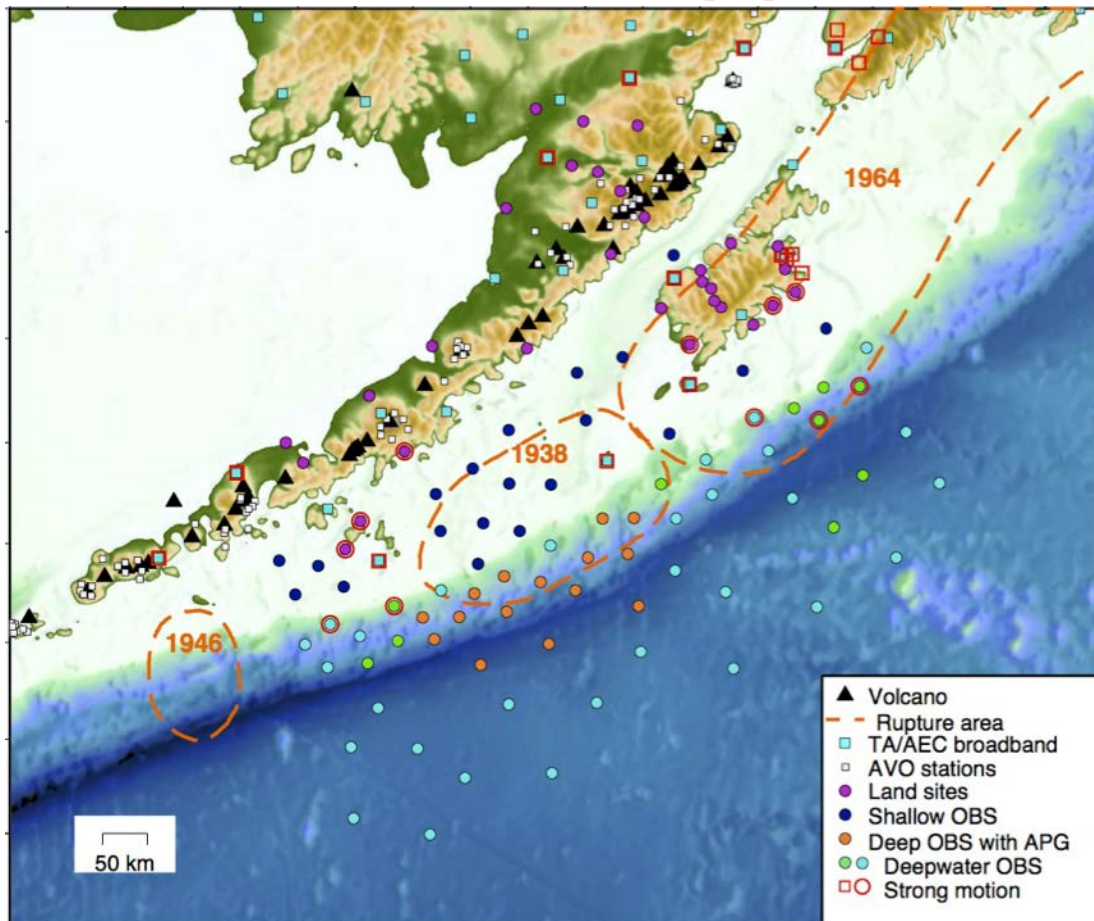


Amphibious Community Experiments in Alaska and Related Opportunities



AACSE PI Team: (alphabetical)

Geoff Abers, Cornell (Lead)

*Aubrey Adams, Colgate

Peter Haeussler, USGS/AK

Emily Roland, UW

Susan Schwartz, UCSC

Anne Sheehan, Colorado

Donna Shillington, LDEO

Spahr Webb, LDEO

Lindsay Worthington, UNM

Workshop Goals

- Provide updates on the progress of the AACSE
- Make connections to previous and ongoing synergistic studies
- Highlight opportunities for participation and leverage
- Promote community discussion



The Time is Right for Community Discussion



2014

- Future of the Amphibious Array Workshop

2016

- Dear Colleague Letter
- Proposal Submission

2017

- Funding announced
- Ship scheduling, planning, and permitting

2018

- Finalize field plans
- Deployment May-July

2019

- Recovery & Demob late summer/early fall
- Data availability ASAP

The Time is Right for Community Discussion



2014

- Future of the Amphibious Array Workshop

2016

- Dear Colleague Letter
- Proposal Submission

2017

- Funding announced
- Ship scheduling, planning, and permitting

2018

- Finalize field plans
- Deployment May-July

2019

- Recovery & Demob late summer/early fall
- Data availability ASAP

The Time is Right for Community Discussion



2014

- Future of the Amphibious Array Workshop

2016

- Dear Colleague Letter
- Proposal Submission

2017

- Funding announced
- Ship scheduling, planning, and permitting
- GeoPRISMS Mini-Workshop

2018

- Finalize field plans
- Deployment May-July

2019

- Recovery & Demob late summer/early fall
- Data availability ASAP

The Time is Right for Community Discussion



2014

- Future of the Amphibious Array Workshop

2016

- Dear Colleague Letter
- Proposal Submission

2017

- Funding announced
- Ship scheduling, planning, and permitting
- GeoPRISMS Mini-Workshop

2018

- Finalize field plans
- Deployment May-July



2019

- Recovery & Demob late summer/early fall
- Data availability ASAP

Apply to Sail

- Open to scientists at all career stages
- Deployment Cruises (5-7 berths each)
 - Leg 1: May 9 – May 29, 2018 (arrive 3 days in advance)
 - Leg 2: July 11 – July 25, 2018 (arrive 2 days in advance)
- Application Deadline: January 22
- Additional opportunities for scientists and undergrads in summer/fall 2019



Highlights from the AACSE team

6:20 Geoff Abers – Overview of Previous Alaskan Studies and Highlights from the Cascadia Initiative

6:40 Emily Roland – AACSE Overview & Opportunities

6:50 Break

Synergistic Studies

7:15 Jeff Freymueller – Regional Volcano Seismology Studies

7:30 Shanshan Li – Regional Geodesy and Geophysics

7:45 Complementary Regional Projects

- Carl Tape - Southern Alaska Lithosphere & Mantle Observation Network (SALMON)
- Kerry Key - Magnetotelluric and Seismic Investigation of Okmok Volcano
- Terry Plank - Recent Aleutian Volcano Research
- Dave Chadwell - Seafloor Geodesy in Alaska
- Harold Tobin - SZ4D

Discussion

9:00 Workshop Adjourns