Department of Energy Announces $5.5 Million for Research on Data Reduction for Science

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
Kilmer, Misha	Tensor-based Streaming Algorithms for Scientific Data Compression	Tufts University	Boston	MA	02111-1817
Rao, Vishwas	Tensor-based Streaming Algorithms for Scientific Data Compression	Argonne National Labora	Lemont	IL	60439-4803
Ballard, Grey	Tensor-based Streaming Algorithms for Scientific Data Compression	Wake Forest University	Winston-Salem	NC	27106-6000
Saibaba, Arvind Krishna	Tensor-based Streaming Algorithms for Scientific Data Compression	North Carolina State Univ	Rayleigh	NC	27695-7514
Garcia Cardona, Cristina	Principled, Structure-Preserving, and Uncertainty-Quantified Machine Learning for Scientific Data	Los Alamos National Labo	Los Alamos	NM	87545-0600
Bertozzi, Andrea	Principled, Structure-Preserving, and Uncertainty-Quantified Machine Learning for Scientific Data	Regents of the University	Los Angeles	CA	90095-1406
Kileel, Joseph	Adaptive, Efficient, and Safe: General Tools for Streaming Large-Scale Tensors	The University of Texas at	Austin	TX	78712
Cappello, Franck	ZF: A novel framework to design trustworthy lossy compressors for scientific data approaching lossy compressibility limits	Argonne National Labora	Lemont	IL	60439-4803
Liu, Lingjia	ZF: A novel framework to design trustworthy lossy compressors for scientific data approaching lossy compressibility limits	Virginia Polytechnic Instit	Blacksburg	VA	24061-0001
Archibald, Richard	Infrastructure and Application Aware Reduction Methods for Scientific Data	Oak Ridge National Labor	Oak Ridge	TN	37831-6118
Vanden-Eijnden, Eric	Infrastructure and Application Aware Reduction Methods for Scientific Data	New York University	New York	NY	10012-2331
Gelb, Anne	Infrastructure and Application Aware Reduction Methods for Scientific Data	Trustees of Dartmouth Co	Hanover	NH	03755-1421
Rebholz, Leo	Infrastructure and Application Aware Reduction Methods for Scientific Data	Clemson University	Clemson	SC	29634-5702