

Practicalities in Biological Sample Preparation Workshop
Thursday, June 17, 2010 (half day workshop)

Description: This workshop will introduce issues that may arise when using biological samples in synchrotron-based experiments. The presenters will discuss techniques they have utilized to overcome difficulties with biological samples in their own research programs.

Organized by: Saskatoon Synchrotron Summer School Organizing Committee

Location: Gallery D, TCU Place, Downtown Saskatoon

Time	Speaker/Affiliation	Title
8:30	Helen Nichol College of Medicine, University of Saskatchewan	Preparation of Biological Samples for X-ray Fluorescence Imaging: Considering Options for Success.
9:30	Luca Quaroni, Paul Scherrer Institut	Biological Sample Preparation for Synchrotron Infrared Spectromicroscopy.
10:30	<i>Coffee</i>	
10:45	Lachlan MacLean	Preparation of Geomicrobiological Samples for X-ray Absorption Spectroscopy
11:45	Q&A Session	
12:00	<i>Lunch</i>	

Direct Program Related Inquiries to: Tracy Walker, Co-chair of the S₄V committee, tracy.walker@lightsource.ca