



Bildquelle: Fotografr: Tobias Jakobi

Precision Medicine – where Bioinformatics & Medical Informatics meet.

34TH GERMAN CONFERENCE ON BIOINFORMATICS

SEPTEMBER 16 – 19 | HEIDELBERG

German Cancer Research Center

CONFIRMED KEYNOTES

- **Michaela Frye** University of Cambridge
- **Robert Gentleman** 23andMe
- **Sabine Koch** Karolinska Institutet
- **Oliver Kohlbacher** University of Tübingen
- **Anna Kreshuk** EMBL
- **Oliver Stegle** DKFZ & EMBL-EBI

TOPICS

- **Computational RNA biology**
- **Genomics**
- **Medical Informatics**
- **de.NBI session**
- **Imaging**
- **Single Cell Assays**
- **and much more...**

TUTORIALS / WORKSHOPS

- **de.NBI showcase: Combining Workflows, Tools and Data Management**
- **Getting started with the de.NBI Cloud**
- **Interactive data exploration with R/LinkedCharts**
- **Fundamentals of alignment free sequence analysis: k-mer hashing**
- **SeqAn3 – a modern C++ library for efficient sequence analysis**
- **Using MOFA for integration of omics data**
- **Integrating computational meta-omics for microbiome research**

gcb2019.de

Organized by



Supported by



Heidelberg Institute for
Theoretical Studies

