

# RNA Lecture Series Part II

## Modern methods to analyze features of ribonucleoprotein particles

via Zoom



Wednesday | November 4, 2020

***Structural Biology and Bioinformatics: From Density to Model***

Dr. Andrea Thorn, Rudolf-Virchow-Zentrum - Center for Integrative and Translational Bioimaging, Universität Würzburg

Wednesday | November 18, 2020

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

Prof. Dr. Remco Sprangers, Biophysics I

Wednesday | December 2, 2020

***Chemical-biology toolkits to study ribonucleoprotein particles assembly and function***

Dr. Sébastien Ferreira-Cerca, Biochemistry III

Wednesday | December 16, 2020

***Analysis of relative protein stability using Flow Cytometry***

Prof. Dr. Frank Sprenger, Genetics

Wednesday | January 13, 2021

***Multi-omics analyses of gene expression***

PD Dr. Jan Medenbach, Biochemistry I

Wednesday | January 27, 2021

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

PD Dr. Markus Kretz, Biochemistry I

Wednesday | February 10, 2021

***Combining X-ray, cryo-EM and computational methods for protein structure determination***

Prof. Dr. Christine Ziegler, Biophysics II

Wednesday | February 24, 2021

***CRAC(k)ing the mysteries of RNA-protein interactions***

Prof. Dr. Markus Bohnsack, Department of Molecular Biology, Universität Göttingen



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