

SEMINAR

How can next-generation sequencing (NGS) benefit your work?

Hosted by BEA Core Facility together with Illumina

Next-generation sequencing (NGS) has revolutionized life science research leading to a deeper understanding of biological processes in health and disease.

We invite you to join us for an inspiring seminar to learn what is possible now, what is on the horizon and how this exciting technology can assist your research.

LEARN

what the BEA Core Facility can do for you!

EXPLORE

the tremendous possibilities offered by NGS, including RNA-Seq and methylation

LOOK INTO THE FUTURE

on cutting-edge applications, including single-cell RNA-Seq

NETWORK

with your peers and NGS experts

GET ASSISTANCE

with your questions and your project

13:00 – 13:15 **Welcome and introduction**
Fredrik Fagerström Billai, Head of BEA Core Facility

13.15 – 13.30 **Introduction to Illumina sequencing**
Pawel Zajac, Marketing Technical Specialist, Illumina

13.30 – 14.00 **Before the next wave hits – current and emerging trends in NGS applications**
Christofer Flood, Library Prep Sales Specialist, Illumina

14.00 – 14.30 **Epigenetics of Heart Failure**
Ralph Knöll, Professor at ICMC, Karolinska University Hospital & Chief Scientist at AstraZeneca R&D, Möndal

14.30 – 15.00 **Open forum and clinic – get assistance with your questions**

**2 Feb 2017,
13:00 – 15:00
RED Seminar Room
6A16:06 (CBT Seminar)**



Please register on <https://goo.gl/forms/3Lbmry5qJQOTL74j2>.

For additional information, please contact Christofer Flood (Library Prep Sales Specialist): cflood@illumina.com

www.illumina.com