

THE **FUTURE** IS WITH **US**

Spring 2021 Virtual Workshop

Engaging Rural & Alaska Native Undergraduates & Youth in Arctic STEM

APRIL 13-15, 2021

www.arcus.org/meetings/2021/arctic-youth-stem

WHAT

We need **your** input.

What has worked to **encourage** or to **deter** you from education, training, or jobs in STEM?

Your input will be shared collectively with policy-makers and organizations in the Arctic.

HOW

Submit your interest to **participate** in the Arctic STEM workshop, virtually, **APRIL 13-15, 2021**

Interest forms are due **March 8, 2021 by 5PM AKST.**

<https://www.arcus.org/meetings/2021/arctic-youth-stem#bootstrap-fieldgroup-nav-item--interest-form>

WHO

Rural Alaskans and Alaska Native undergraduates and youth or those who work with them are **invited to participate.** **These include:**

- Undergraduates
- Graduate students
- University and College faculty, staff/representatives
- Tribal organization staff/representatives
- Health corporation staff/representatives

WHY

Your input will increase awareness, identify challenges and opportunities, and help **formulate guidelines** for future generations, especially for undergraduates entering in STEM fields in the Arctic.

Join us!

www.arcus.org/meetings/2021/arctic-youth-stem

Contact Janet Warburton at warburton@arcus.org for more information.

We Need You.

The Arctic is changing at an unprecedented rate, with consequences for Arctic residents—particularly Indigenous peoples. Along with these changes are new challenges and a growing need to engage and train Arctic residents in **Science, Technology, Engineering, and Mathematics (STEM)** fields. Arctic STEM fields in Alaska are varied and involve many different organizations and can include many job opportunities for Alaska Native and rural people.



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Spring 2021
Online Workshop

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The future is you.

We need to hear from you on what has worked to encourage or to deter you from education, training, or jobs in STEM. You can contribute to this discussion and help change STEM education and programs in Arctic Alaska.

[Share your ideas & join us this spring!](#)



STEERING COMMITTEE

The Steering Committee members are both passionate and engaged in this effort. They are:

- Maureen Biermann, Project Coordinator, Center for Arctic Policy Studies, University of Alaska Fairbanks
- Michael Castellini, Principal Investigator, Research Enrichment Core, NIH-Biomedical Learning and Student Training (BLaST), University of Alaska Fairbanks
- Malinda Chase (Deg Hit'an), Tribal Liaison, Alaska Climate Adaptation Science Center
- Linda Nicholas-Figueroa, Associate Professor, Ilisaġvik College
- Kim Pikok (Iñupiaq), Student, University of Alaska Fairbanks
- Michelle Quillin (Koyukon Athabascan), Student, University of Alaska Fairbanks
- Beth Spangler, National Partnership Director, Alaska Native Students in Engineering Program
- Amy Topkok (Iñupiaq), BLaST Reporting and Outreach Coordinator, University of Alaska Fairbanks



PROJECT SUPPORT

This effort is supported by a number of organizations. The main entity behind the workshop has been the [Interagency Arctic Research Policy Committee \(IARPC\)](#), which brings leaders together from 16 agencies, departments, and offices across the US federal government, focusing on research on environmental issues in the Arctic. The workshop is administered by the [Arctic Research Consortium of the U.S. \(ARCUS\)](#), a nonprofit organization consisting of institutions organized and operated for educational, professional, or scientific purposes to advance arctic research and education. This work is funded by the National Science Foundation under Cooperative Agreement No. PLR-1304316.