

5th Winter School on Soft X-Rays in MX
The Georgia Center (<http://www.georgiacenter.uga.edu/uga-hotel>)
University of Georgia

Tentative Course Schedule
(Updated 12/18/2014)

Sunday 1-Mar-15

4:00pm-8:00pm Registration and Opening Reception

Monday 2-Mar-15

Morning:

B.C. Wang	- Introduction & SAD Theory
Martha Teeter	- Historical Perspective - Crambin
James Liu	- Historical Perspective - Obelin
Matt Benning	- Home Source Considerations
Joe Ferrara	- Home Source Considerations
Poster Setup	

Afternoon

James Holton	- Beamline Considerations
Manfred Weiss	- Beamline Considerations
Armin Wagner	- Case Study: Diamond I23 Update
Naohiro Matsugaki	- Case Study: Photon Factory 17A & 1A Update
Poster Review	

Tuesday 3-Mar-15

Morning:

Christoph Mueller-Dieckmann	- Data Collection
George Sheldrick	- Sub-Structure & Phasing
Wayne Hendrickson	- Multi-Crystal Native-SAD
David Stuart	- Case Study: Low Resolution Phasing by Native-SAD
Student Presentations	

Afternoon

Meitian Wang	- Single-Crystal Native-SAD at SLS
John Rose	- Case Study: Single-Crystal S-SAD at UGA/SER-CAT
B.C. Wang	- Future Perspectives on Using Soft X-Rays
Poster Session	

Evening

6:40pm-8:30pm Banquet at State Botanical Garden of Georgia
(<http://botgarden.uga.edu>)

Wednesday 4-Mar-15

9:00am-10:00am	Roundtable Discussion (Chaired by Weiss)
10:00am-10:20am	Conclusion & Award Presentation (Weiss & Mueller-Dieckmann)
10:50am-5:00pm	Trip to Atlanta, GA
10:50am-5:00pm	Hands-on Workshop on UGA campus (Albert Fu & John Rose)