## **Main Course Instructors**

# Organized by

Prof. Dr. Rolf Daniel

Dr. Heiko Liesegang

Georg-August University Göttingen Institute of Microbiology and Genetics Department of Genomic and Applied Microbiology and Göttingen Genomics Laboratory (G2L)

## Course Venue

Göttingen Centre for Molecular Biosciences (GZMB)

Justus-von-Liebig-Weg 11

37077 Göttingen, Germany

Room: 0.233, ground floor

#### Department of

Genomic and Applied Microbiology

at the Georg-August University Göttingen



Norddeutsches Zentrum für Mikrobielle Genomforschung

### Course Fee

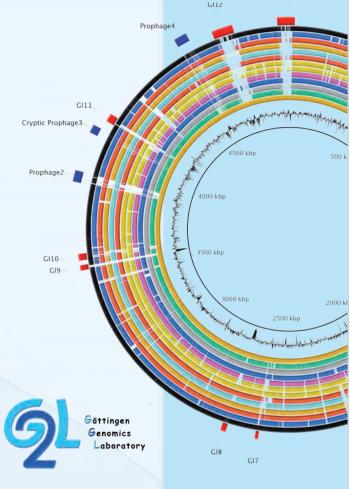
Postdocs / PhD students 349 €

Industrial attendees 595 €

The course fee includes lunch and coffee breaks during the course, but <u>no</u> accommodation/travel.

We kindly ask for your understanding that we cannot offer fundings/fellowships for the course.





6<sup>th</sup> International Workshop on

Prokaryotic Genomics
& Bioinformatics

July 24 - 26, 2018

# **Objectives**

Prokaryotic genome research has been one of the most rapidly evolving fields in molecular life sciences. There is an increasing demand for training on how to effectively analyze and manage data generated by modern sequencing technologies. This workshop will provide an introduction to the methods and tools used in (meta)genome and (meta)transcriptome analysis.

#### Who should attend

The three-day course is designed for beginners in the field of Prokaryotic genomics and bioinformatics. PhD students and postdocs with strong interests in the uses of NGS data, annotation, comparative and functional genome analyses, as well as metagenomics/metatranscriptomics are encouraged to apply for attendance.

#### Contact

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### **Course Content**

The major topics that will be covered during the workshop include sequencing technologies, genome annotation, comparative genomics, phage genomics, RNAseq as well as metagenomics/metatranscriptomics.

The course combines theoretical lessons with computer exercises using state-of-the-art bioinformatics tools.

The Goettingen tutorial team will be supported by excellent external lecturers.

## **Application**

You will find the application form on our website www.appmibio.uni-goettingen.de. Please fill in the form and return it by mail, or eMail. The application deadline is **May 14, 2018**.

The number of participants is limited. We will select the participants based on the applications received. Upon acceptance we will provide you with more detailed information on the course.

We reserve the right to cancel the course if the minimum number of participants is not reached.



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