

Department of Energy Announces \$14 Million for Research on Computational Materials Science – Exploratory Research at the Exascal

Announcement Number: LAB 24-3290

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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
Wang, Cai-Zhuang	Accelerating the discovery and design of advanced functional materials using AI/ML and exascale computing	Ames Laboratory	Ames	IA	50011-1015
Louie, Steven	Center for Computational Study of Excited-State Phenomena in Energy Materials	Lawrence Berkeley National Laboratory (LBNL)	Berkeley	CA	94720-8099
Kent, Paul	Center for Predictive Simulation of Functional Materials	Oak Ridge National Laboratory (ORNL)	Oak Ridge	TN	37831-6118
Bylaska, Eric	Navigating the Design Space of Heterostructures: Advancing Functionality of Modeling for Two- Dimensional Materials and Transition Metal Oxides	Pacific Northwest National Laboratory (PNNL)	Richland	WA	99352-1793