

From Ensembles to Single-Molecule Analysis

Modern Methods of RNP Analysis

**METHOD
COURSE**

8.-12.10.2018 | Regensburg

A one week hands-on training course organized by the Graduate Research Academy RNA Biology of the Collaborative Research Center SFB 960 (www.sfb960.de) at University of Regensburg featuring state-of-the-art methodology in ribonucleoprotein analysis and guidance by renown experts in the field.

Topics | Instructors

Structure Probing of RNPs Using Tethered Enzymes | Jorge Perez-Fernandez

RNA-Protein Interaction Studies - RNA Interactomes | Jan Medenbach

MicroScale Thermophoresis (MST) | Gernot Längst

Isothermal Titration Calometry (ITC) | Klaus-Jürgen Tiefenbach

Single-Molecule RNA FISH | Andrea Bleckmann

Single-Molecule FRET | Dina Grohmann

Invited Speakers

Rastislav Horos | EMBL Heidelberg

Marco Marenchino | Malvern Instruments GmbH

Stefanie Nunes Rosa | SLU, Uppsala

Joel Perez-Perri | EMBL Heidelberg

Bruno Sargueil | CNRS/ Paris Descartes University

Ralf Seidel | Universität Leipzig

Registration | www.rnabiology-regensburg.de
Deadline | 15 July 2018