

12th Annual Users' Meeting Agenda
Thursday, June 18, 2009

Radisson Hotel, Saskatoon, Michelangelo Room A and B, Saskatchewan, Canada

The following proposed agenda will be updated as meeting details are confirmed.

Time	Title of Talk	Speakers/Session Chair
7:30	Meeting Registration & Poster Set-Up in Michelangelo C	
Introduction and Status of the CLS		Helen Nichol, UAC Chair
8:30	Welcome	Helen Nichol, UAC Chair
8:35	A Vision for the CLS	Josef Hormes, Executive Director, Canadian Light Source
9:00	Beamlines and Facilities Update	CLSI Management
Keynote Speaker (CISR funded)		Grant Henderson
9:15	X-ray Absorption Spectroscopy in Earth and Environmental Sciences: Past, Present and Future Challenges	Georges Calas, Université Pierre et Marie Curie–Paris 6, Université Paris 7
10:00	Coffee Break and Poster Viewing	
Science Session: Highlights from the CLS		Ramaswami Sammynaiken
10:30	Powder Diffraction at HXMA - Recent Status and Future Perspective	John Tse, University of Saskatchewan
11:00	The interplay of soft x-ray spectroscopy and materials properties: nano- heterostructures and nanocomposites	T K Sham, University of Western Ontario
11:30	Soft X-ray Spectromicroscopy - An Advanced Technique for Agricultural and Bio-products Research	Chithra Karunakaran, Canadian Light Source
12:00	Data Generated at the CLS, Crucial for Research in Bioremediation, Prion Disease and Drug Design: A Collection of Short Stories	Emil Pai, University of Toronto
12:30	Lunch and Poster Viewing	
1:00	Report from the UAC	Helen Nichol, UAC Chair
1:15	User Concerns and Feedback Session	Ramaswami Sammynaiken
Science Session: Young Scientists		Brian Bewer
1:30	Grazing Incidence Diffraction	Andrew Tersigni, University of Guelph
1:50	Characterization of Esophageal Tumors	Ronghua Zhao, University of Saskatchewan
2:10	Characterization of Nerval Tissue Scaffolds by the BMIT Beamline	Ning Zhu, University of Saskatchewan
2:30	KshAB: A Rieske Monooxygenase in the Cholesterol Degradation Pathway of Mycobacterium Tuberculosis	Jenna Capyk, University of British Columbia
2:50	Developments in experimental techniques and high-pressure science at HXMA	Jesse Smith, University of Ottawa
3:10	Coffee Break	
3:40	Investigating Natural and Synthetic Chelates	Glen Hamonic, Bishop Grandin High School, Calgary, Alberta
4:00	Poster Session and Wine & Cheese	
5:30	Awards Reception CISR Student Poster Award Presentation	
6:00	Annual Users' Meeting Banquet – Michelangelo AB, Radisson Hotel Cocktails, Dinner After Dinner Speaker: Robert J. Sawyer, Science Fiction Author & CLS Writer in Residence-- <i>"Science Fiction as a Mirror for Reality"</i>	