RNA Lecture Series Part III
Modern methods to analyze features of ribonucleoprotein particles

Wednesday | April 26, 2017
Studying biological samples with atomic force microscopy
Dr. Jay Weymouth, Institute of Experimental and Applied Physics, Universität Regensburg

Wednesday | May 10, 2017
Our light Microscopes: From bright field images to optical sectioning in fixed or living tissue.
Dr. Andrea Bleckmann, Cell Biology and Plant Biochemistry, Universität Regensburg

Wednesday | May 24, 2017
NMR-based structural analysis of biomolecules at atomic resolution
Prof. Dr. Werner Kremer, Institute of Biophysics and Physical Biochemistry, Universität Regensburg

Wednesday | June 7, 2017
Structure probing of RNAs and RNP
Dr. Philipp Milkereit, Biochemistry III, Universität Regensburg

Wednesday | June 21, 2017
ChIP & beyond - global analyses of transcription factor function and binding
Prof. Dr. Michael Rehli, Internal Medicine III, Universitätsklinikum Regensburg

Wednesday | July 5, 2017
Cryo-EM meets X-ray crystallography - Studying the RNA Polymerase I initiation system using a structural biology hybrid approach
Dr. Christoph Engel, Department of Molecular Biology, MPI for Biophysical Chemistry Göttingen

Wednesday | July 19, 2016
Computational modeling of RNAi data
Prof. Dr. Rainer Spang, Institute of Functional Genomics, Universität Regensburg

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