

Scientific Machine Learning for Modeling and Simulation

PI Name	Proposal Title	Institution	City	State	Zip Code
Guang Lin	Trustworthy Physics-informed Deep Learning for Predictive Scientific Computing	Purdue University	West Lafayette	IN	47907-2114
Mauro Maggioni	Statistical Learning for Nonlinear Model Reduction from Local Simulations of Stochastic and Particle- and Agent-Based Systems	Johns Hopkins University	Baltimore	MD	21218-2686
Reese Jones	Graph Neural Network Models of Complex Initial Boundary Value Problems that embed Physical Invariances	Sandia National Laboratories	Livermore	CA	94551-0969
Ryan King	Scientific Machine Learning Frameworks for Multifidelity Computational Stacks	National Renewable Energy Laboratory	Golden	CO	80401-3111
Guannan Zhang	Black-box Training for Scientific Machine Learning Models	Oak Ridge National Laboratory	Oak Ridge	TN	37831-6118