

Canadian Light Source (CLS) & LAAAMP
VIRTUAL Teachers' Workshop June 21-25, 2021
FINAL SCHEDULE

Virtual Platform Used for Workshop: Zoom

Workshop Webpage: <https://sites.google.com/lightsource.ca/virtualclassroom/for-educators/laaamp-workshop>

MONDAY JUNE 21ST

Virtual Hangout *Optional*

9:30AM - 10:00AM (CST)

Opportunity for teachers to connect before the first session to address any technical difficulties. Use the same link as session one.

Intro & Welcome

10:00AM - 11:30AM (CST)

Welcome from CLS & LAAAMP

[\(Click here to join\)](#)

Welcome by the CLS Education Team

Intro to our Education Programs & the Facility

Weaving Together Indigenous Knowledge and Western Science

1:00PM - 2:30PM (CST)

Expert Panel with Guests

[\(Click here to join\)](#)

Perspectives in Science

Q & A

TUESDAY JUNE 22ND

Virtual Tour of CLS

10:00AM - 11:30AM (CST)

Dr. Robert Blyth - Science Projects Manager

[\(Click here to join\)](#)

Looking at the Facility

Q & A

Connections to Physics

1:00PM - 2:30PM (CST)

Education Team

[\(Click here to join\)](#)

Machine & Optics Concepts

Classroom Connections

Discussions

WEDNESDAY JUNE 23RD

IDEAS in ACTION

10:00AM - 11:30AM (CST)

Dr. David Muir - IDEAS Scientist

[\(Click here to join\)](#)

Technique Discussion

Simulated Soil Experiment on IDEAS

Data Discussions

Data Understanding

1:00PM - 2:30PM (CST)

Education Team

[\(Click here to join\)](#)

How to make sense of data and connect to the classroom

Breakout Rooms

Discussions

THURSDAY JUNE 24TH

Research Story

10:00AM - 11:30AM (CST)

Dr. Michel Fodje - CMCF Scientist

[\(Click here to join\)](#)

Science Research at CLS

Discussions, Q & A

Connection to Science Curricula

1:00PM - 2:30PM (CST)

Education Team

[\(Click here to join\)](#)

How science research connects to curriculum

Discussions

FRIDAY JUNE 25TH

Education Program Stories

10:00AM - 11:30AM (CST)

Education Team

[\(Click here to join\)](#)

How you can explore inquiry and research possibilities

Discussions

Q & A and Closing

1:00PM - 2:30PM (CST)

Education Team

[\(Click here to join\)](#)

*If you have questions, please contact education@lightsource.ca
We look forward to seeing you!*