



## MitoHealth & AtheroRemo workshop in Odense, November 4-6, 2009

Department of Biochemistry and Molecular Biology, University of Southern Denmark

BMB seminar room, Building 37.1

*Organizers: Ole Nørregaard Jensen, Reijo Laaksonen and Susanne Mandrup*

### Wednesday 4.11.

12:30- 13:30 Sandwiches and registration

#### Genomics session

*Chair: Susanne Mandrup*

13.20 **Susanne Mandrup**: Welcome

13:30 **Olli Jänne**, University of Helsinki: Genome-wide profiling of androgen action

14:15 **Albin Sandelin**, University of Copenhagen: A code for transcription initiation using CAGE data

15:00 Coffee

15:30 **Susanne Mandrup**, University of Southern Denmark: Genome-wide profiling of NRs in tissues

16:00 **Søren Fisker Schmidt**, University of Southern Denmark: Genome-wide ChREBP profile

16:30 **Ronni Nielsen**, University of Southern Denmark: Mapping chromatin remodeling by DNase hypersensitivity

17:00 – 18:00 Tour of the lab and demonstration of Solexa

19:00 Dinner in Odense city

## **Thursday 5.11.**

9:00 Coffee

### **Proteomics session.**

*Chair Ole N. Jensen*

9:15 **Markus Templin**, University of Tuebingen: Protein Microarray Technology: Analysis of Signalling Networks in Tumours

10:00 **Adelina Rogowska-Wreszinska**, University of Southern Denmark: Proteome analysis of mitochondria

10:30 **Ileana R. Leon**, University of Southern Denmark: Phosphoproteomics and its application to investigate mitochondrial function

11:00 **Richard Sprenger**, University of Southern Denmark: Analytical aspects of LC-MS/MS in proteomics research

11:30 **Ole N. Jensen**, University of Southern Denmark: The role of functional proteomics in epigenetics research

12:00 Tour of the mass spectrometry laboratories.

12.30 Lunch in the restaurant at campus

14:00 – 14:30 *Ad hoc* project discussions

### **Lipidomics/metabolomics session**

*Chair Reijo Laaksonen*

14:30 **Christer Ejsing**, University of Southern Denmark: Description of lipidomics in 25 minutes

15:00 **Reijo Laaksonen**, Zora Biosciences: Clinical lipidomics applications

15.30 Coffee

16.00 Kalervo Hiltunen: Did lipidomics provide added value to my experiments

16.30 Reini Hurme: Lipidomics: key to translational medicine

19:00 - Dinner

## **Friday 6.11.**

8:30 MitoHealth Management Meeting

Networking activities

**Registration before October 22, 2009:** Ingunn Anita Wergeland ([Ingunn.Wergeland@med.uib.no](mailto:Ingunn.Wergeland@med.uib.no))

**Members** of the MitoHealth and AtheroRemo consortia participate for free.

**Nonmembers** are also welcome but will need to cover own expenses for lunches and dinners. There are two alternative fees for registration:

Alt 1: Registration for seminar DKK 155,- (Sandwich Wednesday& Coffee/fruit/sweets both days)

Alt 2: Registration for seminar DKK 310,- (Alt 1 + lunch Thursday)

Registration is sent to the email-address above, the payment of registration fee to:

SDU, Southern Denmark University,

Account No. 3574 3574 428645 (Danish Bank, Flakhaven, Odense)

SWIFT CODE: DABADKKKODE

IBAN No. DK8130003574428645

**Please mark the transfer: 10-310-20428 Omics Workshop**

Within 01 November 2009

Name:

Address:

Phone:

E-mail:

Alternative for registration (1 or 2):

MitoHealth/AtheroRemo affiliation: