



# MLZ Conference 2023: Neutrons for Biomaterials

## Wednesday, 24 May 2023

### Proteins - Schloss Fürstenried (10:40 - 12:00)

time	[id] title	presenter
10:40	[33] Structure and dynamics during hydrophobic collapse of elastin-like polypeptides	ROOSEN-RUNGE, Felix
11:20	[48] Protein interactions with PEG	BIEHL, Ralf

### Proteins - Schloss Fürstenried (13:15 - 13:55)

time	[id] title	presenter
13:15	[6] Multivalent counterions-induced unusual stability of re-entrant protein against different denaturants	SAHA, Debasish

# Thursday, 25 May 2023

## Proteins - Schloss Fürstenried (10:20 - 12:00)

time	[id] title	presenter
10:20	[51] Neutron macromolecular protein crystallography – shedding light on the structure-function relationship in proteins and enzymes	Dr OSTERMANN, Andreas
11:00	[20] The role of charge for interactions intrinsically disordered proteins with bio-membranes.	APANASENKO, Irina
11:20	[32] Complementary approaches to obtaining thermodynamic parameters from protein ligand systems: challenges and opportunities and a case for neutrons	SARTER, Mona
11:40	[36] Pressure effect on protein cluster formation induced by multivalent ions	WOLF, Marcell