

5th Annual

CLS Mx Data Collection School

WHEN

June 2-6, 2015

WHERE

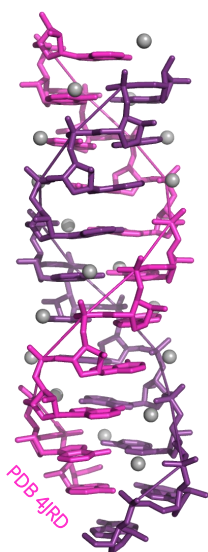
Canadian Light Source
Saskatoon, SK

WHAT

The Canadian Macromolecular Crystallography Facility (CMCF) is pleased to announce an intensive 5-day hands-on synchrotron data collection school at the Canadian Light Source.

Participants will attend a series of lectures and be actively engaged in macromolecular crystallography (Mx) data collection at CMCF beamlines.

Completing the school will enable participants to make effective use of the beamlines remotely and will better equip participants to collect diffraction data on-site. This year's invited speaker is **Dr. Paul Adams** from the Lawrence Berkeley Laboratory. He will guide participants through an in-depth look at using Phenix during structure solution.



Participants should have a basic grounding in crystallography prior to attending the course. Given enough interest, an optional introductory review will be offered on Monday, June 1.

WHO

Students, Postdocs, Faculty... anyone wanting to brush up their crystallography skills.

HOW

Find application details on-line. Attendance is limited, so apply early!

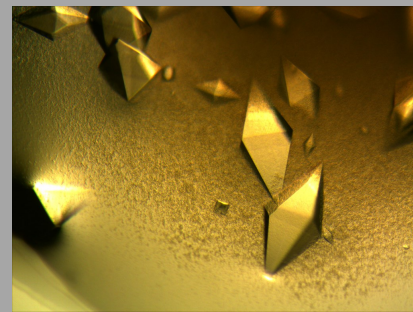
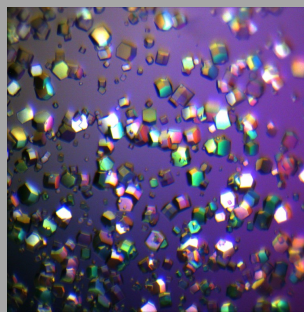


cmcf.lightsource.ca/school

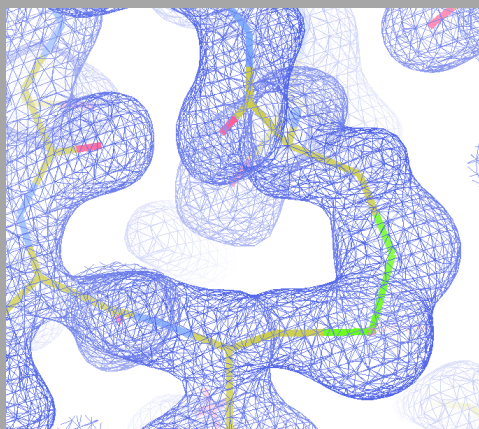
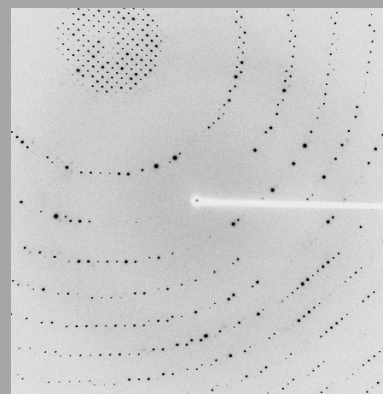
Application deadline: **April 7, 2015**

Hosted By:

**Canadian Macromolecular
Crystallography Facility**



Sample Preparation
Remote Access & Automation
Data Collection Strategies
Data Processing
Analysis and Structure Solution
PHENIX



Join us as the CLS celebrates the **International Year of Light**, along with **10 years** of scientific research at the brightest light in Canada!