

SciLifeLab The Svedberg seminar

Schedule for Fall 2014

Uppsala Biomedical center (BMC), Mondays at 15:15 in room C8:301 if not stated differently

August 21 (NOTE! Thursday, 11.15-12.00)

Manolis Kellis

MIT Department of Computer Science. Broad Institute of MIT and Harvard, USA.

Title: Regulatory and Systems Genomics of Human Disease

Host: Jan Komorowski

[More information](#)

September 1

Craig M. Crews

Department of Molecular, Cellular and Developmental Biology; Chemistry; and Pharmacology, Yale University, CT, USA

Title: Making the Problem Go Away: Induced Protein Degradation as a Therapeutic Strategy

Host: Jan Kihlberg

[More information](#)

September 8 (NOTE! In room C8:305)

Gordon S. Mitchell

Department of Comparative Biosciences, University of Wisconsin, Madison, USA

Title: Intermittent hypoxia induced motor facilitation: implications for spinal injury and motor neuron disease

Host: Elena Kozlova

[More information](#)

September 15

Toyoshi Fujimoto

Department of Anatomy and Molecular Cell Biology, Nagoya University Graduate School of Medicine, Nagoya, Japan

Title: Electron microscopy to look at the nanoscale distribution of membrane lipids.

Host: Ingela Parmryd

[More information](#)

September 17 (NOTE! Wednesday!)

Time: 15:15-16:00

Brian Haas

The Broad Institute, USA.

Title: Trinity as a Framework for De novo Transcriptome Assembly and Analysis

Host: Manfred Grabherr

[More information](#)

September 25 (NOTE! In room C8:305, Thursday)

Time: 15.15-16.00

Ingrid Molema

University of Groningen, The Netherlands

Title: Microvascular specific drug delivery – a tool for in vivo endothelial biology studies.

Host: Anna-Karin Olsson

[More information](#)

September 29

Timo Otonkoski

Professor of Medical Stem Cell Research Children's Hospital and Research Programs Unit, Molecular Neurology, University of Helsinki, Finland

Title: Disease modelling through iPS cells: Possibilities and challenges

Host: Niklas Dahl

[More information](#)

October 6

Pontus Boström

Department of Cell and Molecular Biology, Karolinska Institutet, Stockholm, Sweden

Title: Inter organ signaling in exercise protects from metabolic disease

Host: Olof Idevall

[More information](#)

October 13 (NOTE: In room B8 Svedberg lecture hall)

Leandro Cerchietti

Weill Cornell Medical College, Cornell University New York, US

Title: Epigenetic basis and targeted therapy of B-cell lymphomas

Host: Richard Rosenqvist Brandell

[More information](#)

October 23 (NOTE! Thursday!)

Time: 11.15-12.00

Peter Brust

Helmholtz-Zentrum Dresden Rossendorf, Institute of Radiopharmaceutical Cancer Research, Research Site Leipzig, Germany

Title: Design of ¹⁸F-labelled radiopharmaceuticals for brain imaging

Host: Mats Larhed

[More information](#)

October 27

Robert EW Fyffe

Wright State University, Dayton, Ohio, USA

Title: SK channels and C-boutons on Spinal Motoneurons – Emerging Roles in Control of Excitability

Host: Klas Kullander

[More information](#)

November 3 (NOTE! 15:00 in Rudbeck lecture hall, Rudbeck lab)

Randall S. Johnson

Dept. of Physiology, Development and Neuroscience, University of Cambridge, UK and Dept. of Cell and Molecular Biology, Karolinska Institutet, Stockholm, Sweden

Title: The role of hypoxia and physiological response in metastatic progression

Host: Lena Claesson-Welsh

[More information](#)

November 10

Dennis J. Thiele

Dept. Pharmacology and Cancer Biology, Duke University School of Medicine, Durham, USA

Title: Heat Shock Transcription Factors: From Chemical Biology to Structural Biology to Neurodegenerative Disease Therapeutics

Host: Helena Öhrvik

[More information](#)

November 17

Xuri Li

State Key Laboratory of Ophthalmology, Zhongshan Ophthalmic Center, Sun Yat-Sen University, Guangzhou, P. R. China

Title: PDGF-C/D and VEGF-B in normal physiology and pathologies

Host: Jia Mi

[More information](#)

November 24

Jean Louis Mandel

Collège de France (Vetenskapsakademien), France

Title: Intellectual disability: From molecular diagnosis by Next Generation Sequencing to (hopefully) personalized medical care

Host: Niklas Dahl

[More information](#)

December 8

Christian Eggeling

Weatherall Institute of Molecular Medicine, University of Oxford, John Radcliffe Hospital, Oxford, United Kingdom

Title: Membrane bioactivity investigated by optical super-resolution STED(-FCS) microscopy

Host: Ingela Parmryd

[More information](#)