

To selected employees at DTU Nanotech, DTU Physics, DTU Chemistry, DTU Chemical Engineering, DTU Aqua, DTU Vet, DTU Food and DTU Systems Biology

8 September 2009  
OF/abh

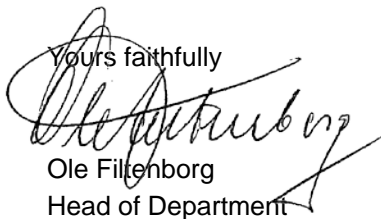
With reference to our letter of 8 August you are cordially invited to join the workshop regarding a future joint Protein Platform at DTU. Attached please find the final programme for the workshop:

**Protein Platform at DTU**  
**2<sup>nd</sup> workshop**  
**Thursday 1 October 2009, 08:30-18:00**  
Technical University of Denmark, Kgs. Lyngby  
Building 306, Auditorium 31

Participation in the workshop, including breakfast, lunch and coffee is free of charge but registration is required. Please confirm your participation **no later than 23 September to Karen Marie Jakobsen, kmj@bio.dtu.dk**. Please state whether you will be attending the workshop only, the science dating incl. posters (with sushi and wine from approx. 15:30) and if you will bring a poster.

DTU Systems Biology looks forward to seeing you at the workshop.

Yours faithfully



Ole Filtenborg  
Head of Department

## FRONTIERS IN PROTEIN SCIENCE

Workshop in Protein.DTU, 1 October, 2009  
Building 306, auditorium 31

- 08:30 - 09:00 Arrival
- 09:00 - 09:15 Welcome by **Knut Conradsen** (Provost, Technical University of Denmark)
- 09:15 - 09:45 **Michael Sundström** (Director, Novo Nordisk Foundation Center for Protein Research, University of Copenhagen, Denmark)  
**“Systematic Functional Characterization of Human Proteins”**
- 09:45 -10:15 **Mikael Akke** (Professor, Department of Biophysical Chemistry, Lund University, Sweden)  
**“Protein Choreography and Spin Gymnastics — Using NMR Spectroscopy to Unravel Functional and Dysfunctional Protein Dynamics”**
- 10:15 -10:45 **Michael Betenbaugh** (Professor, Department of Chemical and Biochemical Engineering, Johns Hopkins University, Maryland, U.S.A.)  
**“Methods to Monitor and Improve Protein Expression and Glycosylation in Mammalian Cell Cultures for Biotechnology and Biomedical Applications”**
- 10:45 -11:15 Coffee Break
- 11:15 -11:45 **Staffan Nilsson** (Professor, Center for Chemistry and Chemical Engineering, Lund University, Sweden)  
**“Airborne Chemistry in Type 2 Diabetes”**
- 11:45 -12:15 **Kathryn Lilley** (Director, Cambridge Centre for Proteomics, Cambridge Systems Biology Centre, UK)  
**“Quantitative Proteomics: Execution and Applications”**
- 12:15 -13:15 Lunch and posters
- 13:15 -13:45 **NN**  
**“TBA”**
- 13:45 -14:15 **Robert L. Hettich** (Senior Research Staff Scientist, Organic and Biological Mass Spectrometry Group; Oak Ridge National Laboratory, Tennessee, U.S.A.)  
**“A Proteogenomic Approach for Characterizing the Molecular Activities of Human Gut Microbiomes”**

- 14:15 -14:45 **Richard Neutze** (Professor, Department of Chemistry, Biochemistry and Biophysics, Göteborg University, Sweden)  
**“Structural Studies of Eukaryotic Aquaporins: Insights into Regulation by Gating and Trafficking.”**
- 14:45 -15:15 **Peter Roepstorff** (Professor. Department of Biochemistry and Molecular Biology, University of Southern Denmark, Odense, Denmark)  
**“The Role of Mass Spectrometry in Protein Studies, Combining Science and Adventure”**
- 15:15 -15:30 Discussion and final remarks
- 15:30 -18:00 Science dating with sushi and wine (and posters)