

Study of Environmental Arctic Change (SEARCH) Vision and Mission

www.arcus.org/search

Working Draft

What is SEARCH?

SEARCH is an interdisciplinary and interagency effort by scientific researchers in response to a rapidly changing Arctic. SEARCH is a collaborative program that works with academic and government agency scientists to plan, conduct, and synthesize studies of arctic change. SEARCH is guided by a Science Steering Committee and several panels and working groups with broad representation of the research community.

The SEARCH Vision

Scientific understanding of arctic environmental change to help society understand and respond to a rapidly changing Arctic.

SEARCH Mission

To provide a foundation of arctic change science through collaboration with the research community, funding agencies, and other stakeholders. Specifically, SEARCH:

- Generates and synthesizes research findings and promotes arctic science and scientific discovery across disciplines and among agencies.
- Identifies emerging issues in arctic environmental change.
- Provides information resources to arctic stakeholders, policy-makers, and the public to help them respond to arctic environmental change.
- Coordinates with national arctic science programs integral to SEARCH goals.
- Facilitates research activities across local-to-global scales with stakeholder concerns incorporated from the start of the planning process.
- Represents the U.S. arctic environmental change science community in international and global change research initiatives.