

Cohn - 2019 NSF AISL Budget Items

Note: The University of Idaho has determined the salary year for Senior Personnel to be based on the calendar year.

A. Senior Personnel – Total amount requested - \$33,888

A.1. Teresa Cavazos Cohn, PI, will provide oversight to project activities and will advise the PhD student. Dr. Cohn is a Research Assistant Professor at the McCall Outdoor Science School (MOSS) where she teaches and conducts research in science communication, culturally responsive STEM, and Indigenous water geographies. Dr. Cohn will devote 100 hours a year for two years @ 47.44/hr. totaling \$9488.

A.2. Erin James, co-PI, is an Assistant Professor and narratologist in the UI English department and has written two books on the topic. Dr. James will co-advise the Masters student and lead narratology design. Erin James will devote 2 week/yr. for 2 years @ \$45.49/hr totaling \$7,278.

A.3. Leda Kobziar, co-PI, will support fire science work in this project. Dr. Kobziar is an Associate Clinical Professor of Wildland Fire at UI. She specializes in fire and fuels management and their relationship to vegetation communities and is also a Certified Prescribed Burn Manager in two states. Dr. Kobziar will devote 2 weeks in year one and 1 week in year 2 to the project @ \$56.03/hr, totaling \$6,724.

A.4. Jennifer Ladino, co-PI, will support participatory narrative work and the development of narrative-focused Audience Centered Approaches. Dr. Ladino is an Assistant Professor in the UI English Department who specializes in narratives and emotion in public lands. Dr. Ladino worked for the National Parks Service as an interpreter. Dr. Ladino will devote 2 week/yr. for 2 years @ \$45.52/hr. totaling \$7,283.

A.5. Melinda Davis will serve as evaluator for our project. Dr. Hamilton will devote 1 week to the project at \$78.40/hr to total \$3,136.

B. Other Personnel - Total amount requested – \$93,192

B.3. One Ph.D. and one M.S. student will support program logistics. These staff members will support interviews, interview analysis, narrative workshops, participant observation, and evaluation analyses. The PhD Student will contribute 2600 hrs over 2 years @ \$20.03, and the M.S. student will contribute 2340 hrs @ \$1757, totaling \$93,192.

C. Fringe Benefits – Total amount requested – \$13,642

Teresa Cavazos Cohn, PI, at 30.9% - \$2932

Erin James, co-PI, at 30.9% - \$2,249

Leda Kobziar, co-PI, at 30.9% - \$2,078

Jennifer Ladino, co-PI, at 30.9% - \$2,251

Melinda Davis, evaluator, at 30.9% - \$963

PhD Graduate Student at 3.8% - \$1771

M.S. Graduate Student at 3.8% - \$1,398

D. Equipment - None-requested.

E. Travel - Total amount requested - \$12,372

E.1. Travel for UI partners to conduct 2 planning sessions at the remote MOSS Field Campus. Car rental (large vehicle) \$65/day @ 3 days, gas at \$90 per trip, MOSS bunkhouse lodging at \$100/night for 2 nights, and per diem at \$49/day x 2 days x 6 people. Total requested - \$2146

Travel for Research Team Travel to 2 workshops: Car rental \$65/day @ 3 days, gas at \$90 per trip, lodging at \$100/night for 2 nights, and per diem at \$49/day x 2 days x 6 people. Total requested - \$2146.

Travel for three research trips to interview fire “Frontliners” during year 1 only (sites in Northern Rockies, West-Central Mountains, Snake River Plane): Small car rental for 3 days @ \$55/day, gas at \$150/trip, lodging at \$120/night for 2 nights, and per diem at \$49/day for 2 days. Total requested - \$1959

Travel for project evaluator to attend workshops: Small car rental for 3 days @ \$55/day, gas at \$40/day x 2 days, lodging at \$120/night for 2 nights, and per diem at \$49/day for 2 days. Total requested: \$1166

Travel for members of the research team to take five trips to conduct participant observation of programs facilitated by workshop attendees: Small car rental at \$55/day x 3 days, Gas @ \$150/trip, lodging at \$120/night x 10 nights, and per diem at \$49/day x 10 days. Total requested: \$4955

F. Participant Support Costs – Total Requested \$19200

F.1. Stipends for 20 Informal STEM Educators to attend 2 3-day narrative workshops at \$300/participant. Total requested: \$12,000

F.3. MOSS meals to support 20 workshop participants: breakfast \$10.00/person x 20 x 4 days, lunch @ \$10.00/person x 20 x 6 days, and dinner @ \$15/person x 20 x 4 days. Total requested: \$3200

MOSS lodging space for workshop participants \$100/night for 5 bunkhouse units for 4 nights. Total requested: \$4000

G. Other Direct Costs – Total amount requested \$67,187

G.1. Materials and Supplies requested as \$2200 in computing, \$700 for NVIVO license, interview transcription @ \$.79/minute x 60 hours (3600 minutes) to total \$2844 for transcription, \$1100 for recording equipment. Total requested \$7243

G.4. Computer Services. University of Idaho Northwest knowledge Network data management fees (data management and storage, \$350/TB per year). Total Requested \$1050.

G.6. Advisory board travel: Travel for three out of state advisory board members to travel to MOSS: \$350/flight per person to travel to for 3 people for 2 trips - \$700 per person x 3, car

rental for 3 days per person at \$55/day - \$150 x 3, 2 travel days per diem/person at \$55/day - \$660 x 3, Lodging at \$120/night x 2 nights - \$1440 x 3 and a stipend of \$250/trip Total requested: \$5670.

Workshop Guest Speaker Travel: Five guest speakers will travel to our first narrative workshop only. Rental car @ \$55/day x 3 days x 3 people (2 carpool), gas @ \$80 x 3 people, lodging at \$120/night x 2 nights, and per diem at \$49/day x 2 days. Total requested: \$2252

Student Tuition and Fees: Health Insurance for 2 graduate students @ \$899/semester for 4 semesters to total \$3596, tuition at \$4676/semester x 8 semesters. Not subject to indirect costs. Total requested \$41,004.

Total Direct Costs Requested – \$236,459

Modified Direct Costs – \$176,255 Participation costs are exempt from indirect costs, these are \$92,958 for year 1, \$83,270 for year 2 and a total of \$176,228.

Indirect Costs - \$63,452 Indirect costs are based on the work being performed at the McCall Field Campus, an Ag and Forestry Station, and are assessed at 36% of Modified Direct Costs.

Total requested - \$299,911