

ESS-ILL user meeting - topical session on atomic-scale simulations in neutron scattering

Wednesday, 20 January 2021

Biology (13:15 - 15:20)

time	[id] title	presenter
13:15	[2] Unraveling water dynamics and restructuring upon α -synuclein fibril formation by neutron spectroscopy and molecular dynamics simulations	Dr POUNOT, Kevin
13:40	[3] Short-time diffusive dynamics of proteins in a naturally crowded environment	LOPEZ-SILVA , Hender
14:05	[27] Sucrose and trehalose as agents for stabilization of proteins: Insights from atomistic molecular dynamics simulations	Dr ERMILOVA, Inna
14:30	[28] Structure and Dynamics of Huntingtin. A Segmental Labelling Approach	Mr LUND, Xamuel Loft
14:55	[38] Solution Structure of the <i>Gloeobacter violaceus</i> Ligand-Gated Ion Channel Probed by Small Angle Neutron Scattering	LYCKSELL, Marie