Office of Science Graduate Student Research (SCGSR) Program: SCGSR Awards for 2019 Solicitation 2

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 2019 Solicitation 2
Alejandra Arroyave	University of California-San Diego	Argonne National Laboratory (ANL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Alexa Brooke Hanson	The University of Utah	Los Alamos National Laboratory (LANL)	BES - Nuclear Chemistry and Radiochemical Separations
Alexandra Housh	University of Missouri-Columbia	Pacific Northwest National Laboratory (PNNL)	BER - Plant Science for Sustainable Bioenergy
Alyssa Baugh	University of Georgia	Los Alamos National Laboratory (LANL)	BER - Computational Biology and Bioinformatics
Austin R Mencke	University of Southern California	Brookhaven National Laboratory (BNL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Benjamin Prescott Hall	Michigan State University	Oak Ridge National Laboratory (ORNL)	NP - Nuclear Data and Nuclear Theory Computing
Bethany Rutherford	Purdue University Main Campus	Los Alamos National Laboratory (LANL)	Convergence (ASCR, BES, HEP) - Microelectronics
Blaire Aria Sorenson	Johns Hopkins University	Pacific Northwest National Laboratory (PNNL)	BES - Crystal Growth
Brayden Myers	North Carolina State University	Sandia National Laboratory (SNL)	FES - Discovery Plasma Science
Bridget McGivern	Colorado State University	Lawrence Berkeley National Laboratory (LBNL)	BER - Soil Microbiology
Carly Byron	University of Delaware	Argonne National Laboratory (ANL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Carolyn Anderson	University of Massachusetts	Lawrence Berkeley National Laboratory (LBNL)	BER - Environmental Systems Science
Casey Alan Morean	University of Tennessee, Knoxville	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Medium Energy Nuclear Physics
Chelsea Elizabeth Smith	Kent State University Kent Campus	Pacific Northwest National Laboratory (PNNL)	BER - Soil Microbiology
Collin Victor	University of Nebraska-Lincoln	Los Alamos National Laboratory (LANL)	BER - Earth System Modeling
Daniel Frey	New York University	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
David Curie	Vanderbilt University	Oak Ridge National Laboratory (ORNL)	BES - Quantum Information Science for Experimental Condensed Matter Physics
David Mathews	University of Kentucky	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics

Dean Vik	The Ohio State University Main Campus	Lawrence Berkeley National Laboratory (LBNL)	BER - Soil Microbiology
Drew Joseph Pereira	University of South Carolina-Columbia	National Renewable Energy Laboratory (NREL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Eli Mizrachi	University of Maryland College Park	Lawrence Livermore National Laboratory (LLNL)	HEP - Advanced Accelerator and Detector Technology Research and Development in High Energy Physics
George Samuel Barron	Virginia Polytechnic Institute and State University	Oak Ridge National Laboratory (ORNL)	ASCR - Computer Science
Hannah Fay Drake	Texas A&M University	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Hector Carranza	University of Texas at Arlington	Fermi National Accelerator Laboratory (FNAL)	HEP - Experimental Research in High Energy Physics
Ian Colliard	Oregon State University	Lawrence Livermore National Laboratory (LLNL)	BES - Nuclear Chemistry and Radiochemical Separations
Igor Gussev	University of Tennessee, Knoxville	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Jaclyn Schmitt	Michigan State University	Oak Ridge National Laboratory (ORNL)	NP - Low Energy Nuclear Physics
Jacob Alan Spies	Yale University	SLAC National Accelerator Laboratory (SLAC)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Jacqueline Elwood	University of California-Berkeley	Lawrence Livermore National Laboratory (LLNL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Jahmour Givans	The Ohio State University Main Campus	Brookhaven National Laboratory (BNL)	HEP - Theoretical and Computational Research in High Energy Physics
Jan Tuzlic Offermann	University of Chicago	Argonne National Laboratory (ANL)	HEP - Experimental Research in High Energy Physics
Jeffrey Michael Hudson	University of Delaware	National Energy Technology Laboratory (NETL)	BER - Environmental Systems Science
Jeffrey Xu	City University of New York The City College	Oak Ridge National Laboratory (ORNL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
John Alan Boyd	University of Virginia	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Medium Energy Nuclear Physics
John Collini	University of Maryland College Park	Lawrence Livermore National Laboratory (LLNL)	BES - Crystal Growth
Jordyn Taylor Stoll	Kent State University Kent Campus	Oak Ridge National Laboratory (ORNL)	BER - Environmental Systems Science
Judith Kathryn Roth	Florida State University	Oak Ridge National Laboratory (ORNL)	BES - Neutron Scattering Research and Instrumentation
Julian Kosacki	Missouri University of Science & Technology	Argonne National Laboratory (ANL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Keith Jeffrey Fraga	University of California-Davis	Lawrence Berkeley National Laboratory (LBNL)	BER - Computational Biology and Bioinformatics

Kristi Lynne Engel	University of Maryland College Park	Los Alamos National Laboratory (LANL)	HEP - Experimental Research in High Energy Physics
Lucas Paul Beving	University of Iowa	Sandia National Laboratory (SNL)	FES - Discovery Plasma Science
Luke Huelsenbeck	University of Virginia	SLAC National Accelerator Laboratory (SLAC)	BES - Data Science Applications to Chemical Transformations Research
Luke T Long	University of California-Berkeley	Lawrence Berkeley National Laboratory (LBNL)	Convergence (ASCR, BES, HEP) - Microelectronics
Matthew Bliss	Tufts University	Brookhaven National Laboratory (BNL)	BES - Predictive Materials Science and Chemistry
Matthew Leo Jordan	Louisiana State University and Agricultural and Mechanical College	Argonne National Laboratory (ANL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Melissa Cendejas	University of Wisconsin-Madison	SLAC National Accelerator Laboratory (SLAC)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Melissa Novy	Virginia Polytechnic Institute and State University	Lawrence Berkeley National Laboratory (LBNL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Nathaniel Thomas Looker	University of Minnesota	Lawrence Livermore National Laboratory (LLNL)	BER - Environmental Systems Science
Ryan Elliot Hawtof	Massachusetts Institute of Technology	Argonne National Laboratory (ANL)	BES - Gas Phase Chemical Physics
Sarah Yvette Murphy	Washington State University	Pacific Northwest National Laboratory (PNNL)	BER - Atmospheric System Research
Saran Pidaparthy	University of Illinois at Urbana-Champaign	Argonne National Laboratory (ANL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Sean Jeffas	University of Virginia	Thomas Jefferson National Accelerator Facility (TJNAF)	NP - Medium Energy Nuclear Physics
Sean Najmi	Georgia Institute of Technology	Pacific Northwest National Laboratory (PNNL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Shiv Upadhyay	University of Pittsburgh	Argonne National Laboratory (ANL)	BES - Predictive Materials Science and Chemistry
Taylor Benjamin Aralis	California Institute of Technology	SLAC National Accelerator Laboratory (SLAC)	HEP - Experimental Research in High Energy Physics
Taylor Spivey	University of Colorado Boulder	SLAC National Accelerator Laboratory (SLAC)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Timothy A Goetjen	Northwestern University	Argonne National Laboratory (ANL)	BES - Catalysis Science with NMR Spectroscopy, Neutron Scattering, and X-ray Absorption Spectroscopy Techniques
Timothy Shaffer	University of Notre Dame	Argonne National Laboratory (ANL)	ASCR - Computer Science
Vincent Robert Graber	Lehigh University	Princeton Plasma Physics Laboratory (PPPL)	FES - Burning Plasma Science & Enabling Technologies
Waleed Helweh	Northwestern University	Argonne National Laboratory (ANL)	BES - Ultrafast Materials and Chemical Sciences

William Judge	University of Illinois at Chicago	Argonne National Laboratory (ANL)	BES - Fundamental Electrochemistry related to Energy Transduction, Storage, Chemical Conversion, and Corrosion
Wyatt Andrew Witzen	University of California-Santa Barbara	Los Alamos National Laboratory (LANL)	BES - Electron and Scanning Probe Microscopy Research and Instrumentation