks
- 18:30–02:00 **Reception, dinner, and party** in the Maths canteen
Group poster prize award