

**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

<b>Time</b>	<b>Speaker/Affiliation</b>	<b>Title</b>
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 S<sub>4</sub>V committee, [tracy.walker@lightsource.ca](mailto:tracy.walker@lightsource.ca)