

Department of Energy Announces \$30 Million for Research on High Energy Physics Scientific Discovery through Advanced Computing

Announcement Number: LAB 22-2580

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Principal Investigator	Title	Institution	City	State	9-digit zip code
Rocco, Noemi	Next Generation Precision for Neutrino and Collider Computations	Fermi National Accelerator Laboratory	Batavia	IL	60510
Boyle, Peter	Multiscale acceleration: Powering future discoveries in High Energy Physics	Brookhaven National Laboratory	Upton	NY	11973-5000
Vay, Jean-Luc	Collaboration for Advanced Modeling of Particle Accelerators	Lawrence Berkeley National Laboratory	Berkeley	CA	94720-8099
Heitmann, Katrin	Enabling Cosmic Discoveries in the Exascale Era	Argonne National Laboratory	Lemont	IL	60439
Demarteau, Marcellinus	Celeritas: GPU-accelerated particle transport for detector simulation in high energy physics experiments	Oak Ridge National Laboratory	Oak Ridge	TN	37830