

## Life Science meets Informatics - Lecture Series Meet the Expert

24th of June (Location: Campus Deggendorf Room 1002 Lab)

9.00 AM **Tatiana Konovalova** 

Thermo Fisher Scientific Geneart Regensburg

10.00 AM PRESENTATION OF THE NGS CORE (CORE-FACILITY "OMICS")

TALK: EPIGENETICS: ChIP-Seq DATA ANALYSIS

Prof. Dr. Michael Rehli

University Medical Center of Regensburg - RCI NGS Core Internal

Medicine

11.00 AM BioVariance GmbH

**Dr. Josef Scheiber** 

Managing Director at BioVariance GmbH, Waldsassen

12.00 PM TALK: ILLUMINA- NGS TECHNOLOGIES

Dr. Silvio Scheel

Executive Territory Account Manager Germany (Illumina Inc.)

Lunch I	Break
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14.00 PM TALK: NGS IN MOLECULAR TUMOR DIAGNOSIS

Dr. Alexandra Hamberger

Institute of Molecular Pathology, Deggendorf

15.00 PM TALK 1: GOOD SCIENTIFIC PRACTICE

TALK 2: NEXT GENERATION SEQUENCING AND DATA ANALYSIS -

**EXAMPLES OF RECENT RESEARCH TOPICS** 

Prof. Dr. Anja Katrin Bosserhoff

University of Erlangen (FAU) - Institute of Biochemistry Biochemistry and

Molecular Medicine