## **Current and Pending Support**

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal. List all current and pending requests for support from the Federal Government.

Add additional rows as necessary.

Investigator: R. A. Borrelli

Other agencies to which this proposal has been submitted:

Project/Proposal Title: Nuclear Power Plant Cyber-Risk Assessment

with Real-Time Reactor Operations
Source of Support: Department of Energy

Total Award Amount: \$1,000,000 Award Period: 2025.08.01 - 2028.07.31

Location of Project: University of Idaho-Idaho Falls Center for Higher Education;

University of Oklahoma-Tulsa; Idaho National Laboratory

Status: Pending

Person-Months Per Year Committed to the Project: 1.00

Project/Proposal Title: Industrial Cyber Security Research and Training Laboratory Source of Support: National Institute of Standards and Technology [noncompetitive]

Total Award Amount: \$2,875,000 Award Period: 2024.08.01 - 2026.07.31 Location of Project: Idaho State University;

University of Idaho · Idaho Falls Center for Higher Education

Status: Pending

Person-Months Per Year Committed to the Project: 1.00

Project/Proposal Title: Establishing a Teaching and Research Laboratory for Radiation

Measurement and Shielding at The University of Idaho

Source of Support: Department of Energy

Total Award Amount: \$228,314

Award Period: 2025.08.01 - 2026.07.31

Location of Project: University of Idaho · Idaho Falls Center for Higher Education

Status: Pending

Person-Months Per Year Committed to the Project: n/a

Project/Proposal Title: The University of Idaho Fellowship Program for Integrated Graduate

Studies in Nuclear Engineering

Source of Support: Nuclear Regulatory Commission

Total Award Amount: \$400,000

Award Period: 2025.05.01 - 2029.04.30

Location of Project: University of Idaho · Idaho Falls Center for Higher Education

Status: Pending

Person-Months Per Year Committed to the Project: n/a

Project/Proposal Title: Nuclear Power Plant Cyber-Risk Assessment

with Real-Time Reactor Operations

Source of Support: Nuclear Regulatory Commission

Total Award Amount: \$500,000

Award Period: 2025.10.01 - 2028.09.30

Location of Project: Idaho Falls Center for Higher Education

Status: Pending

Person-Months Per Year Committed to the Project: 1.00

Project/Proposal Title: Common Ground 2050: Public Engagement and Ambition as Preconditions for National Nuclear Readiness with Integrated Waste Management

Source of Support: Department of Energy Total Award Amount: \$1,000,000 Award Period: 2025.08.01 - 2028.07.31

Location of Project: Boise State University (Primary); University of Idaho; University of Alaska

Status: Pending

Person-Months Per Year Committed to the Project: 1.25

Project/Proposal Title: Common Ground: Legitimacy in Consent-based Siting

for Interim Nuclear Waste Storage
Source of Support: Department of Energy
Total Award Amount: \$2,000,000

Total Award Amount: \$2,000,000 Award Period: 2023.09.29 - 2025.09.28

Location of Project: Boise State University (Primary); University of Idaho; Multiple universities

Status: Current

Person-Months Per Year Committed to the Project: 1.75

Project/Proposal Title: Secure Cyberspace and Resilient Industrial Systems

Workforce Development

Source of Support: Idaho Global Entrepreneurial Mission Initiative

Total Award Amount: \$700,000

Award Period: 2024.07.01 - 2025.06.30 Location of Project: Idaho State University;

University of Idaho - Idaho Falls Center for Higher Education

Status: Current

Person-Months Per Year Committed to the Project: 1.00

Project/Proposal Title: Community-engaged Resilience for Energy-Water Systems (I-CREWS)

Source of Support: National Science Foundation

Total Award Amount: \$24,000,000 Award Period: 2023.09.01 - 2028.08.31

Location of Project: Idaho

Status: Current

Person-Months Per Year Committed to the Project: 0.50

2024.12.11

I, R. A. Borrelli, Associate Professor, University of Idaho, certify to the best of my knowledge and belief that the information contained in this Current and Pending Support Disclosure Statement is true, complete, and

accurate. I understand that any false, fictitious, or fraudulent information, misrepresentations, half-truths, or omissions of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (18 U.S.C. §§ 1001 and 287, and 31 U.S.C. 3729-3733 and 3801-3812). I further understand and agree that (1) the statements and representations made herein are material to DOE's funding decision, and (2) I have a responsibility to update the disclosures during the period of performance of the award should circumstances change which impact the responses provided above.