RNA Lecture Series Part II:
Modern methods to analyze features of ribonucleo-protein particles

H 53 | 17.00 h

RIGeL ★ Method Course ★

0,5 CP

October 15, 2014
Principles of Translational Control: Mechanisms and Factors
Dr. Jan Medenbach, Biochemistry I, Regensburg

October 29, 2014
Genomics tools and single-cell imaging techniques for the analysis of functional nuclear organization
Dr. Attila Németh, Biochemistry III, Regensburg

November 12, 2014
RNA world meets Epigenetics
Prof. Dr. Gernot Längst, Biochemistry III, Regensburg

November 26, 2014
Structure determination of membrane proteins by X-ray and electron crystallography
Prof. Dr. Christine Ziegler, Biophysics II, Regensburg

December 10, 2014
Processing of digital microscopy data using the open source program ImageJ
Prof. Dr. Frank Sprenger, Genetics, Regensburg

January 7, 2015
Predicting the 3D structure of proteins by means of homology modeling
Prof. Dr. Rainer Merkl, Biochemistry II, Regensburg

January 21, 2015
Discovering the power of single molecules
Dr. Dina Grohmann, Institute of Physical and Theoretical Chemistry, TU Braunschweig

February 4, 2015
Detection and functional characterization of long non-coding RNAs
Dr. Markus Kretz, Biochemistry I, Regensburg

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