

UAF ARCTIC RESEARCH

MAY 29, 3-5 p.m.

Open house



Join us for an open house showcasing UAF Arctic research. Walk between these 11 facilities to learn about current projects and meet scientists in climate science, geosciences, natural resources and engineering. Free parking and food. Explore all Alaska National Lab Day activities at www.aknatlabday.org.

1 International Arctic Research Center

Akasofu lobby

IARC supports Arctic research, coordination and communication to help the nation and the world understand, prepare for and adapt to the impacts of climate change in the Arctic and beyond.

2 Alaska Center for Unmanned Aircraft Systems Integration

Sign up for a guided tour in Akasofu lobby

ACUASI develops, tests, and exploits emerging unmanned aircraft technology and its uses to create a positive economic and social benefit to Alaska, particularly the Arctic and sub-Arctic.

3 Alaska Satellite Facility

Sign up for a guided tour in Elvey lobby

The satellite facility has supported research through acquiring, processing, distributing and archiving remote-sensing data for Earth observations since 1991. ASF makes remote-sensing data accessible.

4 Alaska Earthquake Center

Elvey Globe Room

The earthquake center works to reduce the impacts of earthquakes, tsunamis and volcanic eruptions in Alaska by providing information to the public, emergency managers, scientists and engineers.

5 Alaska Volcano Observatory

Elvey suite 310 (turn left off the elevator)

AVO monitors and studies Alaska's 52 active volcanoes to predict and record eruptive activity, and to mitigate volcanic hazards to life and property.

6 Wilson Alaska Technical Center

Elvey suite 506 (turn right off the elevator)

WATC conducts research and operates numerous seismic and infrasound stations across the globe to support nuclear treaty monitoring.

7 College of Fisheries and Ocean Sciences

O'Neill 2nd floor

CFOS researches the most pressing issues in fisheries, marine science and changes in the Arctic. The college has a dozen locations around the state that focus on research from coastal to deep ocean regions.

8 Institute of Arctic Biology-Toolik Field Station

Irving I lobby (west entrance)

IAB and TFS support research and education that creates a greater understanding of the Arctic, its ecological structure and function, and their relationship to the global environment.

9 Alaska Sea Grant

Murie lobby

Alaska Sea Grant is a partnership between CFOS and NOAA. Its mission is to enhance the sustainable use and conservation of Alaska's marine and freshwater resources through research, outreach and education.

10 Institute of Northern Engineering

Murie lobby

INE offers expertise in renewable power and microgrids, modeling and testing of mechanical systems, environmental engineering and hydrology, Arctic landscape processes, infrastructure, mining, and petroleum development.

11 Agricultural and Forestry Experiment Station

Arctic Health 1W05 (use entry on NW side of building)

The Agriculture and Forestry Experiment Station works to solve issues relating to food security and natural resources management, including forestry and forest management, tourism, resource economics, and renewable energy.

Questions? Email hrmcfarland@alaska.edu or call (907) 474-6286.

