

# *SciLifeLab The Svedberg seminar series*

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## **Schedule for spring 2016**

Uppsala Biomedical center (BMC), every other Monday at 15:15 in room A1:111a, if not stated differently.

### **January 25 (NOTE: Room B:41)**

#### **Michael E. Talkowski**

Center for Human Genetic Research and Program in Medical and Population Genetics, Massachusetts General Hospital, Harvard Medical School, and Broad Institute of Harvard and M.I.T.

Title: Understanding the Cause and Consequence of Structural Variation in Human Disease

Host: Georgy Bakalkin

More information (</scilifelab-the-svedberg-seminar-series-michael-e-talkowski/>)

### **February 8**

#### **Tomas Marques-Bonet**

Institut Biologia Evolutiva, Universitat Pompeu Fabra/CSIC, Barcelona, Spain

Title: Human and great apes genome diversity and evolution of DNA methylation

Host: Katerina Guschanski

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-tomas-marques-bonet/>)

### **February 22**

#### **Magda Konarska**

Centre for New Technologies, University of Warsaw, Poland

Title: Spliceosome dynamic rearrangements and their consequences on splice site selection

Host: Jan Komorowski

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-magda-konarska/>)

**March 7**

**Erich Bornberg-Bauer**

Institute for Evolution and Biodiversity, Westfalian Wilhelms University of Muenster, Muenster, Germany

Title: Domain based computational analysis of quantitative data (enables detection of de novo proteins and subtle adaptive traits)

Host: Mahesh Panchal

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-erich-bornberg-bauer/>)

**March 14**

**Karen R. Lips**

Department of Biology, University of Maryland, USA

Title: Amphibian population declines: Complex causes and consequences for global amphibian biodiversity

Host: Germán Orizaola

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-karen-r-lips/>)

**April 4**

**Jonas Frisé**

Department of Cell and Molecular Biology, Karolinska institutet, Stockholm

Title: New cells for nervous system plasticity and repair

Host: Leif Andersson

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-jonas-frisen/>)

**April 18**

**Anthony Bishopp**

Centre for Integrative Plant Biology, University of Nottingham, UK

Title: From molecules to tissue structure: organisation of root vascular pattern

Host: Annelie Carlsbecker

More information (<http://www.scilifelab.se/events/anthony-bishopp/>)

**May 2**

**Carsten Schultz**

Cell Biology and Biophysics, EMBL Heidelberg, Germany

Title: New tools to study calcium dynamics and insulin secretion

Host: Anders Tengholm

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-carsten-schultz/>)

## May 16

### Tove Fall

Department of Medical Sciences, Uppsala University

Title: Mendelian Randomization – Nature’s own clinical trial?

Host: Jessica Nordlund

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-series-tove-fall/>)

## May 23

### Ivo Grosse

University Professor of Bioinformatics, at Martin Luther University Halle-Wittenberg, Leipzig Area, Germany

Title: Treasure hunt without treasure map – *de-novo* motif discovery in the jungle of DNA sequences

Host: Jan Komorowski

More information (<http://www.scilifelab.se/events/scilifelab-the-svedberg-seminar-ivo-grosse/>)

## Committee Members:


Jonas Bergquist, Stefan Bertilsson, Olof Idevall, Simone Immler, Patric Jern, Jan Komorowski, Pär Matsson (chairman), Aris Moustakas, Jessica Nordlund and Eva Tyden.


## Seminars ▼


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SciLifeLab has been created by the coordinated effort of four universities in Stockholm and Uppsala: Stockholm University, Karolinska Institutet, KTH Royal Institute of Technology and Uppsala University.



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