Office of Science Graduate Student Research (SCGSR) Program: SCGSR Awards for 2021 Solicitation 1

DOE Office of Science, Office of Workforce Development for Teachers and Scientists

Awardee's Full Name	Awardee's Current Graduate Institution	Host DOE Laboratory/Facility	SCGSR Priority Research Area for 2021 Solicitation 1
Alex Zeng Wang	University of Wisconsin-Madison	SLAC National Accelerator Laboratory (SLAC)	HEP - Experimental Research in High Energy Physics
Alexander Hryciuk	University of Chicago	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Alvin V Garcia	University of California-Irvine	Princeton Plasma Physics Laboratory (PPPL)	Convergence - Data Science
Amara McCune	University of California-Santa Barbara	Lawrence Berkeley National Laboratory (LBNL)	HEP - Theoretical and Computational Research in High Energy Physics
Benjamin Ed Sartor	New York University	National Renewable Energy Laboratory (NREL)	BES - Condensed Phase and Interfacial Molecular Science (CPIMS)
Benjamin Simons	Northern Illinois University	Fermi National Accelerator Laboratory (FNAL)	HEP - Advanced Accelerator and Advanced Detector Technology Research and Development in High Energy Physics
Bogdan Dryzhakov	University of Tennessee, Knoxville	Oak Ridge National Laboratory (ORNL)	BES - Materials Science and Chemistry for Microelectronics
Caleb Richard Hicks	Michigan State University	Los Alamos National Laboratory (LANL)	NP - Nuclear Data and Nuclear Theory Computing
Cameron William Cotton	University of Virginia	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Medium Energy Nuclear Physics
Collin Foster	University of Illinois at Urbana-Champaign	Lawrence Berkeley National Laboratory (LBNL)	BES - Data Science for AI Applications to Chemical, Geological, Biochemical, and Materials Sciences
Connor Bray	Colorado School of Mines	Lawrence Livermore National Laboratory (LLNL)	Convergence - Conservation Laws and Symmetries
Connor Ganley	Johns Hopkins University	Lawrence Livermore National Laboratory (LLNL)	BES - Data Science for AI Applications to Chemical, Geological, Biochemical, and Materials Sciences

Cristian Estremera Lacey	Princeton University	Sandia National Laboratory (SNL)	Convergence - Data Science
Dan Gardner	University of Texas at Dallas	Brookhaven National Laboratory (BNL)	Convergence- Microelectronics
Daniel Joseph Staros	Brown University	Oak Ridge National Laboratory (ORNL)	Convergence - Microelectronics
Daniel King	University of Chicago	Argonne National Laboratory (ANL)	BES - Data Science for AI Applications to Chemical, Geological, Biochemical, and Materials Sciences
Daniel Kovner	College of William and Mary	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Nuclear Data and Nuclear Theory Computing
David Haliczer	University of Alabama in Huntsville	Brookhaven National Laboratory (BNL)	BER - Atmospheric System Research
David Kessler	University of Massachusetts	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Eddie Duckworth	Kent State University Kent Campus	Brookhaven National Laboratory (BNL)	NP - Heavy Ion Nuclear Physics
Eli Alexander Bell Zoghlin	University of California-Santa Barbara	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Gabriel Given	Michigan State University	Los Alamos National Laboratory (LANL)	NP - Nuclear Structure and Nuclear Astrophysics
Gabrielle Koknat	Duke University	National Renewable Energy Laboratory (NREL)	BES - Materials Science and Chemistry for Microelectronics
Garrett W Roell	Washington University in St. Louis	Lawrence Berkeley National Laboratory (LBNL)	BER - Plant Science for Sustainable Bioenergy
Hannah Skipper	Boston University	Lawrence Berkeley National Laboratory (LBNL)	BES - Nuclear Chemistry and Radiochemical Separations
Jacob Larkin	Stony Brook University	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics

Jared Stimac	University of California-Davis	Lawrence Livermore National Laboratory (LLNL)	BES - Radiation Effects in Materials
Jeffrey Robert McLachlan	Florida International University	Idaho National Laboratory (INL)	BES - Highly Ionizing Radiation in Chemistry
Jeremy Lilly	Oregon State University	Los Alamos National Laboratory (LANL)	BER - Earth System Model Development
Jesse Anderson	Michigan Technological University	Pacific Northwest National Laboratory (PNNL)	BER - Atmospheric System Research
John Lentz	Stanford University	SLAC National Accelerator Laboratory (SLAC)	BES - Materials Science and Chemistry for Microelectronics
Joseph Schwan	University of California-Riverside	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Kamyar Partoandazan Poor	University of California-Santa Barbara	Los Alamos National Laboratory (LANL)	BES - Quantum Information Science for Experimental Condensed Matter Physics
Kelly Jo Neubauer	Rice University	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Kyle Jensen	University of Nebraska-Lincoln	Lawrence Berkeley National Laboratory (LBNL)	HEP - Advanced Accelerator and Advanced Detector Technology Research and Development in High Energy Physics
Lauren Cooper	University of Michigan-Ann Arbor	Lawrence Berkeley National Laboratory (LBNL)	HEP - Advanced Accelerator and Advanced Detector Technology Research and Development in High Energy Physics
Lauren Judith Vallez	Stanford University	Lawrence Berkeley National Laboratory (LBNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Logan James Augustine	University of Iowa	Los Alamos National Laboratory (LANL)	BES - Nuclear Chemistry and Radiochemical Separations
Mackenzie Nicole Devilbiss	University of Michigan-Ann Arbor	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Maria Bolar	Northern Arizona University	Oak Ridge National Laboratory (ORNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences

Marie Ann Blatnik	California Institute of Technology	Oak Ridge National Laboratory (ORNL)	NP - Fundamental Symmetries
Mark Robertson	University of Southern Mississippi	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Megan Mary Foley	Northern Arizona University	Lawrence Livermore National Laboratory (LLNL)	BER - Environmental Microbiology
Morgan Clark	University of North Carolina at Chapel Hill	Oak Ridge National Laboratory (ORNL)	NP - Fundamental Symmetries
Nicholas Russo	Boston University	Lawrence Berkeley National Laboratory (LBNL)	Convergence - Microelectronics
Nora Adel Shaheen	Case Western Reserve University	Argonne National Laboratory (ANL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Pablo Andres Unzueta	University of California-Riverside	Oak Ridge National Laboratory (ORNL)	BES - Data Science for AI Applications to Chemical, Geological, Biochemical, and Materials Sciences
Paul Chao	University of Michigan-Ann Arbor	Brookhaven National Laboratory (BNL)	BES - Crystal Growth
Perrin Godbold	University of Virginia	Argonne National Laboratory (ANL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Peter Craig	Rochester Institute of Technology	Lawrence Berkeley National Laboratory (LBNL)	HEP - Theoretical and Computational Research in High Energy Physics
Quinn Carvalho	Oregon State University	Lawrence Berkeley National Laboratory (LBNL)	BES - Condensed Phase and Interfacial Molecular Science (CPIMS)
Rebecca Barsotti	Indiana University Bloomington	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Medium Energy Nuclear Physics
Ryan Fair	Penn State University Park	Lawrence Berkeley National Laboratory (LBNL)	BES - Electron and Scanning Probe Microscopy Research and Instrumentation
Sara Triana Hamilton	Columbia University in the City of New York	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences

Scott Essenmacher	Michigan State University	Los Alamos National Laboratory (LANL)	NP - Nuclear Data and Nuclear Theory Computing
Scott Robert Carmichael	University of Notre Dame	Argonne National Laboratory (ANL)	NP - Nuclear Structure and Nuclear Astrophysics
Stephen Kristy	Oregon State University	SLAC National Accelerator Laboratory (SLAC)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Steven Arias	University of New Hampshire	Brookhaven National Laboratory (BNL)	BES - Electron and Scanning Probe Microscopy Research and Instrumentation
Steven Lawrence Farrell	New York University	Brookhaven National Laboratory (BNL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Suzanne R Mulligan	University of Nevada-Las Vegas	Lawrence Berkeley National Laboratory (LBNL)	BES - Basic Geosciences
Trent Montana Kyrk	University of Texas at Dallas	Argonne National Laboratory (ANL)	BES - Crystal Growth
Tristan Abraham Winick	University of Massachusetts	Argonne National Laboratory (ANL)	NP - Fundamental Symmetries
Tyler Quill	Stanford University	SLAC National Accelerator Laboratory (SLAC)	BES - Materials Science and Chemistry for Microelectronics
William Roger Scougale	University of Wyoming	Lawrence Berkeley National Laboratory (LBNL)	BES - Quantum Information Science for Experimental Condensed Matter Physics
William Rudisill	Boise State University	Lawrence Berkeley National Laboratory (LBNL)	BER - Atmospheric System Research