Developing Participatory Opportunities for Greenlandic Students and Young Professionals

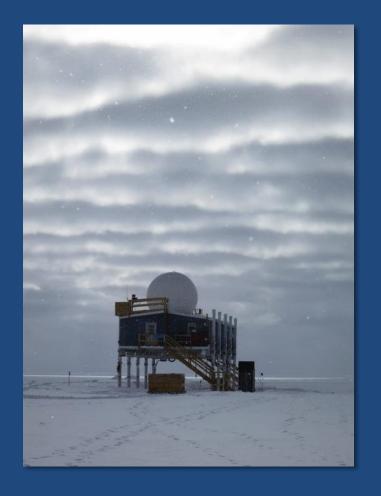


Renee Crain, NSF
Patrick Haggerty, NSF
Jennifer Mercer, ALEX contractor to NSF



Request

- Internships/Traineeships for Greenlanders
- Collaborations with the Centre for Ice and Climate
- Other suggestions for including Greenlanders



Interested Agencies/Entities

Greenland-Denmark-U.S. Joint Committee

Government of Greenland

Danish Government

U.S. Department of State - Copenhagen

Advancing and encouraging cooperation across policy areas, including science and education





Other Partnering Organizations

National Science Foundation – Arctic Section

Danish Ministry for Science, Danish Meteorological Institute, Danish Technical University, Center for Ice and Climate at the University of Copenhagen, U.S. Universities, U.S. agencies, others



Current Programs w/Greenlandic Participants

Joint Science Education Program – JSEP

Science in Education Week Field School



Dartmouth College IGERT

Greenland Field Seminar
Inclusion of University of
Greenland students and faculty



Potential Opportunities for Internships/Training involving Greenlanders

- Individual Science Projects Field assistants, exchanges, internships at home institutions, visiting speakers to Nuuk or Sisimuit
- PolarTREC –opportunities to interact with Greenland's teachers in training, take
 Greenlandic teachers in U.S. projects
- Greenland Telescope Smithsonian-led installation at future Isi Station will incorporate education and may have a place for technician-level student experiences
- CPS Operations Assistants or technicians at NSF hub sites, student-level engineering projects or internships
- GrIT Greenland Inland Traverse operators or technician assistants in Thule
- CRREL Summer student projects at home institution
- Polar Geospatial Center GIS student training in imagery use

Greenlandic Programs with Potential Candidates

Danish Technical University (DTU) Arctic Technology Engineering
Program

Program is a collaboration between
Building and Construction school in
Sisimiut and Civil Engineering program in
Lyngby, Denmark

University of Greenland - Institute of Learning

Teacher training





Discussion

- Interest and input from Summit science community
- Thoughts on potential opportunities





