

Meeting Program

Sunday, May 31, 2009

- 4:30 PM The bus shuttles depart from the Quality Inn and Suites Inn.
- 5:00 - 6:00 PM Optional Tour of the Chemistry Department - Ilia Guzei, Larry Dahl, and John Berry will show you the Department and X-ray Facility. (Directions to the department)
- 6:00 - 10:00 PM Reception Dinner at the Pyle Alumni Lounge (UW-Madison). Walking distance from the Chemistry Department to the Pyle Center at 702 Langdon Street. (Directions)
- 10:00 PM The bus shuttles will take you back to the Quality Inn and Suites.

Monday, June 1, 2009

Morning sessions at the BioTechnology Center – next to Bruker AXS

- 7:45 AM Coffee at the Bruker AXS foyer
- 8:00 AM Registration
- 8:20 AM Ilia Guzei. Preliminary remarks.
- 8:25 AM Roger Durst. Welcome to the meeting.
- 8:30 AM Sue Byram. What's new at Bruker.
- 9:00 AM Bruce Noll. "SMART X2S benchtop overview and results".
- 9:30 AM Michael Ruf. "High intensity sources for Chemistry eg ULTRA (Mo TXS) and QUAZAR (Mo ImuS, Cu IMuS)".
- 10:00 AM Coffee break
- 10:30 AM Allen Oliver. "SCrALS: A collaborative project for synchrotron-based chemical crystallography"
- 11:00 AM Paula Piccoli. "Practical Neutron Diffraction for Chemical Crystallography."
- 11:30 AM Sergey Lindeman. "Glory and hypocrisy of CheckCIF".
- 12:00 PM Cookout at Bruker AXS: barbeque. During lunch time there will be facility and lab tours in the Bruker AXS building. You can schedule a one-on-one session with a particular Bruker specialist - to do so e-mail Sue Byram directly in advance.
- 2:30 PM Workshop sessions at Bruker AXS and BioTechnology Center in the adjacent building

For the workshop schedule see the last page of the program.

Meeting Program

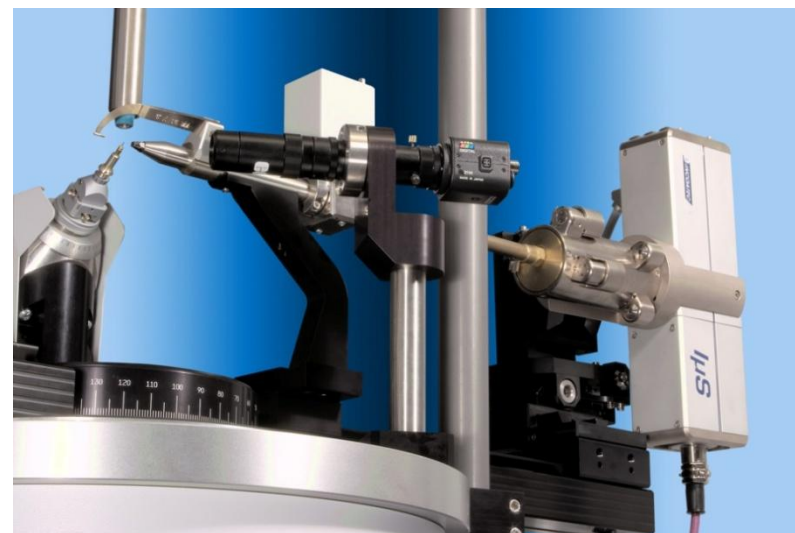
Tuesday, June 2, 2009

Morning sessions at the BioTechnology Center – next to Bruker AXS

- 8:45 AM Coffee at the Bruker AXS foyer
- 9:00 AM Joel Mague. "Lanthanide Carboxylate Complexes; Linear and Layer Structures".
- 9:30 AM Masaki Kawano. "Ab initio powder structural determination of coordination networks".
- 10:00 AM Marilyn Olmstead. "What's Hot when Cool? Observations on Data Collection at He Temperatures."
- 10:30 AM Coffee break
- 11:00 AM Nigam Rath. "Crystallography experiments for Undergraduate Organic Laboratory".
- 11:30 AM John Berry. "Metal Atom Disorder in Heterometallic Systems".
- 12:00 PM Lunch at Bruker AXS: pizza.
- 2:00 PM Workshop sessions at Bruker AXS

For the workshop schedule see the last page of the program.

- 4:00 PM Meeting ends.
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Workshop Schedule for Monday and Tuesday

	Peter Mueller	Vic Young	Nattamai Bhuvanesh, Holger Cordes	Charles Campana
	Refinement of Whole Molecule Disorder	A Twinning Primer	Ab-initio structure determination from powder X-ray diffraction using TOPAS (2h long)	New options in APEX2 for processing modulated structures
Location, both days	Biotechnology center (next door) - 216/7	Bruker-Mendota	Bruker-Monona	Bruker-Waubesa-2
Monday, June 1	Hueso, Adrian	Guzei, Iliia	Halder, Gregory	Enright, Gary
2:30 PM	Chapman, Karena	Ibers, Jim	Kawano, Masaki	Mitra, Amit
	Gerasimchuk, Nikolay	Mijangos, Edgar	Lin, Chia-Her	Sarjeant, Amy
	Hagen, Karl	Mu, Bin	Schoenecker, Paul	Sevryugina, Yulia
	Hardcastle, Ken	Piccoli, Paula	Yang, Ya-Ching	Wang, Hui
	Kampf, Jeff	Reibenspies, Joseph	Zakai, Uzma	
	Krause, Jeanette	Schlueter, John		
	Mague, Joel	Thimmaiah, Srinivasa		
	Turov, Yevgeniya	Spencer, Lara		
	Victor, Eric			
Monday, June 1	Guzei, Iliia	Hueso, Adrian		Hagen, Karl
3:30 PM	Ibers, Jim	Enright, Gary		Kampf, Jeff
	Mijangos, Edgar	Gerasimchuk, Nikolay		Mague, Joel
	Mitra, Amit	Hardcastle, Ken		Thimmaiah, Srinivasa
	Mu, Bin	Krause, Jeanette		
	Piccoli, Paula	Turov, Yevgeniya		
	Reibenspies, Joseph	Victor, Eric		
	Sarjeant, Amy	Wang, Hui		
	Schlueter, John			
	Sevryugina, Yulia			
	Spencer, Lara			
Tuesday, June 2		Mitra, Amit	2 hours long !	Hardcastle, Ken
2:00 PM		Halder, Gregory	Hueso, Adrian	Ibers, Jim
		Kampf, Jeff	Chapman, Karena	Mijangos, Edgar
		Lin, Chia-Her	Enright, Gary	Reibenspies, Joseph
		Mague, Joel	Hagen, Karl	Schlueter, John
		Sarjeant, Amy	Mu, Bin	Turov, Yevgeniya
		Schoenecker, Paul	Piccoli, Paula	
		Sevryugina, Yulia	Thimmaiah, Srinivasa	
		Yang, Ya-Ching	Victor, Eric	
		Zakai, Uzma	Wang, Hui	

Bruker AXS



and
The Department of Chemistry
of
University of Wisconsin-Madison



Announce

The 17th Bruker-Nonius CCD Users Group Meeting

May 31 - June 2, 2009
Madison, WI