

Department of Energy Announces \$195 Million for Energy Earthshot Research Centers

Announcement Number: LAB 23-2954 Energy Earthshot Research Centers

List Posted: 9/29/2023

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 |
|------------------------|--|---|-----------|-------|------------|
| Berg, Larry | Addressing Challenges in Energy: Floating Wind in a Changing Climate (ACE-FWICC) | Pacific Northwest National Laboratory (PNNL) | Richland | WA | 99352-1793 |
| Ingram, Brian | Center for Steel Electrification by Electrosynthesis | Argonne National Laboratory (ANL) | Lemont | IL | 60439-4803 |
| Ju, Yiguang | Center for the Science of Plasma-Enhanced Hydrogen Production (PEHPr) | Princeton Plasma Physics Laboratory (PPPL) | Princeton | NJ | 08542-0451 |
| Pett-Ridge, Jennifer | Terraforming Soil EERC: Accelerating Soil-Based Carbon Drawdown Through Advanced Genomics And Geochemistry | Lawrence Livermore National Laboratory (LLNL) | Livermore | CA | 94550-0808 |
| Pyatina, Tatiana | Center for Coupled Chemo-Mechanics of Cementitious Composites for EGS | Brookhaven National Laboratory (BNL) | Upton | NY | 11973-5000 |
| Rosso, Kevin | Center for Understanding Subsurface Signals and Permeability (CUSSP) | Pacific Northwest National Laboratory (PNNL) | Richland | WA | 99352-1793 |
| Sholl, David | Non-Equilibrium Energy Transfer for Efficient Reactions (NEETER) | Oak Ridge National Laboratory (ORNL) | Oak Ridge | TN | 37831-6118 |
| Sprague, Michael | FLOWMAS: Floating Offshore Wind Modeling and Simulation | National Renewable Energy Laboratory (NREL) | Golden | CO | 80401-3111 |
| Tringe, Susannah | RESTOR-C: RESTORation of soil Carbon by precision biological strategies | Lawrence Berkeley National Laboratory (LBNL) | Berkeley | CA | 94720-8099 |
| Vidal, Judith | Degradation Reactions in Electrothermal Energy Storage (DEGREES) | National Renewable Energy Laboratory (NREL) | Golden | CO | 80401-3111 |
| Weber, Adam | Center for Ionomer-based Water Electrolysis (CIWE) | Lawrence Berkeley National Laboratory (LBNL) | Berkeley | CA | 94720-8099 |