



# Joint Meeting of PSRS Members and SOLARIS Centre Users

## Thursday, September 12, 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 (9:00 AM - 9:30 AM)**

-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 (9:30 AM - 9:50 AM)**

-Conveners: Przemysław Rzepka

**Session IV - X-ray scattering in hard matter: Studies of molecular order in itraconazole by X-ray diffraction (9:50 AM - 10:10 AM)**

-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 AM - 10:30 AM)**

-Conveners: Franciszek Sobczuk