

Office of Science Graduate Student Research (SCGSR) Program: SCGSR Awards for 2020 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 2020 Solicitation 1
Akash Neal Biswas	Columbia University in the City of New York	Brookhaven National Laboratory (BNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Alexander Benjamin Bard	University of Washington	Pacific Northwest National Laboratory (PNNL)	BES - Electron and Scanning Probe Microscopy Research and Instrumentation
Alexandre Frederick Mills	University of New Mexico Main Campus	Los Alamos National Laboratory (LANL)	HEP - Experimental Research in High Energy Physics
Brennan Logan Hyden	Cornell University	Oak Ridge National Laboratory (ORNL)	BER - Plant Science for Sustainable Bioenergy
Brianna Stamas	Northern Illinois University	Argonne National Laboratory (ANL)	HEP - Experimental Research in High Energy Physics
BRODIE POPOVIC	Duke University	Lawrence Berkeley National Laboratory (LBNL)	HEP - Theoretical and Computational Research in High Energy Physics
Casey Cartwright	The University of Alabama	Brookhaven National Laboratory (BNL)	NP - Nuclear Theory
Christopher Evan Doss	University of Colorado Boulder	SLAC National Accelerator Laboratory (SLAC)	HEP - Advanced Accelerator and Detector Technology Research and Development in High
Christopher Michael Burger	Princeton University	Sandia National Laboratory (SNL)	BES - Gas Phase Chemical Physics
Christopher Morrison Pierce	Cornell University	Lawrence Berkeley National Laboratory (LBNL)	BES - Accelerator and Detector R&D
Christopher Nedlik	University of Massachusetts	Lawrence Berkeley National Laboratory (LBNL)	HEP - Experimental Research in High Energy Physics
Clay Barton	University of South Dakota	Los Alamos National Laboratory (LANL)	NP - Low Energy Nuclear Physics
Corey Bathurst	University of Florida	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Daniel Hsieh	University of Illinois at Urbana-Champaign	Argonne National Laboratory (ANL)	BES - Materials Science and Chemistry for Microelectronics
Daria Blach	Purdue University Main Campus	Lawrence Berkeley National Laboratory (LBNL)	BES - Quantum Information Science for Experimental Condensed Matter Physics
David Allen Brewster	University of Rochester	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences

David Zachary Osterman	Brown University	Argonne National Laboratory (ANL)	HEP - Advanced Accelerator and Detector Technology Research and Development in High Energy Physics
Douglas Kim-Tak Wong	Indiana University Bloomington	Los Alamos National Laboratory (LANL)	NP - Low Energy Nuclear Physics
Erik Sarnello	Northern Illinois University	Argonne National Laboratory (ANL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption
Hazel Anne Fargher	University of Oregon	Oak Ridge National Laboratory (ORNL)	BES - Nuclear Chemistry and Radiochemical Separations
James Vincent Haag	Virginia Polytechnic Institute and State University	Pacific Northwest National Laboratory (PNNL)	BES - Radiation Effects in Materials
Jared Brewington	University of Kentucky	Los Alamos National Laboratory (LANL)	NP - Low Energy Nuclear Physics
Jeffrey John Czajka	Washington University in St. Louis	Lawrence Berkeley National Laboratory (LBNL)	BER - Computational Biology and Bioinformatics
John Calven Hood	Vanderbilt University	Argonne National Laboratory (ANL)	HEP - Experimental Research in High Energy Physics
Jonathan Grunewald	Georgia Institute of Technology	Lawrence Berkeley National Laboratory (LBNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Jordan Fox	San Diego State University	Lawrence Livermore National Laboratory (LLNL)	NP - Nuclear Data and Nuclear Theory Computing
Keegan Hale Sherman	Old Dominion University	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Nuclear Theory
Kellen McGee	Michigan State University	Fermi National Accelerator Laboratory (FNAL)	NP - Accelerator Research and Development for Current and Future Nuclear Physics Facilities
Kurtis Borne	Kansas State University	SLAC National Accelerator Laboratory (SLAC)	BES - Ultrafast Materials and Chemical Sciences
Luis Martinez	University of Texas at El Paso	Los Alamos National Laboratory (LANL)	BES - Ultrafast Materials and Chemical Sciences
Luke Mitchell McClintock	University of California-Davis	Los Alamos National Laboratory (LANL)	BES - Ultrafast Materials and Chemical Sciences
Madeline Vorenkamp	Princeton University	Sandia National Laboratory (SNL)	BES - Gas Phase Chemical Physics
Madison Marie Flesch	University of California-Irvine	Argonne National Laboratory (ANL)	BER - Atmospheric System Research
Marissa Beatty	Columbia University in the City of New York	Lawrence Berkeley National Laboratory (LBNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Matthew Roby	University of Arizona	Lawrence Berkeley National Laboratory (LBNL)	BER - Environmental Systems Science

Megan E Duffy	University of Washington	Pacific Northwest National Laboratory (PNNL)	BER - Environmental Systems Science
Michael James Mackenzie	Northwestern University	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Michael Kenneth Pagels	Rensselaer Polytechnic Institute	Lawrence Berkeley National Laboratory (LBNL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Michelle Hope Gervais	University of Kentucky	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics
Nicholas E Thiros	The University of Montana - Missoula	Lawrence Berkeley National Laboratory (LBNL)	BER - Environmental Systems Science
Nolan Miller	University of North Carolina at Chapel Hill	Lawrence Berkeley National Laboratory (LBNL)	NP - Nuclear Data and Nuclear Theory Computing
Patrick James Fasano	University of Notre Dame	Lawrence Berkeley National Laboratory (LBNL)	NP - Nuclear Data and Nuclear Theory Computing
Rebecca Rapp	Carnegie Mellon University	Oak Ridge National Laboratory (ORNL)	HEP - Experimental Research in High Energy Physics
Reid Longley	Michigan State University	Los Alamos National Laboratory (LANL)	BER - Plant Science for Sustainable Bioenergy
Sarah Frances Zaccarine	Colorado School of Mines	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry for Chemical and Materials Sciences
Syed Kavish Imam	University of Tennessee, Knoxville	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics
Tamas Aleksei Budner	Michigan State University	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics
thomas joseph ruland	Louisiana State University and Agricultural and Mechanical College	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics
Trevor Keen	University of Tennessee, Knoxville	Oak Ridge National Laboratory (ORNL)	BES - Quantum Information Science for Theoretical Condensed Matter Physics
Virginia Phifer	Florida State University	Lawrence Berkeley National Laboratory (LBNL)	HEP - Advanced Accelerator and Detector Technology Research and Development in High
Vivien Louise Cherrette	University of California-Santa Cruz	Lawrence Berkeley National Laboratory (LBNL)	BES - Quantum Information Science for Experimental Condensed Matter Physics
Zhaozhong Shi	Massachusetts Institute of Technology	Brookhaven National Laboratory (BNL)	NP - Heavy Ion Nuclear Physics