

## 6<sup>th</sup> Rhineland RNA Club – 1<sup>st</sup> August 2024

@DZNE Bonn, Auditorium, from 9:30 am

Andrea Rentmeister (*Invited Speaker*; LMU Munich) Investigating and controlling mRNA by chemical tools

**Riccardo Pecori** (*Invited Speaker*; HI-TRON Mainz, DKFZ Heidelberg) Harnessing the Power of RNA Targeting: From Diagnostic Tools to Cancer Immunotherapy

Anna Antoniou (Antoniou Lab, UKB/DZNE Bonn) Mechanisms for neuronal microRNA secretion and its role in synapse formation

Jason Müller (Tresch Lab, University of Cologne) Resolving the mRNA Life Cycle across Cell Compartments

Marta Zaninello (Rugarli Lab, University of Cologne) CLUH maintains functional mitochondria and translation in motoneuronal axons and prevents peripheral neuropathy

