

# 16<sup>th</sup> Workshop in Protein.DTU

## “Networking for Young Researchers in Protein Science”

Monday, May 22, 2017

Lecture Hall 54, Building 208 - Kemitovet, 2800 Kgs. Lyngby

08:30 – 09:00	<b>Arrival &amp; Breakfast</b>
09:00 – 09:10	<b>Welcome</b> Chair: Birte Svensson (Professor, DTU Bioengineering)
09:10 – 09:40	<b>Quantum Biochemistry</b> <b>Jan Halberg Jensen</b> (Professor, KU Chemistry) Chair: Günther Peters (Associate Professor, DTU Chemistry)
09:40 – 10:10	<b>Recombinant therapeutic glycoproteins: Improving the productivity in Chinese hamster ovary cells.</b> <b>Henning Gram Hansen</b> (Postdoc, DTU Biosustain) Chair: Peter Heegaard (Professor, DTU Vet)
10:10 – 10:40	<b>Understanding the evolution and specificity of lysine acetylation signaling</b> <b>Chuna R. Choudary</b> (Professor, NNF Center for Protein Research, KU) Chair: Flemming Jessen (Senior Scientist, DTU Food)
10:40 – 11:10	<b>Coffee Break</b>
11:10 – 12:20	<b>FLASH PRESENTATIONS - 4 min each</b> Chairs: Kristoffer Almdal (Professor, DTU Nanotech) Charlotte B. Madsen (Senior Scientist, DTU Food) Pernille Harris (Associate Professor, DTU Chemistry)
12:20 – 13:30	<b>Lunch and poster viewing</b>
13:30 – 14:00	<b>Regulation of bacterial toxin activity through protein higher-order structure and symmetry</b> <b>Ditlev E. Brodersen</b> (Associate Professor, AU, Dept. of Molecular Biology and Genetics) Chair: Pernille Harris (Associate Professor, DTU Chemistry)
14:00 – 14:30	<b>Protein structure on the verge of collapse - or Why are ancestral proteins more stable?</b> <b>Jakob R. Winther</b> (Professor, KU, Faculty of Science, Linderstrøm-Lang Center) Chair: Kristoffer Almdal (Professor, DTU Nanotech)
14:30 – 15:00	<b>You're not alone – What can you do for your gut microbes, and what can they do for you?</b> <b>Tine Rask Licht</b> (Professor, DTU Food) Chair: Maher Abou Hachem (Associate Professor, DTU Bioengineering)
15:00 – 16:30	<b>POSTER SESSION, coffee and “time for a beer”</b> Chairs: Maher Abou Hachem (Associate Professor, Bioengineering) Flemming Jessen (Senior Scientist, DTU Food) Peter Heegaard (Professor, DTU Vet)