

Department of Energy Announces \$5.8 Million for Research on Nuclear Data Benefitting Nuclear Science and Applications

Announcement Number: DE-FOA-0002952 Nuclear Data InterAgency Working Group (NDIWG) Research Program

List Posted: 9/14/2023

Selection for award negotiations is not a commitment by DOE to issue an award or provide funding.

Principal Investigator	Title	Institution	City	State	ZIP Code
Ricard-McCutchan, Elizabeth	Accelerated Decay Data Evaluation and Development of an Adopted Decay Data Library	Brookhaven National Laboratory (BNL)	Upton	NY	11973-5000
Saldanha, Richard	Benchmarking and validating cosmogenic activation models	Pacific Northwest National Laboratory (PNNL)	Richland	WA	99352-1793
Elliot, Steven	Benchmarking and validating cosmogenic activation models	Los Alamos National Laboratory	Los Alamos	NM	87545-0001
Danon, Yaron	Development of Benchmark Measurements for Capture Gamma Cascades	Rensselaer Polytechnic Institute	Troy	NY	12180-3522
Brown, David	Development of Benchmark Measurements for Capture Gamma Cascades	Brookhaven National Laboratory (BNL)	Upton	NY	11973-5000
Ilas, Germina	Impact of Nuclear Data on Advanced Nuclear Energy Systems Safety and Operation	Oak Ridge National Laboratory (ORNL)	Oak Ridge	TN	37831-6118
Brown, David	Impact of Nuclear Data on Advanced Nuclear Energy Systems Safety and Operation	Brookhaven National Laboratory (BNL)	Upton	NY	11973-5000
Peplowski, Patrick	The Berkeley Atlas: A database of absolute cross sections for inelastic, gamma-ray production with 14 MeV neutrons	The Johns Hopkins University	Baltimore	MD	21218-2686
Ayllon Unzueta, Mauricio	The Berkeley Atlas: A database of absolute cross sections for inelastic, gamma-ray production with 14 MeV neutrons	Catholic University of America	Washington	DC	20064-0001
Chimanski, Emmanuel	The Berkeley Atlas: A database of absolute cross sections for inelastic, gamma-ray production with 14 MeV neutrons	Brookhaven National Laboratory (BNL)	Upton	NY	11973-5000
Persaud, Arun	The Berkeley Atlas: A database of absolute cross sections for inelastic, gamma-ray production with 14 MeV neutrons	Lawrence Berkeley National Laboratory (LBNL)	Berkeley	CA	94720-8099