

Joint Meeting of PSRS Members and SOLARIS Centre Users

Thursday, 12 September 2024

Session IV - X-ray scattering in hard matter: In-situ and operando synchrotron small angle X-ray scattering (SAXS) experiments, designed to understand nanoparticles assemblies in complex bio-environments (09:00 - 09:30)

-Conveners: Guillaume Brotons

Session IV - X-ray scattering in hard matter: Quantitative locating titanium in the framework of titanium silicalite-1 by exploiting anomalous X-ray powder diffraction (09:30 - 09:50)

-Conveners: Przemysław Rzepka

Session IV - X-ray scattering in hard matter: Studies of molecular order in itraconazole by X-ray diffraction (09:50 - 10:10)

-Conveners: Taoufik Lamrani

Session IV - X-ray scattering in hard matter: Ill – posed problems with noisy data: from optics to X-ray scattering (10:10 - 10:30)

-Conveners: Franciszek Sobczuk