



Small-angle Scattering Seminar Series

Organized by SAXS-SIG, Advanced Photon Source

A monthly seminar series, organized by Small Angle X-ray Scattering Special Interest Group (SAXS-SIG) at Advanced Photon Source, is focused on discussing, celebrating, and learning from new frontiers of science, research, and development based on small-angle scattering (SAS). This is a monthly seminar organized virtually over ZOOM where the speaker will be invited by SAXS-SIG. In order to join the seminar please subscribe to the small-angle mailing list here: <https://mailman.aps.anl.gov/mailman/listinfo/small-angle>

Upcoming Seminar

Date: Jan 19, 2022

Time: Wed, 11:00 AM (CST)

Speaker: Richard Gillilan

Institution: CHESS

Title: BioSAXS/HP-Bio: from biomedicine to extreme biophysics and beyond

Abstract: Located at the newly upgraded Cornell High Energy Synchrotron Source, the *HP-Bio/BioSAXS* beamline is jointly supported by the NSF, the NIH, and the State of New York. We provide standard BioSAXS and chromatography-coupled SAXS as well as support for novel experimental setups. The HP-Bio component of our operation provides unique high-pressure SAXS and SEC-SAXS capabilities and serves the extreme biophysics, food science, chemical engineering, and deep life communities.



Richard Gillilan: MacCHESS/CHEXS Staff Scientist, Fellow of American Crystallographic Association (ACA)