

**Engaging Rural & Alaska Native Undergraduates & Youth in Arctic STEM  
Workshop Agenda  
Tuesday, April 13, 2021**

**Time (AKDT)**

**Agenda Activity and Presenter(s)**

Note: Zoom instructions will be sent to those that are registered.

9:45am-10:00am	<p><b>Settle In</b></p> <ul style="list-style-type: none"> <li>The meeting room is open to all participants.</li> </ul>
10:00am-10:20am	<p><b>Welcome!</b></p> <ul style="list-style-type: none"> <li>Blessing, <i>Elizabeth Fleagle, Elder</i></li> <li>Land Acknowledgment, <i>Amy Topkok, Steering Committee</i></li> <li>Introductions to Organizers, <i>Mike Castellini, Steering Committee</i></li> </ul>
10:20am-10:30am	<p><b>Workshop Philosophy &amp; Goals</b> <i>Janet Warburton, ARCUS; Kaja Brix, NOAA; Lisa Rom, NSF</i></p>
10:30am-10:40am	<p><b>Workshop Agenda Overview</b> <i>Judy Fahnestock, ARCUS</i></p>
10:40am-10:45am	<p><b>Using Zoom</b> <i>Kuba Grzeda, ARCUS</i></p>
10:45am-11:00am	<p><b>Workshop Code of Conduct &amp; Ground Rules</b> <i>Amy Topkok, Steering Committee; Alli Harvey, Facilitator</i></p>
11:00am-11:15am	<p><b>Setting the Stage</b> <i>Janet Warburton, ARCUS; Amy Topkok, Steering Committee</i></p> <ul style="list-style-type: none"> <li>An Overview of the 2020 Listen &amp; Learn Sessions</li> <li>Reviewing Glossary of Terms &amp; Acronyms for Shared Understanding</li> <li>Sharing the workshop objectives:             <ul style="list-style-type: none"> <li>What can be done to increase undergraduates &amp; youth participation in existing Arctic STEM programs?</li> <li>What can programs do differently or how can programs adapt to support student engagement?</li> </ul> </li> </ul>
11:15am-11:20am	<p><b>Introduction to the Small Group Session #1</b> <i>Alli Harvey, Facilitator</i></p>

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11:20am-11:55am	<p><b>Session #1</b></p> <p>Discussion focused on <u>outreach and recruitment</u>:</p> <ul style="list-style-type: none"> <li>● Introductions &amp; Getting to Know You</li> <li>● Prompt 1: How can interested undergraduates &amp; youth learn about Arctic STEM programming?</li> <li>● Key discussion takeaways</li> </ul> <p>Note: Each participant will be assigned to a breakout room. Every room will discuss the same topic and be assigned a facilitator and note taker. Each facilitator will report back to the main group highlights or recommendations.</p>
11:55am-12:00pm	<p><b>What's Next After the Break</b> <i>Judy Fahnestock, ARCUS</i></p>
12:00pm-12:30pm	<p><b>BREAK</b> (Please stay logged into Main Zoom Room.)</p>
12:30pm-12:50pm	<p><b>Sharing Discussion Highlights &amp; Recommendations</b> <i>Alli Harvey, Facilitator</i></p> <ul style="list-style-type: none"> <li>● The facilitator from each breakout room from the morning will report back to the main group.</li> <li>● The main highlights and/or recommendations will be captured in main room.</li> </ul>
12:50pm-12:55pm	<p><b>Introduction to the Small Group Session #2</b> <i>Alli Harvey, Facilitator</i></p>
12:55pm-1:40pm	<p><b>Session #2</b></p> <p>Discussions focusing on <u>relevancy, accessibility, and community engagement</u>:</p> <ul style="list-style-type: none"> <li>● Introductions &amp; Getting to Know You</li> <li>● Prompt 1: What are some ways to ensure Arctic STEM programming and projects are relevant to place and community interests and/or needs?</li> <li>● Prompt 2: What are ways in which Arctic STEM programming and projects can be more accessible?</li> <li>● Prompt 3: What are respectful, honest, and consistent ways to engage with communities?</li> <li>● Key discussion takeaways</li> </ul>

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1:40pm-1:55pm	<b>Sharing Discussion Highlights &amp; Recommendations</b> <i>Alli Harvey, Facilitator</i>
1:55pm-2:00pm	<b>Closing &amp; Adjourn for the Day</b>

## Engaging Rural & Alaska Native Undergraduates & Youth in Arctic STEM Workshop Agenda Wednesday, April 14, 2021

Time (AKDT)	Agenda Activity and Presenter(s)
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9:45am-10:00am	<p><b>Settle In</b></p> <ul style="list-style-type: none"> <li>• The meeting room is open to all participants.</li> </ul>
10:00am-10:15am	<p><b>Welcome!</b></p> <ul style="list-style-type: none"> <li>• Opening Remarks, <i>Mike Castellini, Steering Committee</i></li> <li>• Land Acknowledgment, <i>Amy Topkok, Steering Committee</i></li> <li>• Workshop Code of Conduct &amp; Rules of Respect, <i>Amy Topkok, Steering Committee</i></li> <li>• Plan of the Day, <i>Mike Castellini, Steering Committee</i></li> </ul>
10:15am-10:20am	<p><b>What happened in Day 1?</b> <i>Alli Harvey, Facilitator</i></p>
10:20am-10:30am	<p><b>Setting the Stage</b></p> <ul style="list-style-type: none"> <li>• Review Outcomes of 2020 Listen &amp; Learn Sessions <i>Janet Warburton, ARCUS</i></li> </ul>
10:30am-10:35am	<p><b>Introduction to the Small Group Session #3</b> <i>Alli Harvey, Facilitator</i></p>
10:35am-11:35am	<p><b>Session #3</b></p> <p>Discussions focusing on <u>partnerships and mentoring</u>:</p> <ul style="list-style-type: none"> <li>• Introductions &amp; Getting to Know You</li> <li>• What are some steps and best practices to establish effective partnerships on Arctic STEM programs and projects?</li> <li>• How can mentorship opportunities support undergraduates &amp; youth students?</li> <li>• What does effective mentoring available look like?</li> <li>• Key discussion takeaways</li> </ul> <p>Note: Each participant will be assigned to a breakout room. Every room will discuss the same topic and be assigned a facilitator and note taker. Each facilitator will report back to the main group highlights or recommendations.</p>

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Time (AKDT)	Agenda Activity and Presenter(s)
11:35pm-11:55pm	<p><b>Sharing Discussion Highlights &amp; Recommendations</b> <i>Alli Harvey, Facilitator</i></p> <ul style="list-style-type: none"> <li>• The facilitator from each breakout room will report back to the main group.</li> <li>• The main highlights and/or recommendations will be captured in main room.</li> </ul>
11:55am-12:00pm	<p><b>What's Next After the Break</b> <i>Judy Fahnstock, ARCUS</i></p>
12:00pm-12:30pm	<p><b>BREAK</b> (Please stay logged into Main Zoom Room.)</p>
12:30pm-12:35pm	<p><b>Introduction to the Small Group Session #4</b> <i>Alli Harvey, Facilitator</i></p>
12:35pm-1:40pm	<p><b>Session #4</b> Discussions focusing on <u>funding and long-term support</u>:</p> <ul style="list-style-type: none"> <li>• Introductions &amp; Getting to Know You</li> <li>• How does funding (what, who, and how efforts are funded) impact the effectiveness of Arctic STEM programming designed for rural and Alaska Native undergraduate &amp; youth?</li> <li>• What practices should be in place to ensure undergraduates &amp; youth are supported both before and after Arctic STEM programming/projects?</li> <li>• Key discussion takeaways</li> </ul> <p>Note: Each participant will be assigned to a breakout room. Every room will discuss the same topic and be assigned a facilitator and note taker. Each facilitator will report back to the main group highlights or recommendations.</p>
1:40pm-1:55pm	<p><b>Sharing Discussion Highlights &amp; Recommendations</b> <i>Alli Harvey, Facilitator</i></p> <ul style="list-style-type: none"> <li>• The facilitator from each breakout room will report back to the main group.</li> <li>• The main highlights and/or recommendations will be captured in main room.</li> </ul>
1:55pm-2:00pm	<p><b>Closing &amp; Adjourn for the Day</b></p>

## Engaging Rural & Alaska Native Undergraduates & Youth in Arctic STEM Workshop Agenda Thursday, April 15, 2021

Time (AKDT)

Agenda Activity and Presenter(s)

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9:45am-10:00am	<p><b>Settle In</b></p> <ul style="list-style-type: none"> <li>The meeting room is open to all participants.</li> </ul>
10:00am-10:15am	<p><b>Welcome!</b></p> <ul style="list-style-type: none"> <li>Opening Remarks, <i>Mike Castellini, Steering Committee</i></li> <li>Land Acknowledgment, <i>Amy Topkok, Steering Committee</i></li> <li>Workshop Code of Conduct &amp; Rules of Respect, <i>Amy Topkok, Steering Committee</i></li> <li>Plan of the Day, <i>Mike Castellini, Steering Committee</i></li> </ul>
10:15am-10:45am	<p><b>Bringing it all together</b> <i>Alli Harvey, Facilitator</i></p> <ul style="list-style-type: none"> <li>Review of Day 1 &amp; Day 2</li> <li>What we've learned so far</li> <li>Relationship to the workshop objectives</li> </ul>
10:45am-10:50am	<p><b>Introduction to the Small Group Session #5</b> <i>Alli Harvey, Facilitator</i></p>
10:50am-11:55am	<p><b>Session #5: Review, Refine, Recommend</b> Discussions on recommendations &amp; how the recommendations address the larger questions on:</p> <ul style="list-style-type: none"> <li>Introductions &amp; Getting to Know You</li> <li>What can be done to increase undergraduate &amp; youth participation in existing Arctic STEM programs?</li> <li>What can programs do differently or how can programs adapt to support student engagement?</li> <li>Key discussion takeaways</li> </ul> <p>Note: Each participant will be assigned to a breakout room. Every room will discuss the same topic and be assigned a facilitator and note taker. Each facilitator will report back to the main group highlights or recommendations.</p>
11:55am-12:00pm	<p><b>What's Next After the Break</b> <i>Judy Fahnestock, ARCUS</i></p>
12:00pm-12:30pm	<p><b>BREAK</b></p>

12:30pm-1:00pm	<p><b>Sharing Discussion Highlights &amp; Recommendations</b>  <i>Alli Harvey, Facilitator</i></p> <ul style="list-style-type: none"> <li>• The facilitator from each breakout room from the morning will report back to the main group.</li> <li>• The main highlights and/or recommendations will be captured in main room.</li> </ul>
1:00pm-1:30pm	<p><b>Next Steps and Reflections</b>  <i>Alli Harvey, Facilitator</i></p>
1:30pm-1:50pm	<p><b>Products, Community Feedback &amp; Sharing Process</b>  <i>Alli Harvey, Facilitator; Janet Warburton, ARCUS</i></p>
1:50pm-2:00pm	<p><b>Closing &amp; Workshop Adjourns</b></p>