

SciLifeLab The Svedberg seminar schedule

Fall 2013

Uppsala Biomedical center (BMC), Mondays at 15:15 in room B7:101a

August 12th

Long Cai

Program in Biochemistry and Molecular Biophysics, Division of Chemistry and Chemical Engineering, California Institute of Technology, USA

Title: Turning single cell into microarrays by super-resolution barcoding

Host: Johan Elf

August 19th

Speaker:

Title:

Host:

August 26th

SciLifeLab-DAY

September 2nd

Lars Redecke

Joint Laboratory for Structural Biology of Infection and Inflammation, University of Hamburg and University of Lübeck, at Deutsches Elektronen-Synchrotron (DESY) in Hamburg, Germany

Title: *In vivo* crystallized proteins open new routes for structural biology at free-electron lasers

Host: Marvin Seibert

September 9th

Christoph Bock

Research Center for Molecular Medicine of the Austrian Academy of Sciences in Vienna, Austria

Title: Quantitative analysis of the human epigenome and its deregulation in cancer

Hosts: Ann-Christine Syvänen and Jessica Nordlund

September 16th

Germund Hesslow

Department of Experimental Medical Science, Lund University, Sweden

Title: Pavlovian conditioning: motor learning, pre-absorptive satiety, placebo effect – what are the physiological mechanisms?

Host: Dan Larhammar

September 23rd

Speaker:

Title:

Host:

September 30th, SEMINAR CANCELLED

Peter Nilsson

Department of Physics, Chemistry and Biology, Linköping University, Sweden

Title: Luminescent conjugated oligothiophenes – illuminating the dark matters of biology and pathology

Host: Johan Elf

October 7th

David Houle

Department of Biological Science, Florida State University, Tallahassee, USA

Title: Phenomics and the genotype to phenotype map
Host: Göran Arnqvist

October 14th

Henrik Kaessman

Swiss Institute of Bioinformatics, Center for Integrative Genomics, University of Lausanne, Switzerland

Title: The evolution of mammalian tissue transcriptomes
Host: Leif Andersson

October 21st

Helene Andersson Svahn

Div of Nanobiotechnology, Royal Institute of Technology, Science for Life Laboratory, Sweden

Title: Droplet microfluidics for high throughput biological analysis
Host: Johan Elf

October 28th

David Cano González

Instituto de Biomedicina de Sevilla, Spain

Title: Development of the innervation of the pancreas: Role of Glial cell line-derived neurotrophic factor
Host: Elena Kozlova

November 4th

Anne Ridley

Randall Division of Cell and Molecular Biophysics, King's College London, New Hunt's House, Guy's Campus, London, UK

Title: Rho GTPases: signalling in cell adhesion and migration
Host: Eleftheria Vasilaki

November 11th

Mattias Jakobsson

Department of Evolutionary Biology, Science for Life Laboratory, Uppsala University, Sweden

Title: The genomic footprint of early northern Europeans
Host: Ulf Landegren

November 18th

Mia Phillipsson

Department of Medical Cell Biology, Uppsala University, Sweden

Title: The role of leukocytes in angiogenesis and tissue repair
Host: Johan Elf

November 25th

Jens Rettig

Institut für Physiologie, Universität des Saarlandes, Homburg, Germany

Title: The other synapse: calcium-dependent exocytosis in the immune system
Host: Bryndis Birnir

December 2nd

Valeriya Lyssenko, SEMINAR CANCELLED

Steno Diabetes Center A/S, Gentofte, Denmark and Department of Clinical Sciences, Diabetes and Endocrinology, Lund University, SUS Malmö, Sweden

Title: Protective factors in diabetic complications
Host: Bryndis Birnir

December 9th

Manfred Kayser

Department of Forensic Molecular Biology, Erasmus MC University Medical Center Rotterdam, The

Netherlands

Title: Genetics and DNA prediction of human appearance traits

Host: Marie Allen

December 16th

Panos Deloukas

Wellcome Trust Sanger Institute, Cambridge, UK

Title: From GWAS signals to function

Host: Claes Wadelius

January 13th

Johanna C. Andersson-Assarsson

Wallenberg Laboratory, Department of Molecular and Clinical Medicine, Sahlgrenska Academy at Gothenburg University, Gothenburg, Sweden

Title: Prevalence and effects of the obesity associated deletion on chromosome 16p11.2 in the Swedish Obese Subjects (SOS) study

Host: Dan Larhammar