

Photon and Neutron Applications to the Study of Biological and Nanoscale Systems

Wednesday, 21 May 2014

Session 6: X-ray Microscopy / SAXS Studies of Nanoscale Systems (11:00 - 12:40)

time	[id] title	presenter
11:00	[70] X-ray imaging on different length scales of micro and nanosized markers and structures	Prof. ARFELLI, Fulvia
11:30	[71] Quantification of ZnO nanoparticle uptake, distribution, and dissolution within individual human macrophages	Dr JAMES, Simon
11:50	[72] Quantitative mapping of polymyxin in rat and human kidney cells using X-ray fluorescence microscopy	Mr AZAD, Mohammad Abul Kalam
12:10	[73] Synchrotron small angle X-ray scattering from macromolecular solutions and nanoparticles	Dr DMITRY, Svergun