

# SciLifeLab The Svedberg seminar

# **Schedule for Spring 2015**

Uppsala Biomedical center (BMC), Every other Monday at 15:15 in room C8:301, if not stated differently.

## January 19

## Yenan Bryceson

Center for Infectious Medicine, Department of Medicine, Karolinska Institutet, Sweden

Title: Lymphocyte cytotoxicity illuminated by human primary immunodeficiency syndromes

Host: Sebastian Barg More information

## February 2

#### **Aleksandra Radenovic**

École Polytechnique Fédérale de Lausanne (EPFL), Switzerland

Title: MoS2 nanopores- are 3 atoms better than one?

Host: Ralph Scheicher More information

## **February 9** (co-organized with the Rudbeck seminar series)

NOTE! Fåhreussalen, Rudbeck Laboratory C5 building

**Richard O. Hynes** Howard Hughes Medical Institute, David H. Koch Institute for Integrative Cancer Research at MIT, MA, US

Title: Extracellular Matrix and Platelets; Extrinsic Enhancers of Metastasis

Host: Christer Betsholtz

More information

## March 2

#### Joel Sussman

Department of Structural Biology and Israel Structural Proteomics Center Weizmann Institute of Science, Rehovot, Israel

Title: Molecular Basis of How Nerve Agents and anti-Alzheimer Drugs Function: 3D Structure of Acetylcholinesterase

Host: Lynn Kamerlin More information



#### March 16

## **Leif Andersson**

Department of Medical Biochemistry and Microbiology, Uppsala University, Department of Animal Breeding and Genetics, Swedish University of Agricultural Sciences, Sweden and Department of Veterinary Integrative Biosciences, Texas A&M University, US

Title: The Atlantic herring – a novel model for studies of molecular evolution and

genetic adaptation Host: Ulf Gyllensten More information

## March 30 Hiroshi Nakato

Dept. of Genetics, Cell Biology and Development, The University of Minnesota, US

Title: Heparan Sulfate Proteoglycans in the Stem Cell Niche: Lessons from

Drosophila Host: Jin-ping Li More information

## April 20

## **Suzanne Shale**

Independent Ethics Consultant; Research Associate at Ethox, University of Oxford,

Title: Noble and ignoble science: the long fight against fraud and fabrication

Host: Jonas Bergquist More information

## April 27

## **Martha Sommer**

Charité Universitätsmedizin Berlin, Germany

Title: Structural and functional versatility of arrestin binding to G protein-coupled

receptors

Host: Dan Larhammar More information



## May 11 Harold Zakon

Neurobiology, School of Biological Sciences, University of Texas, Austin, US Title: Voltage-gated sodium channels: Adaptive evolution stories from mice, scorpions and electric fish.

Host: Dan Larhammar
More information

# May 25 Jeff Doyle

School of Integrative Plant Science, Cornell University, US

Title: Polyploidy and the structural and functional evolution of plant genomes:

Examples from soybean and other legumes

Host: Andres Cortes More information