

# 2023 Resource Nexus for Sustainability Funding Opportunities

# **FUNDING PURPOSE**

<u>The Resource Nexus for Sustainability (RNS)</u> seeks to build more resilient and sustainable urban and rural systems by developing a community of scholars and practitioners (a resource nexus) who will catalyze solution-oriented research that addresses societally-relevant challenges. This funding solicitation will build on the mission of the RNS by providing funding and resources to support interdisciplinary, solutions-oriented, resilience and/or sustainability-focused projects co-developed by Boise State researchers and external community partners. The intent is for the funding to catalyze teams to be competitive for large-externally funded research.

Project ideas will be accepted from Boise State University (Boise State) researchers *AND* external community partners. Although awards must be distributed to Boise State research teams, funding to community partners are permitted.

## **FUNDING OVERVIEW**

Project topics must fall under the umbrella of community resilience and/or sustainability. Here are some useful definitions to help guide interested applicants:

**Community Resilience:** Capacity of a community or region to adapt to change and thrive despite the chronic stresses (e.g., access to resources, poverty, climate change) and acute shocks (e.g., flooding, wildfire, cyberattacks) they may experience.

**Sustainability:** Balancing environmental responsibility, economic prosperity, and social well-being to enable a just, resilient society now and in the future.

### UN Sustainable Development Goals: <u>https://sdgs.un.org/goals</u>

## **PROJECT DETAILS**

In 2023 \$200,000 is available for Resource Nexus for Sustainability (RNS) research projects with a minimum request amount of \$50K and maximum request amount of \$100K. There will be two parts of the application process: Project Pitch and Full Request for Funding. Details about each can be found below.

### TIMELINE

- January 11- Launch Event: RNS invites both Boise State and Community Partners attend to learn about RNS and 2023 funding opportunities
- February 2: RNS hosts an additional information and Q&A session about funding
- February 15: Deadline for initial Project Pitches
- February 28: Notification to applicants invited to submit full request for funding
- March 1 March 31: As needed, RNS team will assist in actions such as identifying additional campus researchers or resources, facilitating initial meetings, guidance on developing projects/scope of work, and providing support for faculty, staff and students on how to effectively engage and work with community partners.
- April 14: Full Request for Funding due
- May 15: Award Notification

RNS encourages project ideas at any stage of maturity. The RNS team will provide guidance to help investigators build teams and develop projects between the Project Pitch and Full Request for Funding.

# **RNS 2023 Project Pitch**

## DUE FEBRUARY 15, 2023 at 5pm MT

# **PITCH OVERVIEW**

Submitting a Project Pitch is the first step in the process of applying for Resource Nexus for Sustainability (RNS) funding. The Pitch is a way to gather ideas for research projects from the campus and broader community. The RNS team will then help match Boise State researchers and community partners into teams that will submit full proposals.

Eligible applicants include:

- Boise State University researchers already working with or interested in working with community partners to address resilience or sustainability-based problems in Idaho communities.
- Idaho community partners already working with or interested in working with Boise State researchers or research groups to address resilience or sustainability-based problems in their communities.

# PITCH SUBMISSION PROCESS

Applicants will submit a concise Project Pitch presenting the problem to be addressed. The Pitch can be a video, an audio file, a written abstract, or another delivery mechanism that clearly and succinctly conveys the problem to be addressed, its relationship to sustainability and resiliency, and how addressing it will increase research capacity at Boise State while also addressing issues of resiliency and sustainability in Idaho.

Submissions should not exceed the equivalent of 500 words or a 3-minute audio/video file.

## SUBMIT YOUR PITCH by FEBRUARY 15, 2023 at 5pm MT

## **PITCH REVIEW PROCESS**

The RNS Team will evaluate Project Pitches and invite a select group to submit a Full Request for Funding. Project Pitches will be judged on the project's relationship to sustainability and resiliency, and how carrying it out will increase research capacity at Boise State while also addressing issues of resiliency and sustainability in Idaho.

### Those selected will be notified by February 28, 2023.

The RNS Team will provide proposal development support to selected teams including: assistance connecting Community Partners and Boise State faculty, staff, and students; relationship building across disciplines and sectors; facilitating initial team meetings; and assisting project teams with aligning the scope of the proposed project with available resources.

# **RNS 2023 Full Request for Funding**

## DUE APRIL 14, 2023 at 5pm MT

## FULL REQUEST OVERVIEW

Submitting a Full Request for Funding is the second step in the process of applying for Resource Nexus for Sustainability (RNS) funding.

### Eligible applicants invited to apply include:

- Only Project Pitch applicants invited to apply are eligible
- The principle investigator must be employed at Boise State

## FULL REQUEST REQUIREMENTS

Full requests for funding will be reviewed by the RNS team. Applicants will be notified of award status by May 15, 2023 and will be given application submission instructions.

### **Requirements include:**

- Interdisciplinary teams
- Student engagement
- Project description and scope of work
- Documentation for how the project was co-developed with community partners
- Dissemination strategy (i.e., how will you share your findings with others in the field, with community partners, and more broadly to society).
- Budget and budget justification approval by Boise State's Office of Sponsored Programs (OSP) pre-award

## **APPLICATION INSTRUCTIONS**

Applicants must adhere to the following instructions. Failure to follow the instructions will result in an ineligible application.

### Title page:

- Project title
- Names and affiliations of all participants (interdisciplinary teams required).
- Total requested budget: Total amount of resources requested

• Project summary: A concise description of the project (200 word limit)

**Project Narrative:** No more than 8 pages single-space in 12-point, Times New Roman font with one inch margins. Each of the following must be included in an order best suited for the applicant.

- Problem Statement
- Research Objectives/Questions
- Interdisciplinary Approach/Methodology
- Participant Roles and Responsibilities
- Deliverables, Outcomes, and Significance/Impact
- Dissemination of Results
- Project Assessment or Evaluation Plan
- Strategic Next Steps
- Project Timeline

### **Additional Materials:**

- One page partnership plan detailing how the team will work effectively together.
- Three-page biographical sketch of Boise State investigators (following <u>NSF guidelines</u>)
- One page bio/resume/CV of community partner(s)
- Budget (must be reviewed by OSP)
- Budget justification (must be reviewed by OSP)

# ALLOWABLE EXPENSES

All budgets and budget justifications must be checked by OSP pre-award before submission.

- Summer salary or course buy-outs for tenure-track faculty (based on department guidelines)
- Salary support for non-tenure track faculty or staff
- Student support (e.g., hiring as research assistants)
- Travel
- Workshop costs
- Publication costs
- Conference travel

• Funds to support community partners who bring expertise or activities outside of the capacity of Boise State

# **APPLICATION REVIEW PROCESS**

The Implementation Group will be reviewing the applications and making funding recommendations to the RNS Team and Boise State's Vice President of Research who will collectively determine funding recipients.

The application will evaluated on the following criteria:

- Problem Statement. Clarity of problem identified, relevance of the problem being addressed in a broad scope of regional/local challenges regarding the environment, social equity, and the economy.
- Research Objectives/Questions: Clear articulation of the objectives of the proposed project. Research questions based on literature and practice.
- Interdisciplinary Approach/Methodology: Clear description of interdisciplinary work to be undertaken is linked with the objectives/research questions. Likelihood of success using the proposed methodology is supported by sound research design sound for addressing the proposed problem, are the appropriate partners engaged, etc.).
- Participant Roles and Responsibilities: Boise State team and community partners are both involved throughout the project. Roles are these clearly defined and appropriately supported by the resource request. Involvement of students is clearly articulated and includes a proposed number/type of students engaged and how the impacts on the students will be measured.
- Deliverables, Outcome(s), and Significance/Impact: Deliverables are identifiable in the given timeline. Expected deliverables, outcomes, and impact are aligned with the proposed work. Outcomes are defined, measurable, and reasonable given the scope of the project. Outcomes have the potential to create systemic and lasting change (impact). Each have clear links to supporting environmental responsibility, economic prosperity, and social well-being.
- Dissemination of Results: Proposal identifies how the team will share the results of the project inside and outside of academia including to the scientific community, community partners, and the general public.