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: Nuclear Regulatory Commission

Total Award Amount: \$499,036 Award Period: 2024.06.01 - 2027.05.31

Location of Project: Idaho Falls Center for Higher Education

Status: Pending

Person-Months Per Year Committed to the Project: 0.70

Project/Proposal Title: Securing Grid Edge Devices through Distributed Intelligence Synthesis

Source of Support: DOE CESER Total Award Amount: \$2,900,000 Award Period: 2024.01.01 - 2026.12.31

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

Status: Pending

Person-Months Per Year Committed to the Project: 1.00

Project/Proposal Title: NuScale Power, LLC Energy Exploration Center

License Extension at the Center for Advanced Energy Studies

Source of Support: Department of Energy

Total Award Amount: \$229,367 Award Period: 2024.08.01 - 2025.07.31

Location of Project: Center for Advanced Energy Studies

Status: Pending

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

Project/Proposal Title: Advancing Consent-based Siting of Spent Nuclear Fuel Management –

(Common Ground 2.0)

Source of Support: Department of Energy NEUP

Total Award Amount: \$1,000,000 Award Period: 2024.10.01 - 2027.09.30

Location of Project: Boise State University, University of Idaho - Idaho Falls Center for Higher Education,

University of Alaska – Anchorage

Status: Pending

Person-Months Per Year Committed to the Project: 1.00

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 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: 2023.07.01 - 2024.06.30

Location of Project: 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

2023.11.02

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.