

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



H 53 | 17.00 h

Rigel \*  
0,5 CP  
Methode  
course

**April 15, 2015**

**The more, the better: Why hidden Markov models are superior to a pairwise sequence alignment**

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

**April 29, 2015**

**Computational modeling of RNAi data**

Prof. Dr. Rainer Spang, Institute for Functional Genomics,  
Universität Regensburg

**May 13, 2015**

**Chipe chipe chip chip - High throughput analyses of immunoprecipitated chromatin**

Prof. Dr. Michael Rehli, Internal Medicine III,  
Universitätsklinikum Regensburg

**May 27, 2015**

**High throughput methods to explore the architecture and function of mitochondrial RNPs**

Dr. Johannes Popow, EMBL Heidelberg

**June 10, 2015**

**Mass Spectrometry in Proteomics: Part II - Applications**

Prof. Dr. Rainer Deutzmann, Biochemistry III,  
Universität Regensburg

**June 24, 2015**

**NMR-based structural analysis of biomolecules at atomic resolution**

Prof. Dr. Werner Kremer, Biophysics,  
Universität Regensburg

**July 08, 2015**

**Structure probing of RNAs and RNPs**

Dr. Philipp Milkereit, Biochemistry III,  
Universität Regensburg

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Biology

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