## Quantum Information Science (QIS) Principal Investigators' Meeting ASCR Testbeds/Pathfinder Breakout Sessions Wardman Park Marriott Hotel

## Thursday, March 12, 2019

3:30-4:15 Efficient and Reliable Mapping of Quantum Computations onto Realistic Architectures (PI: Andrew Childs, University of Maryland)

4:15-5:00 Quantum Performance Assessment

(PI: Robin Blume-Kohout, SNL)

5:00-5:30 LLNL Quantum Design and Integration Testbed

(PI: Jonathan Dubois, LLNL)

## Friday, March 13, 2019

12:30-1:15 Methods and Interfaces for Quantum Acceleration of Scientific Applications (MIQASA) (PI: Raphael Pooser, ORNL)

1:15-2:15 Quantum Scientific Computing Open User Testbed (QSCOUT)

(PI: Peter Maunz, SNL)

2:15-3:15 The Advanced Quantum Testbed (AQT)

(PI: Irfan Siddiqi, LBNL)

3:15-3:30 break

3:30-4:00 General discussion