

ASCR Quantum Information Science Awards FY 2018

	A	B	C	D	E
1		PI	Award Title	Institution	Institution Address
2	FOA-18-1895				
3		Sophia Economou	Quantum-hardware focused application performance benchmarks	Virginia Polytechnic Institute and State University	North End Center, Suite 4200, 300 Turner St NW, Blacksburg VA
4		Ken Brown	Quantum-hardware focused application performance benchmarks	Duke University	2000 W Main St, Suite 170, Durham NC
5		Andrew Childs	Efficient and Reliable Mapping of Quantum Computations Onto Realistic Architectures	University of Maryland	3112 Lee Building, 7809 Regents Dr., College Park MD
6	LAB 18-1895				
7		Robin Blume-Kohout	Quantum Performance Assessment	Sandia National Laboratories	P.O. Box 5800, Albuquerque NM
8	LAB-18-1902				
9		Peter Maunz	Quantum Scientific Computing Open User Testbed ()	Sandia National Laboratories	P.O. Box 5800, Albuquerque NM
10		Irfan Siddiqi	Advanced Quantum Testbed	Lawrence Berkeley National Laboratory	1 Cyclotron Rd, Berkeley CA
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12	LAB 18-1898				
13		Pavel Lougovski	Software Stack and Algorithms for Automating Quantum-Classical Computing	Oak Ridge National Laboratory	1 Bethel Valley Road, Oak Ridge, TN
14		Mohan Sarovar	Optimization, Verification and Engineered Reliability of Quantum Computers (OVER-QC)	Sandia National Laboratories, California	P.O. Box 969, Livermore, CA
15		Patrick Coles	Optimization, Verification and Engineered Reliability of Quantum Computers (OVER-QC)	Los Alamos National Laboratory	P.O. Box 1663, Los Alamos, NM