

MLZ Conference: Neutrons for Health

Tuesday, 27 June 2017

Oral presentations II (13:00 - 16:30)

time	[id] title	presenter
13:00	[47] Solving biomedical puzzles using tiny" perdeuterated crystals for subatomic resolution X-Ray and neutron diffraction	PODJARNY, Alberto
13:30	[48] Neutrons to uncover the secrets of heme peroxidases	MOODY, Peter
14:00	[49] Analysis of protein-ligand hydrogen bonding patterns in galectin-3 using neutron crystallography to guide drug design	LOGAN, Derek
14:20	Coffee Break	
14:50	[50] Seeing H-atoms and protons: Enzyme mechanisms and drug design	BLAKELEY, Matthew
15:10	[51] The structure of KRas at the lipid membrane	HEINRICH, Frank
15:30	[52] How PEGylation of protein may change its structure and biological functionality	CIEPLUCH, Karol
15:50	[53] Small Angle Neutron Scattering Instrument KWS1 for Protein Structure Determination	FRIELINGHAUS, Henrich
16:10	[54] Drug development using information from Neutron protein crystallography	SCHRADER, Tobias