**Canadian Light Source (CLS)**

**VIRTUAL Teachers’ Workshop August 10th-14th 2020**

*Virtual Platform Used for Workshop - Microsoft Teams*

*Asynchronous discussions throughout the week on how CLS connects to the classroom*

<table>
<thead>
<tr>
<th><strong>FRIDAY AUGUST 7TH</strong></th>
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<tr>
<td><strong>Virtual Hangout</strong></td>
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<td>12:30PM – 2:00PM (CST)</td>
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<td>Opportunity for teachers to connect on Microsoft Teams before the first session to address any technical difficulties</td>
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<th><strong>MONDAY AUGUST 10TH</strong></th>
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<td>9:00AM - 10:00AM</td>
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**Starting our Journey**

Education Team

**Introduction to the CLS**

Dr. Robert Blyth - Science Projects Manager

- *A Tool in Research*
- *Looking at the Facility*
- *Discussions*

**Tuesday August 11th**

**Indigenous Perspectives**

Education Team

**CLS in the Classroom**

Ryan Beck - Sundre High School

- *Soil Research Project*
- *Classroom Connections*
- *Discussions*

**Wednesday August 12th**

**Science Research Story - Soils**

Dr. Adam Gillespie - University of Guelph

- *Science Research*
- *Discussions*

**Safety First**

Education Team

- *Safety Considerations at Research*
- *Facility*
- *Discussions*

**Thursday August 13th**

**IDEAS in ACTION**

Dr. David Muir - IDEAS Scientist

- *Technique Discussion*
- *Remote Experiment on IDEAS*
- *Data Discussions*

**Friday August 14th**

**Data Connections**

Education Team

- *What can you do with the data you get with your students in the classroom?*
- *Discussions*

**Ending Our Journey**

Education Team

- *12:30PM – 2:00PM (CST)*