PI/co-PI/Senior Personnel: Borrelli, R. A.

PROJECT/PROPOSAL CURRENT SUPPORT

1. Project/Proposal Title: Secure Cyberspace and Resilient Industrial Systems Workforce Development

   Proposal/Award Number (if available):

   Source of Support: Idaho Global Entrepreneurial Mission Initiative

   Primary Place of Performance: University of Idaho

   Project/Proposal Support Start Date (if available): 07/2022

   Project/Proposal Support End Date (if available): 06/2023

   Total Award Amount (including Indirect Costs): $693,000

   Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2022	0.45
2023	0.45

   Overall Objectives: Secure Cyberspace and Resilient Industrial Systems Workforce Development

   Statement of Potential Overlap: none

2. Project/Proposal Title: Cyber-informed design, education, and training

   Proposal/Award Number (if available):

   Source of Support: University of Idaho

   Primary Place of Performance: Center for the Advanced Energy Studies

   Project/Proposal Support Start Date (if available): 03/2022

   Project/Proposal Support End Date (if available): 09/2022

   Total Award Amount (including Indirect Costs): $34,122

   Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2022	0.45

Overall Objectives: Cyber-informed design, education, and training

Statement of Potential Overlap: none

3. Project/Proposal Title: NuScale Simulator Benchmarking

   Proposal/Award Number (if available):

   Source of Support: Center for Advanced Energy Studies

   Primary Place of Performance: Center for Advanced Energy Studies

   Project/Proposal Support Start Date (if available): 03/2022

   Project/Proposal Support End Date (if available): 09/2022

   Total Award Amount (including Indirect Costs): $50,000

   Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2022	0.45

   Overall Objectives: NuScale Simulator Benchmarking

   Statement of Potential Overlap: none

4. Project/Proposal Title: NuScale Simulator at the Center for Advanced Energy Studies

   Proposal/Award Number (if available):

   Source of Support: DOE Infrastructure

   Primary Place of Performance: Center for Advanced Energy Studies

   Project/Proposal Support Start Date (if available): 10/2019

   Project/Proposal Support End Date (if available): 09/2022

   Total Award Amount (including Indirect Costs): $321,525

   Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2019	0.45

Year	Person-months per year committed
2020	0.45
2021	0.45
2022	0.45

Overall Objectives: NuScale Simulator at the Center for Advanced Energy Studies

Statement of Potential Overlap: n/a

PROJECT/PROPOSAL PENDING SUPPORT

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

   Proposal/Award Number (if available):

   Source of Support: National Science Foundation

   Primary Place of Performance: Idaho

   Project/Proposal Support Start Date (if available): 09/2023

   Project/Proposal Support End Date (if available): 08/2028

   Total Award Amount (including Indirect Costs): $20,000,000

   Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2023	1
2024	1
2025	1
2026	1
2027	1

   Overall Objectives: Community-engaged Resilience for Energy-Water Systems (I-CREWS)

   Statement of Potential Overlap: no

2. Project/Proposal Title: Approach to Cyber-Risk Assessment of Nuclear Power Plants

   Proposal/Award Number (if available):

   Source of Support: Nuclear Regulatory Commission

Primary Place of Performance: Center for Advanced Energy Studies

Project/Proposal Support Start Date (if available): 10/2022

Project/Proposal Support End Date (if available): 09/2025

Total Award Amount (including Indirect Costs): $500,000

Person-Month(s) (or Partial Person-Months) Per Year Committed to the Project:

Year	Person-months per year committed
2022	0.45
2023	0.45
2024	0.45
2025	0.45

Overall Objectives: Approach to Cyber-Risk Assessment of Nuclear Power Plants

Statement of Potential Overlap: none