10th BERLIN SUMMER SCHOOL

NGS Data Analysis 2026

Introduction to NGS
RNA-Seq Data Analysis
DNA Variant Calling

June 15-19, 2026 | Berlin

Apply Now!
First come, first served.

Included

· **Evening Programme:**
  City tour, conference dinner and networking
· Course materials
· High-performance workstations (no laptop needed)
· Catering during the workshop
· Certificate

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

University

Industry

Research Facility

Dr. Vladimir Jovanović
Free University of Berlin

Dr. Jeremy Leipzig
TileDB, Inc

Prof. Dr. Martin Kircher
University of Lübeck
University Hospital Schleswig-Holstein
Berlin Institute of Health

Trainers

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