2nd NGS SUMMER SCHOOL

NGS Data Analysis 2018

Introduction to NGS
RNA-Seq Data Analysis
DNA Variant Calling

June 25-29, 2018 | Berlin

Apply Now!
First come, first served.

Included

· **Evening Programme:**
  City tour, conference dinner and networking
· Course materials
· High-performance workstations (no laptop needed)
· USB-Stick for taking home results and analysis
· Catering during the workshop

In a Nutshell

· Learn the essential computing skills for NGS bioinformatics
· Understand NGS analysis algorithms (e.g. read alignment) and data formats
· Use bioinformatics tools for handling NGS data
· Perform first downstream analyses for studying genetic variation
· Compare different approaches for differential expression analysis

Check full agenda at ecseq.com/summer-school

Invited Speakers

Prof. Dr. Katja Nowick
Freie Universität Berlin

Dr. Anke Busch
IMB Institute of Molecular Biology gGmbH

Dr. Gregor Obernosterer
Roche Diagnostics Deutschland GmbH

Trainers

Dr. Gero Doose   Dr. Christian Otto   Dr. David Langenberger   Dr. Mario Fasold