

### 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: 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: United States 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	

<p>Project/Proposal Title: Nuclear Power Plant Cyber-Risk Assessment with Real-Time Reactor Operations</p> <p>Source of Support: Nuclear Regulatory Commission</p> <p>Total Award Amount: \$332,985</p> <p>Award Period: 2025.10.01 - 2028.09.30</p> <p>Location of Project: University of Idaho · Idaho Falls Center for Higher Education</p> <p>Project/Proposal Title: Nuclear Power Plant Cyber-Risk Assessment with Real-Time Reactor Operations</p> <p>Source of Support: Nuclear Regulatory Commission</p> <p>Total Award Amount: \$332,985</p> <p>Award Period: 2025.08.01 - 2028.07.31</p> <p>Location of Project: Idaho Falls Center for Higher Education</p> <p>Status: Pending</p> <p>Person-Months Per Year Committed to the Project: 1.75</p>
<p>Project/Proposal Title: Digital Twins for Nuclear Reactors</p> <p>Source of Support: United States Department of Energy</p> <p>Total Award Amount: \$6,000,000</p> <p>Award Period: 2025.10.01 - 2029.09.30</p> <p>Location of Project: University of North Dakota; Washington State University; University of Idaho · Idaho Falls Center for Higher Education</p> <p>Status: Pending</p> <p>Person-Months Per Year Committed to the Project: 1.00</p>
<p>Project/Proposal Title: Common Ground 2050: Public Engagement and Ambition as Preconditions for National Nuclear Readiness with Integrated Waste Management</p> <p>Source of Support: United States Department of Energy</p> <p>Total Award Amount: \$1,000,000</p> <p>Award Period: 2025.08.01 - 2028.07.31</p> <p>Location of Project: Boise State University (Primary); University of Idaho; University of Alaska</p> <p>Status: Pending</p> <p>Person-Months Per Year Committed to the Project: 1.25</p>
<p>Project/Proposal Title: Common Ground: Legitimacy in Consent-based Siting for Interim Nuclear Waste Storage</p> <p>Source of Support: United States Department of Energy</p> <p>Total Award Amount: \$2,000,000</p> <p>Award Period: 2023.09.29 - 2025.09.28</p> <p>Location of Project: Boise State University (Primary); University of Idaho; Multiple universities</p> <p>Status: Current</p> <p>Person-Months Per Year Committed to the Project: 1.75</p>

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

2025.01.14

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.