

## Department of Energy Invests \$2.8 Million for Novel Research in High-Performance Algorithms

Principal Investigator	Title	Institution	City	State	9-digit zip code
Balzano, Laura	Get Non-Real: Randomized Sketching for High-Dimensional Non-Real-Valued Data	Regents of the University of Michigan	Ann Arbor	MI	48109-1274
Drineas, Petros	A Contextually-Aware Sensitivity Analysis to Guide the Design of Randomized Least Squares Solvers in Applications	Purdue University	West Lafayette	IN	47907-2114
Martinsson, Per-Gunnar	Randomized algorithms for accelerating linear algebraic computations	The University of Texas at Austin	Austin	TX	78759-5316
Musco, Christopher	Leverage Score Sampling for Parametric PDEs	New York University	New York	NY	10012-2331
Swirydowicz, Katarzyna	RATFISH: Randomized Techniques for Iterative Solvers in Heterogeneous environments	Pacific Northwest National Laboratory	Richland	WA	99354-1793
Young, Stephen	SHARWK: Scalable Hypergraph Analysis via Random Walk Kernels	Pacific Northwest National Laboratory	Richland	WA	99354-1793