

# CLS Educators' Workshop 2022

## Science of the Hunter and the Berry Picker

**Friday November 25th**

<b>8:30 AM</b>	<b>Coffee Time</b>	
<b>9:00 AM</b>	<b>Opening Prayer and Introductions Rm. 2068</b>	<b>Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and the CLS Education Team</b>
<b>9:45 AM</b>	<b>Virtual Tour Rm. 2068</b>	<b>Dr. Rob Blyth</b>
<b>10:00 AM</b>	<b>Tour of the Facility</b>	<b>Dr. Rob Blyth and Bernie Petit</b>
<b>10:45 AM</b>	<b>Coffee Break</b>	
<b>11:00 AM</b>	<b>Hunter Research and Truth and Reconciliation Rm. 2068</b>	<b>Dr. Adam Leontowich and Bernie Petit</b>
<b>12:00 PM</b>	<b>Lunch Break</b>	
<b>1:00 PM</b>	<b>Language of Science - What is a Synchrotron &amp; Indigenous Language Rm. 2068</b>	<b>Anna-Maria Boechler and Bernie Petit</b>
<b>2:15 PM</b>	<b>Coffee Break</b>	
<b>2:30 PM</b>	<b>Traditional Knowledge to a Synchrotron Scientist: It's in the DNA Rm. 2068</b>	<b>Dr. Michel Fodje and Bernie Petit</b>
<b>4:00 PM</b>	<b>End of Day</b>	

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## Science of the Hunter and the Berry Picker

**Saturday November 26th**

<b>8:00 AM</b>	<b>Coffee Time</b>	
<b>8:30 AM</b>	<b>Berry Creation Science - Traditional Knowledge Keeper Science Rm. 2068</b>	<b>Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit</b>
<b>9:30 AM</b>	<b>Coffee Break</b>	
<b>9:45 AM</b>	<b>Berry Sample Prep  Group 1 - IDEAS Control Room Group 2 - Lab TBD</b>	<b>Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and the Education Team</b>
<b>11:30 AM</b>	<b>Lunch Break</b>	
<b>12:30 PM</b>	<b>Group 1 - Berry Beamtime on IDEAS Beamline IDEAS Control Room  Group 2 - Berry Discussions Rm. 2068</b>	<b>Group 1 - Dr. David Muir and Tracy Walker  Group 2 - Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit</b>
<b>1:30 PM</b>	<b>Group 1 - Berry Discussions Rm. 2068  Group 2 - Berry Beamtime on IDEAS Beamline IDEAS Control Room</b>	<b>Group 1 - Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit  Group 2 - Dr. David Muir</b>
<b>2:30 PM</b>	<b>Coffee Break</b>	
<b>2:45 PM</b>	<b>Berry Data Review Rm. 2068</b>	<b>Dr. David Muir, Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit</b>
<b>4:00 PM</b>	<b>End of Day</b>	
<b>6:00 PM</b>	<b>Dinner/Social at Mr. Ribs</b>	

# CLS Educators' Workshop 2022

## Science of the Hunter and the Berry Picker

**Sunday November 27th**

8:30 AM	Coffee Time	
9:00 AM	CLS Physics Activity Rm. 2068	Bernie Petit
10:00 AM	Coffee Break	
10:15 AM	Thunderbird Activity Rm. 2068	Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit
11:15 AM	CLS Education Resources Rm. 2068	Anna-Maria Boechler and Amanda Pfeiffer
12:15 PM	Lunch Break	
1:15 PM	Students on the Beamlines Rm. 2068	Tracy Walker
2:15 PM	Coffee Break	
2:30 PM	Closing and Traditional Knowledge Keeper Comments Rm. 2068	Elder Eva Bear, Elder Melvina Bear, Elder Jeanette Bugler and Bernie Petit
3:00PM	End of Day	