

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

**Thursday, August 12th**

<b>TIME (PST)</b>	<b>SPEAKER</b>	<b>TOPIC</b>
10:00 AM - 10:20 AM	Greg Hura SIBYLS beamline Scientist	Intro to SAXS at SIBYLS
10:25 AM - 11:15 AM	Michal Hammel SIBYLS Beamline Scientist	SEC-SAXS
11:20 AM - 12:10 PM	Greg Hura SIBYLS Beamline Scientist	HT-SAXS
12:15 PM - 12:45 PM	Facilitator led discussion	What do you want to hear?
	BREAK	
1:30 PM - 2:15 PM	Rob Rambo Diamond Light Source Oxford, England	Scatter Processing
2:20 PM - 3:05 PM	Nozomi Ando Ando Lab at Cornell Ithaca, NY	EFA and SVD applications for SAXS
3:05 PM	Greg Hura	Wrap up of day one
	END OF DAY ONE	
	<b>Friday, August 13th</b>	
10:00 AM	Greg Hura	Introduction to today's speakers
10:10 AM - 10:30 AM	Gundeep Kaur MD Anderson Cancer Center Houston, TX	DNA-protein complexes

<b>TIME (PST)</b>	<b>SPEAKER</b>	<b>TOPIC</b>
10:35 AM - 10:55 AM	<b>Aleem Syed</b> <b>MD Anderson Cancer Center</b> <b>Houston, Tx</b>	<b>Biomacromolecule Structure and Function with SAXS</b>
11:00 AM - 11:20 AM	<b>Soumya Remesh</b> <b>UCSF</b> <b>San Fransisco, CA</b>	<b>SAXS and SARS-Cov-2 spike protein</b>
11:25 AM - 12:25 PM	<b>Jan Bierma, LBNL</b> <b>Albert Liu, UC Davis</b> <b>Kathryn Gunn, UNC at Chapel Hill</b> <b>Jamie Wallen, Western Carolina U</b> <b>Stephanie Hicks, NIEHS</b> <b>Daniel Rosenberg, UC Berkeley</b>	<b>User Talks</b>
12:30 PM - 1:00 PM	<b>Rob Rambo</b> <b>Diamond Light Source</b> <b>Oxford, England</b>	<b>SAXS Modeling</b>
	<b>BREAK</b>	
1:45 PM - 1:55 PM	<b>Kathryn Burnett</b> <b>SIBYLS Administrator</b>	<b>SIBYLS Mail-in SAXS program</b>
2:00 PM - 4:00 PM	<b>Greg Hura and Michal Hammel</b>	<b>SAXS / SIBYLS tools demo</b>
	<b>END OF WORKSHOP</b>	