

# RNA Lecture Series Part II

## Modern methods to analyze features of ribonucleoprotein particles

H 53 | 17.00 h

Course \*  
0,5 CP  
Methods \*  
Regensburg

Wednesday | October 19, 2016

**Principles of Translational Control: Mechanisms and Factors**

Dr. Jan Medenbach, Biochemistry I, Universität Regensburg

Wednesday | December 14, 2016

**Processing of digital microscopy data using the open source program ImageJ**

Prof. Dr. Frank Sprenger, Genetics, Universität Regensburg

Wednesday | November 2, 2016

**cryo-Electron Microscopy - Single particle analysis and beyond**

Prof. Dr. Christine Ziegler, Biophysics, Universität Regensburg

Wednesday | January 11, 2017

**RNA world meets Epigenetics**

Prof. Dr. Gernot Längst, Biochemistry III, Universität Regensburg

Wednesday | November 16, 2016

**Modern methods in NMR spectroscopy to study large molecular machines**

Dr. Remco Sprangers, MPI Tübingen

Wednesday | January 25, 2017

**Detection and functional characterization of long non-coding RNAs**

Dr. Markus Kretz, Biochemistry I, Universität Regensburg

Wednesday | November 30, 2016

**Superresolution Microscopy: Quantification and improved resolution with DNA**

Prof. Dr. Philipp Tinnefeld, TU Braunschweig

Wednesday | February 08, 2017

**Big data bioinformatics**

Prof. Dr. Rainer Merkl, Biochemistry II, Universität Regensburg

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DNA  
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