

Program

17:00 - 17:30 Snorri Sigurdsson

University of Iceland

RNA labeling: Prospects and pitfalls

17:30 - 17:45 Christian Grünewald

AK Engels, Goethe-Universität Frankfurt

RNA labelling by Sonogashira cross-coupling for epr and fluorescence analysis

17:45 - 18:00 Lena Wicke

AK Engels, Goethe-Universität Frankfurt

Click and Stille chemistry for RNA derivatisation

18:00 - 18:15 Break

18:15 - 18:30 Burkhard Endeward

AK Prisner, Goethe-Universität Frankfurt

PELDOR Spectroscopy on a new Type of Spin Labels for Studying Structure and Dynamics of Nucleic Acids

18:30 - 18:45 Irene Bessi

AK Schwalbe, Goethe-Universität Frankfurt

Spinlabels in NMR for investigation of Aptamers

18:45 - 19:00 Eva Marie Oberhauser

AK Heckel, Goethe-Universität Frankfurt

A hands-on overview to possibilities for caging and photoswitching of RNA

Pizza & Drinks