



Interested in a paid summer research opportunity in the polar sciences?

Check out the National Science Foundation Center for Oldest Ice Exploration (COLDEX) Research for Undergraduate (REU) Program!

The National Science Foundation (NSF) Center for Oldest Ice Exploration (COLDEX) is a Science and Technology Center based at Oregon State University with partners across 14 different institutions. NSF COLDEX has the mission to:

- Explore Antarctica for the oldest possible ice core to discover what Earth's climate was like over one million years ago
- Share how our ice core research helps answer questions about the current state of climate change through effective science communication
- Increase the diversity of future polar researchers through inclusive educational programs like this REU!

What will your summer look like with the NSF COLDEX REU?

- You will work in a NSF COLDEX research lab with NSF COLDEX researchers working on topics in either Antarctic ice core chemical analysis, oldest ice exploration, ice flow modeling, engineering, science communication, or geoscience education. Note: the NSF COLDEX REU does not include field work in Antarctica.
- You will participate in an online orientation at the beginning of the summer and meet virtually each week with the REU cohort for career and research skills workshops and other group activities.
- You will have the opportunity to get involved in discussions about the future of NSF COLDEX research through monthly research seminars and meetings.

Learn more at the COLDEX REU website: <https://coldex.org/reu>. Application questions are available for preview now! The application window is December 1, 2024 – February 1, 2025.

Questions? Contact COLDEX Diversity, Equity, and Inclusion Program Coordinator Dr. Mindy Nicewonger at mindy.nicewonger@oregonstate.edu

2025 NSF COLDEX Research Experiences for Undergraduates (REU) Application Window is December 1, 2024 - February 1, 2025!

Learn more and apply at coldex.org/reu

Illustration by COLDEX REU student Kyle Suen