

RESEARCH BITE #11

DATE: April 27, 2016

RE: Canadian Light Source - Apply for Beam Time

The Canadian Light Source is Canada's national centre for synchrotron research and a global centre of excellence in synchrotron science and its applications. Located at the University of Saskatchewan in Saskatoon, the CLS is a world-class, state-of-the-art facility that is advancing Canadian science, enhancing the competitiveness of Canadian industry and contributing to the quality of life of people around the world. Have you ever considered doing research at the Canadian Light Source but you weren't sure how to apply for beam time? This is how it works.

User time allocated through this mechanism is via competitive peer review, two times per year, and emphasizing the excellence of science where there is intent to publish scientific results. All new proposals are reviewed for safety, technical, peer review and ethics (if required).

The Allocation Committee allocates beam time on all beamlines and for all categories. Proposals awarded beam time require an appropriate address for invoicing purposes. Invoices are generated on a regular basis for an access fee of \$1 per eight hour shift and fees for other items such as materials and supplies and/or shipping or receiving of samples/products.

CLS schedules research on all beamlines. Each scheduling cycle will identify the number of eight-hour shifts to be allocated to each experiment or group. The beamline staff schedule time on each experimental facility using input from the allocation committee, beam team and users, to optimize the final schedule.

For more information please click on the following links:

Apply for Beam Time

http://www.lightsource.ca/pages/apply_for_beamtime.html

Beamlines

<http://www.lightsource.ca/beamlines.html>



Karen E. Mosier,
Research Coordinator/Navigator
Department of Surgery

Email: karen.mosier@usask.ca
Phone: 306-966-8935