3rd BERLIN SUMMER SCHOOL

NGS Data Analysis 2019

Introduction to NGS
RNA-Seq Data Analysis
DNA Variant Calling

June 17-21, 2019 | 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

Academia	Core Facility	Industry
Prof. Dr. Dr. Steve Hoffmann	**Dr. Knut Finstermeier**	**Dr. Giovanni Marco Dall'Olio**
University of Jena and Leibniz Institute on Aging	MPI for Infection Biology, Emmanuelle Charpentier's group	Glaxo Smith Kline

Trainers

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