

Environmental System - List of Awards
Funding Opportunity Number: DE-FOA-0002184

Title	PI	Institution	Location
Functional-Type Modeling Approach and Data-Driven Parameterization of Methane Emissions in Wetlands	Bohrer, Gil	Ohio State University	Columbus, OH
Functional-Type Modeling Approach and Data-Driven Parameterization of Methane Emissions in Wetlands	Ward, Eric	U.S. Geological Survey	Lafayette, LA
Functional-Type Modeling Approach and Data-Driven Parameterization of Methane Emissions in Wetlands	Riley, Williams	Lawrence Berkeley National Laboratory (LBNL)	Berkeley, CA
Sticky roots - implications of Altered Rhizodeposition (Driven by Cryptic, Viral Infection of Plants) for the Fate of Rhizosphere Mineral Organic Matter Associations in Natural Ecosystems	Cardon, Zoe	Marine Biological Laboratory	Woods Hole, MA
Sticky roots - implications of Altered Rhizodeposition (Driven by Cryptic, Viral Infection of Plants) for the Fate of Rhizosphere Mineral Organic Matter	Riley, Williams	Lawrence Berkeley National Laboratory (LBNL)	Berkeley, CA
Remote Sensing of Plant Functional Traits for Modeling Arctic Tundra Carbon Dynamics	Fraterrigo, Jennifer	University of Illinois	Champaign, IL
Remote Sensing of Plant Functional Traits for Modeling Arctic Tundra Carbon Dynamics	Serbin, Shawn	Brookhaven National Laboratory (BNL)	Upton, NY
Understanding and Modelling Current and Future Coastal Wetland Methane Dynamics	Noyce, Genevieve	Smithsonian Institution	Washington, DC
TES: Modelling Microbes to Predict Post-fire Carbon Cycling in the Boreal Forest across Burn Severities	Whitman, Thea	University of Wisconsin	Madison, WI
TES: Modelling Microbes to Predict Post-fire Carbon Cycling in the Boreal Forest across Burn Severities	Sulman, Benjamin	Oak Ridge National Laboratory (ORNL)	Oak Ridge, TN
Nutrient and Fine Sediment Transport Driven by Perturbations in River Bed	Yager, Elowyn	University of Idaho	Moscow, ID
Nutrient and Fine Sediment Transport Driven by Perturbations in River Bed	Rowland, Joel	Los Alamos National Laboratory (LANL)	Los Alamos, NM
Linking Nutrient Reactivity and Transport in Subsurface Flowpaths Along a Terrestrial-Estuarine Continuum	Zimmer, Margaret	University of California, Santa Cruz	Santa Cruz, CA
Linking Nutrient Reactivity and Transport in Subsurface Flowpaths Along a Terrestrial-Estuarine Continuum	Arora, Bhavna	Lawrence Berkeley National Laboratory (LBNL)	Berkeley, CA
Linking Nutrient Reactivity and Transport in Subsurface Flowpaths Along a Terrestrial-Estuarine Continuum	Visser, Ate	Lawrence Livermore National Laboratory (LLNL)	Livermore, CA
Watershed Controls on Uranium Concentrations Tied to Natural Organic Matter in Streambeds and Wetlands	Santschi, Peter	Texas A&M University, Galveston	College Station, TX
Watershed Controls on Uranium Concentrations Tied to Natural Organic Matter in Streambeds and Wetlands	Kaplan, Daniel	Savannah River National Laboratory (SRNL)	Aiken, SC
Watershed Controls on Uranium Concentrations Tied to Natural Organic Matter in Streambeds and Wetlands	Yeagar, Chris	Los Alamos National Laboratory (LANL)	Los Alamos, NM
Quantifying Microbial Roles in Environmental Iron Oxidation via an Integrated Kinetics, 'Omics and Metabolic Modeling Study	Chan, Clara	University of Delaware	Newark, DE
Quantifying Microbial Roles in Environmental Iron Oxidation via an Integrated Kinetics, 'Omics and Metabolic Modeling Study	O'Loughlin, Edward	Argonne National Laboratory (ANL)	Lemont, IL