

## 7<sup>th</sup> PROTEIN.DTU WORKSHOP FOR YOUNG RESEARCHERS IN PROTEIN SCIENCE

Tuesday, 15<sup>th</sup> May 2012, 08:30 – 16:00 hrs  
Building 306, Lecture Hall 31

### PROGRAM

- 08:30 – 09:00 Arrival: registration, poster setup and breakfast
- 09:00 – 09:15 Welcome and Introductory address: Birte Svensson (Professor, DTU Systems Biology)
- 09:15 – 09:45 Chair: Peter M.H. Heegaard (Professor, DTU Vet)  
**Dr. M. Sc., CEO Claus Schäfer-Nielsen**, Schafer-N, Copenhagen  
**High-density peptide microarrays and their application to biology: mapping of protease recognition sites and of linear antibody epitopes**
- 09:45 – 10:15 Chair: Flemming Jessen (Senior Scientist, DTU Food)  
**Prof. Martin R. Larsen**, Dept. of Biochemistry and Molecular Biology, University of Southern Denmark, Odense  
**Post-translational modifications in cellular signaling – analytical technologies and their applications in various biological studies**
- 10:15 – 10:45 Coffee break
- 10:45 – 11:20 Chair: Kristoffer Almdal (Professor, DTU Nanotech), Pernille Harris and Günther Peters (Associate Professors, DTU Chemistry)  
**1<sup>st</sup> session with 2 min-poster presentations**
- 11:20 – 11:30 Discussions with your neighbours
- 11:30 – 12:05 **2<sup>nd</sup> session with 2 min-poster presentations**
- 12:05 – 12:15 Change seats and discuss with your new neighbours
- 12:15 – 12:45 Lunch and poster viewing
- 12:45 – 13:30 **Poster session**
- 13:30 – 14:00 Chair: Jenny Emnéus (Professor, DTU Nanotech)  
**Prof. Niels Bent Larsen**, DTU Nanotech  
**Specific cell capture on protein arrays for cancer immunotherapy**
- 14:00 – 14:30 Chair: Michael Engelbrecht Nielsen (Associate Professor, DTU Food)  
**Dr. Ulrich Auf dem Keller**, Institute of Molecular Health Sciences, ETH Zürich  
**SkiNterminomics - exploring the wound degradome**
- 14:30 – 15:00 Chair: Maher Abou Hachem (Associate Professor, DTU Systems Biology)  
**Prof. Peter Westh**, Research Unit for Functional Biomaterials, Dept. of Nature, Systems, and Models, Roskilde University  
**Sensing the heat: Isothermal calorimetric studies of ligand binding and enzyme kinetics**
- 15:00 – 15:05 Rounding up the workshop
- 15:05 – 16:00 Poster session and time for a beer