

From Ensembles to Single-Molecule Analysis

Modern Methods of RNP Analysis

8.-12.10.2018 | Regensburg

**METHOD
COURSE**

Monday, 8 October | 8.45 | H 53

Agatha Korytowski, Malvern Panalytical GmbH: Interaction Analyses with MicroCal ITC - The Gold Standard

Tuesday, 9 October | 8.30 | H 53

Ralf Seidel, Universität Leipzig: Studying interactions of proteins with ribonucleic acids using mechanical forces

Wednesday, 10 October | 8.30 | H 53

Stefanie Nunes Rosa, SLU, Uppsala: Single Molecule RNA FISH: quantitative applications for gene expression analysis

Thursday, 11 October | 8.30 | H 53

Rastislav Horos, EMBL Heidelberg: The small non-coding vault RNA1-1 acts as a riboregulator of autophagy

Thursday, 11 October | 9.30 | H 53

Joel Perez-Perri, EMBL Heidelberg: Discovery of RNA-binding proteins and characterization of their dynamic responses by enhanced RNA interactome capture

Friday, 12 October | 8.30 | H 53

Bruno Sargueil, CNRS/ Paris Descartes University: RNA structure probing – Applications to the study of viral mRNA translation

