

**Kliskey, Andrew (akliskey@uidaho.edu)**

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**From:** Alessa, Lilian (alessa@uidaho.edu)  
**Sent:** Wednesday, August 9, 2023 2:27 PM  
**To:** Kliskey, Andrew (akliskey@uidaho.edu)  
**Subject:** Fwd: NSF Award Notice for Award ID 2316126 - Amendment ID 000

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**From:** jgosey@nsf.gov <jgosey@nsf.gov>  
**Sent:** Friday, August 4, 2023 6:44:02 AM  
**To:** Office of Sponsored Programs (osp@uidaho.edu) <osp@uidaho.edu>  
**Cc:** Alessa, Lilian (alessa@uidaho.edu) <alessa@uidaho.edu>; Smith, Alistair (alistair@uidaho.edu) <alistair@uidaho.edu>; cmcdavid@nsf.gov <cmcdavid@nsf.gov>; Seamon, Erich (erichs@uidaho.edu) <erichs@uidaho.edu>; jcolom@nsf.gov <jcolom@nsf.gov>; tjones@nsf.gov <tjones@nsf.gov>; yallen@nsf.gov <yallen@nsf.gov>  
**Subject:** NSF Award Notice for Award ID 2316126 - Amendment ID 000

**NATIONAL SCIENCE FOUNDATION****Award Notice****Award Number (FAIN):** 2316126**Managing Division Abbreviation:** OIA**Amendment Number:** 000**RECIPIENT INFORMATION****Recipient (Legal Business Name):** REGENTS OF THE UNIVERSITY OF IDAHO**Recipient Address:** 875 PERIMETER DR MS 3020 MOSCOW, ID 83844-9803**Official Recipient Email Address:** osp@uidaho.edu**Unique Entity Identifier (UEI):** QWYKRJH5NNJ3**AMENDMENT INFORMATION****Amendment Type:** New Project**Amendment Date:** 08/04/2023**Amendment Number:** 000**Proposal Number:** 2316126**Amendment Description:**

The National Science Foundation hereby awards a Cooperative Agreement for support of the project described in the proposal referenced above.

**AWARD INFORMATION****Award Number (FAIN):** 2316126**Award Instrument:** Cooperative Agreement**Award Date:** 08/04/2023

**Award Period of Performance:** Start Date: 10/01/2023 End Date: 09/30/2027

**Project Title:** Collaborative Research: RII Track-2 FEC: Where We Live: Local and Place Based Adaptation to Climate Change in Underserved Rural Communities

**Managing Division Abbreviation:** OIA

**Research and Development Award:** Yes

**Funding Opportunity:** NSF 22-633 EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations (RII Track-2 FEC)

**Assistance Listing Number(s) and Name(s):** 47.083 Office of Integrative Activities (Predominant source of funding for SEFA reporting)

## FUNDING INFORMATION

**Amount Obligated by this Amendment:** \$1,214,122

**Total Intended Award Amount:** \$2,435,509

**Total Approved Cost Share or Matching Amount:** \$0

**Total Amount Obligated to Date:** \$1,214,122

**Expenditure Limitation:** Not Applicable

Contingent on the availability of funds and scientific progress of the project, NSF expects to continue support at approximately the following level:

Fiscal Year	Increment Amount
2025	\$1,221,387

## PROJECT PERSONNEL

**Principal Investigator:** Lilian Alessa

**Email:** alessa@uidaho.edu

**Organization:** REGENTS OF THE UNIVERSITY OF IDAHO

**co-Principal Investigator:** Alistair M Smith

**Email:** alistair@uidaho.edu

**Organization:** REGENTS OF THE UNIVERSITY OF IDAHO

**co-Principal Investigator:** Erich Seamon

**Email:** erichs@uidaho.edu

**Organization:** REGENTS OF THE UNIVERSITY OF IDAHO

## COLLABORATIVE INFORMATION

Proposal ID	Lead	PI Name	Organization
2316126	Y	Lilian Alessa	Regents of the University of Idaho
2316127	N	LORETTA SINGLETARY	Board of Regents, NSHE, OBO University of Nevada, Reno
2316128	N	Susan L Cutter	University of South Carolina

## NSF CONTACT INFORMATION

### Managing Grants Official

(Primary Contact)

**Name:** Tianay M. Robinson

**Email:** trobinso@nsf.gov

**Phone:** (703) 292-7859

### Awarding Official

**Name:** Jannele L. Gosey

**Email:** jgosey@nsf.gov

### Managing Program Officer

**Name:** Jose Colom-Ustariz

**Email:** jcolom@nsf.gov

**Phone:** (703) 292-7088

## GENERAL TERMS AND CONDITIONS

This Cooperative Agreement (CA) is entered into between the United States of America, represented by the National Science Foundation (NSF), and the above named Recipient pursuant to the authority of the National Science Foundation Act of 1950, as amended (42 USC 1861-1875). This CA is provided electronically to the Recipient. The Recipient is responsible for full compliance with all Programmatic and Financial/Administrative Terms and Conditions as initially stated or as updated over the life of this CA. The Recipient's request to draw down funds under this CA will represent acceptance by the Recipient of all Terms and Conditions of the CA. The Authorized Organizational Representative (AOR) will be electronically notified of any changes to these Terms and Conditions and is encouraged to immediately review these changes and contact the Grants and Agreements Official or Program Officer within thirty calendar days with any questions.

### CA-FATC

This award is subject to the Cooperative Agreement Financial & Administrative Terms and Conditions (CA-FATC), dated 05/12/2023, available at [https://www.nsf.gov/awards/managing/co-op\\_conditions.jsp](https://www.nsf.gov/awards/managing/co-op_conditions.jsp).

This award is made in accordance with the provisions of NSF Solicitation: NSF 22-633 EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations (RII Track-2 FEC).

To view the Award Document go to: <https://www.research.gov/award-documents-web?awardId=2316126&amendmentId=000>

## FATC AND PTC

### Financial and Administrative Terms and Conditions (FATC)

Fiscal Year 2023 and 2024 budgets have been combined in this award. It is still the grantee's responsibility to submit an annual project report in accordance with the award terms and conditions.

Funds provided for participant support may not be diverted by the awardee to other categories of expense without the prior written approval of the cognizant NSF Program Officer. Since participant support cost is not a normal account classification, the awardee organization must be able to separately identify participant support costs. It is highly recommended that separate accounts, sub-accounts, sub-task, or sub-ledgers be established to accumulate these costs. The awardee should have written policies and procedures to segregate participant support costs.

### Programmatic Terms and Conditions (PTC)

## 1. Key Personnel:

Key Personnel in this Cooperative Agreement are defined as the PIs, Co-PIs, and the members of the RII Track-2 FEC management team.

## 2. Program Description:

The purpose of the Research Infrastructure Improvement Program: Track-2 (RII Track-2 FEC) is to build interjurisdictional collaborative teams of EPSCoR investigators in scientific focus areas consistent with NSF priorities. The awards are expected to provide support for sustainable improvements in collaborations among EPSCoR jurisdictions that build the critical mass to be nationally and internationally competitive in research and research-based education in science and engineering. RII Track-2 FEC activities build robust collaborations to address major challenges in the focused area of research and drive sustained discovery, innovation, and workforce development including recruitment or development of diverse early-career faculty.

## 3. Project Governance:

The Awardee will ensure that an efficient and effective project governing structure is in place throughout the award period to support all critical or significant project activities and that all project responsibilities are performed efficiently and effectively throughout the award period.

3.1. The PI will provide scientific and technical leadership, as well as overall program coordination, and will (a) report to NSF as deemed appropriate; (b) visit the campuses where research is being conducted to oversee project progress and meet with collaborators and stakeholders; and (c) ensure that the various stakeholders of the collaboration operate as a cohesive research enterprise progressing towards the realization of project goals and objectives. The PI and Co-PIs will be assisted by other project participants whose responsibilities include different aspects of the project including program management and coordination, fiscal and contract management, database administration, and communications.

### 3.2. Hiring of Faculty and other Key Personnel:

The PI is responsible for ensuring that participating institutions follow through recruiting and securing all proposed hires of faculty and other key personnel as established by the original project proposal and any award conditions. Any changes require prior NSF EPSCoR approval. The annual or final report must report on the status of faculty (and other key personnel) hires.

## 4. Reporting Requirements:

The Awardee will provide a strategic/implementation plan within the first 180 days for the project and will be updated as necessary through the project, as well as annual and final project reports with content, format, and submission timeline established by NSF. The awardee will submit the strategic/implementation plan(s) directly to the Program Officer. The Awardee will submit all required reports (e.g., annual, and final reports) via Research.gov using the appropriate reporting category; for any other reports, if required by the managing Program Officer, the Awardee will use the "Interim Reporting" function to submit reports.

### 4.1. Project reports must include the following:

#### 4.1.a. Project Outcomes:

Annual and final reports must include a description of efforts, accomplishments, commitments, and plans to ensure that the positive outcomes of the project are documented and will be sustained beyond the duration of the award. This should include quantitative data (e.g., numbers of new hires recruited and retained, progress towards recruitment and/or mentoring of early career faculty, proposal submissions, including inter-jurisdictional collaborative ones, award success rates, students involved in research, etc.). These reports may also include qualitative information such as descriptions of policies or programs proposed or implemented to enhance research competitiveness, integrate research and education, and promote partnerships and alliances that increase research capacity and support.

#### 4.1.b. Broadening Participation:

The annual and final reports must provide the total number of participants in the activities funded by this award, including faculty, staff, students, and if applicable, members of all external advisory boards. In addition, the reports must indicate the numbers of women and groups underrepresented in STEM that participated in award activities. This data must be reported in aggregate for the project and for each participating institution. Demographic data by race, gender, and disability, should be provided in addition to education level (faculty, postdoctoral, graduate, undergraduate, K-12). Provision of demographic data is strictly voluntary, and must be collected in adherence to federal laws as well as the laws of the jurisdiction. The first year of the RII Track-2 project serves as a baseline for reporting year-over-year improvements on increasing the participation of women and individuals traditionally underrepresented in STEM in RII project activities, including STEM research and education projects.

4.1.c. Development or Recruitment of Diverse Early Career Faculty: The annual and final reports must provide evidence of the development or recruitment of diverse junior faculty from RII Track-2 FEC-supported activities.

4.1.d. Collaboration: The annual and final reports must include evidence of enhanced collaboration among all of the consortium's universities and colleges.

4.1.e. Progress on Program Elements: Annual and final reports must include evidence of progress in the development and implementation of plans required for the RII Track-2 FEC project, such as the interjurisdictional collaborations, workforce development, research capacity, jurisdictional impacts, and overall project integration. The progress made during the reporting period relative to the project goals for that period must be addressed. Modifications, if any, made since the last annual report should be addressed in the "Changes/Problems" reporting section.

4.1.f. Evaluation: Progress in all aspects of the project must be evaluated annually. The annual project report must include a summary of the formative and summative evaluation findings, and a description of the course corrections, if any, made by the project management team based on the findings and recommendations of the evaluation report(s). See also 5.1a below.

#### 4.1.g. Unobligated Funds:

The annual or final report must include an estimate of the funds expected to remain unobligated at the end of the current report period, as part of the "Changes/Problems" section ("Changes that have significant impact on expenditures"). If that estimate is greater than 20% of the current year award amount, the PI also must provide a plan and timeline for expenditure of those funds. If more than 20% of the current year award amount continues to remain unobligated by the yearly anniversary date of the award, approval to carry that amount forward must be granted by NSF EPSCoR. The awardee's Sponsored Projects Office should prepare the request, which must include a plan and timeline for expenditure of the funds, and submit the request via email to the managing NSF Program Officer.

## 5. NSF Ongoing Project Oversight:

The Awardee will ensure full commitment and cooperation among the governing structure components, and all project staff during all ongoing NSF project management and oversight activities. The Awardee will ensure availability of all key project and institutional partners during any desk or on-site review as well as timely access to all project documentation.

5.1.a. The project team must cooperate with NSF EPSCoR's programmatic evaluation and assessment activities for the entire life of the award, including any No Cost Extension periods. In particular, the project team should work with EPSCoR's designated entity for centralized project data collection and provide all required data in a timely manner. This data collection process complements but does not replace programmatic evaluation and assessment activities required of individual projects.

5.1.b. RII Track-2 FEC awardees must participate in site visits, reverse site visits, Principal Investigator meetings, video-conferencing, and other program management activities, as required by the managing Program Officer, to demonstrate progress relative to established goals and objectives of the project.

<b>A. Senior Personnel</b>	
Senior Personnel Count	24.00
Senior Personnel Calendar Months	30.50
Senior Personnel Academic Months	0.00
Senior Personnel Summer Months	0.00
Senior Personnel Amount	\$177,324
<b>B. Other Personnel</b>	
<b>Post Doctoral Scholars</b>	
Post Doctoral Count	4.00
Post Doctoral Calendar Months	48.00
Post Doctoral Academic Months	0.00
Post Doctoral Summer Months	0.00
Post Doctoral Amount	\$124,205
<b>Other Professionals</b>	
Other Professionals Count	4.00
Other Professionals Calendar Months	12.00
Other Professionals Academic Months	0.00
Other Professionals Summer Months	0.00
Other Professionals Amount	\$18,569
<b>Graduate Students</b>	
Graduate Students Count	8.00
Graduate Students Amount	\$134,554
<b>Undergraduate Students</b>	
Undergraduate Students Count	0.00
Undergraduate Students Amount	\$0
<b>Secretarial - Clerical</b>	

Secretarial - Clerical Count	0.00
Secretarial - Clerical Amount	\$0
<b>Other</b>	
Other Count	0.00
Other Amount	\$0
<i>Total Salaries and Wages (A+B)</i>	\$454,652
<b>C. Fringe Benefits</b>	\$77,012
<i>Total Salaries, Wages, Fringe Benefits (A + B + C)</i>	\$531,664
<b>D. Equipment</b>	\$0
<b>E. Travel</b>	
Domestic	\$40,274
International	\$0
<b>F. Participant Support Costs</b>	
Participant Support Costs Stipends	\$20,701
Participant Support Costs Travel	\$1,553
Participant Support Costs Subsistence	\$5,692
Participant Support Costs Other	\$3,105
Total Number of Participants	48.00
<i>Total Participant Costs (F)</i>	\$31,051
<b>G. Other Direct Costs</b>	
Materials Supplies	\$19,940
Publication Costs	\$2,542
Consultant Services	\$99,702
Computer Services	\$12,961
Subawards	\$0
Other	\$98,891
<i>Total Other Direct Costs (G)</i>	\$234,036
<b>H. Total Direct Costs (A Through G)</b>	<b>\$837,025</b>
<b>I. Indirect Costs*</b>	<b>\$377,097</b>
<b>J. Total Direct and Indirect Costs (H + I)</b>	\$1,214,122
<b>K. Fees</b>	\$0
<b>L. Total Amount of Request (J) OR (J + K)</b>	<b>\$1,214,122</b>
<b>M. Cost Sharing Proposed Level</b>	\$0

\*Indirect Cost Rates

Item Name	Indirect Cost Rate
Utah MTDC	50.0000%

These rates are at the time of award and are based upon the budget submitted to the NSF. It does not include any out-year adjustments. The NSF will not modify awards simply to correct indirect cost rates cited in the award notice. See the Proposal & Award Policies & Procedures Guide (PAPPG) Chapter X.A.3.a. for guidance on re-budgeting authority.