

Wednesday, June 8 - Clark Hall, Room 247

8:00	Registration, network, coffee, etc.	
8:20	Welcome, workshop goals	Marian Szebenyi (Director, MacCHESS)
8:30	Intro: planned CESR/CHESS upgrades	Joel Brock (Director, CHESS)
8:40	Talk #1: <i>"Protein function depends on motion.. The challenge is characterizing motion..."</i>	Lee Makowski (Northeastern University)
9:00	Talk #2: <i>"New Opportunities at Pulsed X-ray Sources"</i>	Christopher Kupitz (University of Wisconsin)
9:30	Talk #3: <i>"Microfluidic Platforms for Time-Resolved Serial Protein Crystallography"</i>	Sarah Perry (University of Massachusetts Amherst)
10:00	BREAK - Physical Sciences Building, West Pavillion	
10:15	Talk #4: <i>"Time-resolved SAXS/WAXS studies of proteins: from folding/unfolding to function"</i>	Phil Anfinrud (National Institutes of Health)
10:45	Talk #5: <i>BioSAXS, time-resolved and combined methods</i>	Alessandro Spilotros (European Molecular Biology Laboratory)
11:15	Talk #6: <i>"Watching macromolecules fold and function"</i>	Lois Pollack (Cornell University)
11:45	Discussion	
12:00	Group Photo	
12:15	LUNCH - Clark Atrium	

1:15	Talk #7 TBD	Steve Meisburger (Princeton University)
1:45	Talk #8: <i>"Resolving protein conformational dynamics from X-ray data"</i>	Henry van den Bedem (Stanford Synchrotron Radiation Lightsource)
2:15	BREAK - Physical Sciences Building, West Pavillion	
2:30	Beamline needs	Richard Gillilan (MacCHESS) (S/N at new beamlines) short talk, then discussion
3:00	Discussion: Design "model" science experiments	
5:00	Summary and adjourn	
6:00	DINNER - Wilson Lab Lower Lawn	