

Welcome to visit SciLifeLab!

As one of the co-organizers of *Keystone Symposia – Understanding the Function of Human Genome Variation*, SciLifeLab would like to invite you for a visit **June 3**.

The visit is free of charge but we have a maximum limit of 90 visitors. Please, register for the visit [here](#). Deadline for registration is May 31. If you have questions please contact us; events@scilifelab.se

Program

- 12.15 Buses depart outside the southwest entrance (Storgatan) of the conference venue, Uppsala Konsert & Kongress (UKK) and take you to SciLifeLab
- 12.30-13.00 Lunch at SciLifeLab

Presentations

- 13.00-13.15 *SciLifeLab overview*
Johan Elf, SciLifeLab Site director Uppsala
- 13.20-13.40 *Why mitochondria need a genome*
Siv Andersson, Dept. of Cell and Molecular Biology, Uppsala University
- 13.45-14.05 *Plasmaproteins: Normal variation, genetic influence and applications in anthropometry modeling*
Stefan Enroth, Dept. of Immunology, Genetics and Pathology, Uppsala University
- 14.10-14.30 *Transcriptome sequencing in schizophrenia*
Lars Feuk, Dept. of Immunology, Genetics and Pathology, Uppsala University
- 14.35-14.55 *Transferring high-throughput technologies to healthcare – the Clinical Diagnostics platform*
Richard Rosenquist Brandell, Platform director SciLifeLab Clinical Diagnostics platform
- 15.00-15.15 *Presentation of SciLifeLab National Genomics Infrastructure (NGI)*
Inger Jonasson, Head of Facility NGI Uppsala (Uppsala Genome Center) & **Ulrika Liljedahl**, Head of Facility NGI Uppsala (SNP&SEQ Technology Platform)

Lab tour

- 15.20-16.00 **Lab tour to NGI and Bioinformatics platforms**
Including coffee and mingle with representatives from NGI, Bioinformatics and SciLifeLab administration
- 16.10 Buses depart outside SciLifeLab and take you back to UKK

About SciLifeLab

[SciLifeLab](#), Science for Life Laboratory, is a Swedish national center for molecular biosciences, with the mission to develop, use and provide advanced technologies for applications in health and environmental research. National funding makes our services and expertise available to researchers in all of Sweden. The infrastructure is mainly located in Stockholm and Uppsala but we also offer services at other Swedish universities. The SciLifeLab national infrastructure includes ten technical platforms encompassing a multitude of biomolecular technologies and bioinformatics services.

We offer a cross-disciplinary research setting that interacts with healthcare, authorities and industry to meet the need for new clinical methods and a better environment. In addition, SciLifeLab provides education for students and researchers at all levels.