

MLZ Conference 2023: Neutrons for Biomaterials

Tuesday, 23 May 2023

Poster session - Schloss Fürstenried (17:20 - 18:30)

time	[id] title	presenter
17:20	[11] KWS-X: A SAXS/WAXS Laboratory Beamline at JCNS-MLZ	Dr WU, Baohu
17:20	[35] KWS-1 - the versatile SANS instrument for biomaterials	FRIELINGHAUS, Henrich
17:20	[34] Enzymes in Microemulsions or Where does an enzyme reside in a sponge?	HOLDERER, Olaf
17:20	[28] Berberine loaded liposome system structure investigated by SANS and SAXS	Mrs ERHAN, Sabina Emanuela
17:20	[16] Small-Angle and Inelastic Neutron Scattering from Polydisperse Oligolamellar Vesicles Containing Glycolipids	SCHNECK, Emanuel
17:20	[10] Understanding the Aggregation Kinetics and Conformational Changes in Amyloid- β 42 (A β 42) in Presence of Neuronal Phospholipids	DUBEY, Purushottam
17:20	[39] Establishment of the SEC-SANS option at KWS-2 in MLZ	KANG, Jia-Jhen
17:20	[40] Exploring dynamic processes in biological systems with SPHERES	ZAMPONI, Michaela
17:20	[41] To pump or not to pump: Combining several scattering and optical absorption methods following the formation of biomaterials.	SCHRADER, Tobias
17:20	[37] Self-assembly of alternating amphiphilic copolymers	SHARMA, Tulika
17:20	[25] Mucin – a colloidal sol: insights from scattering studies	Dr KODUVAYUR ANANTHANARAYANAN, Ramya
17:20	[12] Dynamics and structure in sustainable and functional biopolymer-based composite films	Dr KREUZER, Lucas
17:20	[8] Interactions with cellulose surfaces	Dr GARVEY, Christopher

Poster session: - continuation - Schloss Fürstenried (19:30 - 20:30)