

Session Program

8-10 Dec 2020



MLZ User Meeting & German Neutron Scattering Conference 2020

DN2020: Life Science/ Biology

Online event

Thursday 10 December

16:00

DN2020: Life Science/ Biology: Part 1/1

Session | **Location:** Online event | **Convener:** Frank Schreiber

16:00–16:15

Failure of the Zimm model: Thermal unfolding of Ribonuclease A

Speaker

Ralf Biehl

16:15–16:30

Protein Short-Time Diffusion in a Naturally Crowded Environment

Speaker

Felix Roosen-Runge

16:30–16:45

Membrane stiffness and interaction of lipids with myelin basic protein in native and multiple sclerosis diseased myelin mimetic

Speaker

Benjamin Krugmann

16:45–17:00

Following the diffusive processes during a non-classical protein crystallization via neutron spectroscopy

Speaker

Christian Beck

17:00