

12th Annual BioSAXS Workshop
Macromolecular Structural Biology at the ALS
August 12th and 13th, 2021 (England)

Thursday, August 12th

TIME (PST)	SPEAKER	TOPIC
5:00 PM - 5:20 PM	Greg Hura SIBYLS beamline Scientist	Intro to SAXS at SIBYLS
5:25 PM - 6:15 PM	Michal Hammel SIBYLS Beamline Scientist	SEC-SAXS
6:20 PM - 7:10 PM	Greg Hura SIBYLS Beamline Scientist	HT-SAXS
7:15 PM - 7:45 PM	Facilitator led discussion	What do you want to hear?
	BREAK	
8:30 PM - 9:15 PM	Rob Rambo Diamond Light Source Oxford, England	Scatter Processing
9:20 PM - 10:05 PM	Nozomi Ando Ando Lab at Cornell Ithaca, NY	EFA and SVD applications for SAXS
10:05 PM	Greg Hura	Wrap up of day one
	END OF DAY ONE	
	Friday, August 13th	
5:00 PM	Greg Hura	Introduction to today's speakers
5:10 PM - 5:30 PM	Gundeep Kaur MD Anderson Cancer Center Houston, TX	DNA-protein complexes

TIME (PST)	SPEAKER	TOPIC
5:35 PM - 5:55 PM	Aleem Syed MD Anderson Cancer Center Houston, Tx	Biomacromolecule Structure and Function with SAXS
6:00 PM - 6:20 PM	Soumya Remesh UCSF San Fransisco, CA	SAXS and SARS-Cov-2 spike protein
6:25 PM - 7:25 PM	Jan Bierma, LBNL Albert Liu, UC Davis Kathryn Gunn, UNC at Chapel Hill Jamie Wallen, Western Carolina U Stephanie Hicks, NIEHS Daniel Rosenberg, UC Berkeley	User Talks
7:30 PM - 8:00 PM	Rob Rambo Diamond Light Source Oxford, England	SAXS Modeling
	BREAK	
8:45 PM - 8:55 PM	Kathryn Burnett SIBYLS Administrator	SIBYLS Mail-in SAXS program
9:00 PM - 11:00 PM	Greg Hura and Michal Hammel	SAXS / SIBYLS tools demo
	END OF WORKSHOP	