Fire and Ice Project Elements

2019 All-Hands Meeting
October 4, 2019

Management

Project Administrator Faye Gallant

Project Leadership

Pips Veazey

PI/PD

Faye Gallant

PA

Allison Bidlack

Co-PI/UAS lead

LeeAnn Munk

Co-PI/UAA lead

Uma Bhatt

Co-PI/Boreal Co-lead

Todd Brinkman

Boreal Co-lead

Laura Conner

DEW lead

Brenda Konar

Co-PI/Coastal Co-lead

Anne Beaudreau

Coastal Co-lead

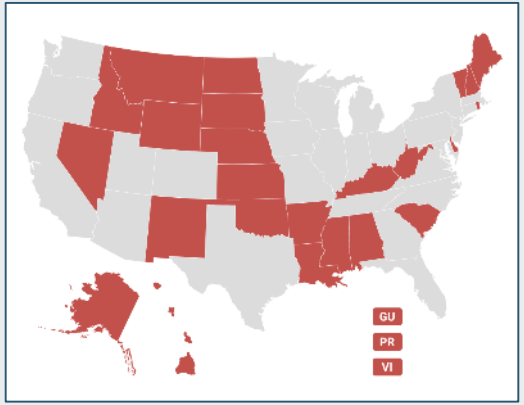
Management Team

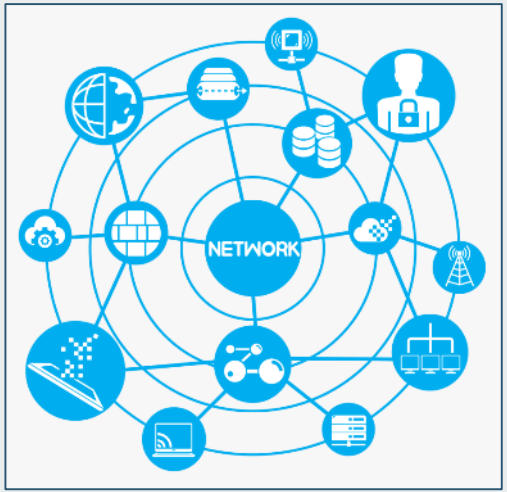
- Pips Veazey, PI/PD adveazey@alaska.edu
- Faye Gallant, Project Administrator fsgallant@alaska.edu
- Shannon Watson, Fiscal Manager slwatson@alaska.edu
- Tom Moran, Communications Manager tmoran3@alaska.edu
- Cassidy Phillips, Data Visualization Specialist chphillips@alaska.edu
- Naomi Hutchquist, Data Visualization Intern nrhutchens2@alaska.edu

Management and Evaluation

Updates

- Collaboration agreement (on website)
- State and national coordination
- Advocacy
- Data management
- Award letters and administration



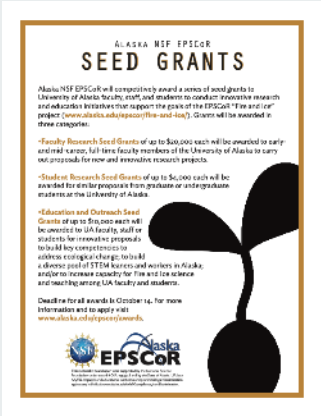


Management and Evaluation

Seed Funding and Travel Grants

Project Administrator Faye Gallant

Project Goal SF1: Seed high-risk, potentially transformative research and outreach related to F&I



Seed Awards- Due October 14

	Year Two	Year Three	Year Four	Year Five
Research up to $20k direct costs	5 awards	5 awards	5 awards	2 awards
Outreach up to $10k direct costs	5 awards	-	5 awards	-

Seed Funding and Travel Grants

Project Goal DEW3: Increase capacity for F&I science and teaching among UA faculty and students

- 10 travel awards in Year One, 23 awards in Year Two. Congratulations!
- Travel awards support knowledge transfer, collaboration, and career development for students, faculty, and staff across UA system
- Travel award opportunities will be offered each project year

Seed Funding and Travel Grants

Economic Development Partnerships and Collaborations

Project Administrator Faye Gallant

Project Goal PC1. Strengthen and expand Alaska's STEM economy and entrepreneurial ecosystem

- TREND support: Phase 0 Grants and SBIR/STTR workshops (more to come!)
- Hackathon sponsorship
- Fairbanks Startup Weekend sponsorship
- Virtual Reality workshop

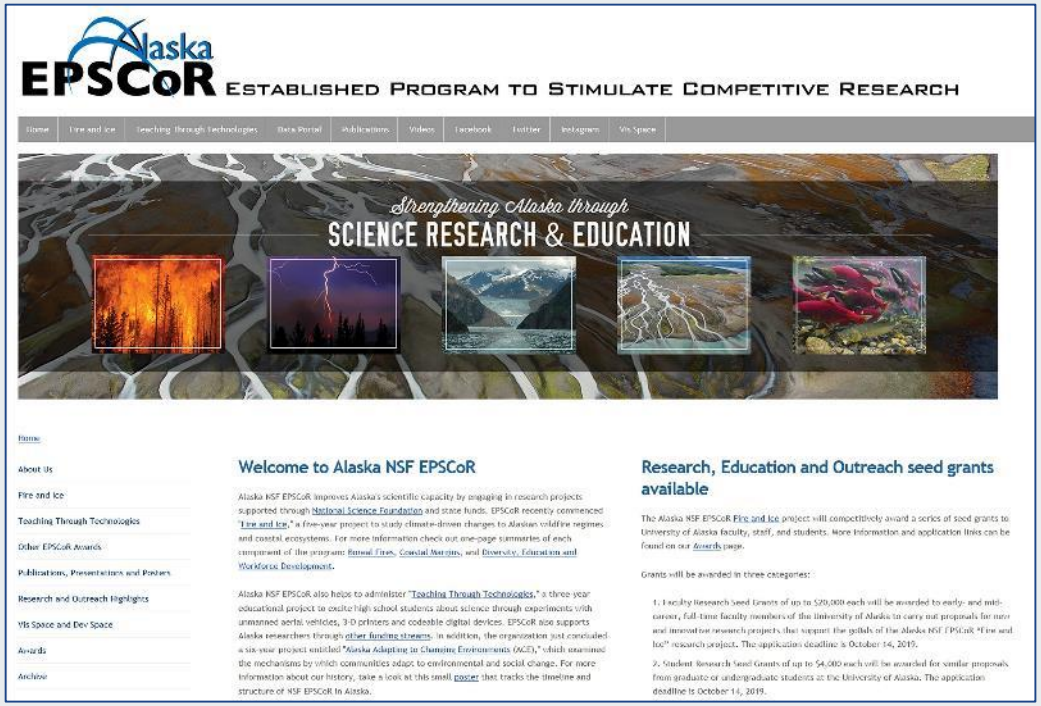
Economic Development: Partnerships and Collaborations

Communications

Communications Manager Tom Moran

Internal communications

- Website
- Letters from the Principal Investigator (editor)
- Listserv
- Annual reporting



External communications

- Social Media: Facebook, Twitter, Instagram, Youtube
- Events and advertising
- Print media
- Fire and Ice swag

Communications

Film and Video

Communications

Data Visualization

Data Visualization Specialists Cassidy Phillips and Naomi Hutchquist

Dev Space / Vis Space

Cutting-edge facilities to visualize Fire and Ice results. Projects include:

- Virtual quadrats
- Smoke simulation
- Virtual Reality workshop
- Hyperspectral Imaging animation

Questions?