## DOE SC Quantum Information Science (QIS) Principal Investigators' Meeting BER Breakout Sessions Wardman Park Marriott Hotel Hoover Room

BER is interested in developing quantum sensing and instrumentation technologies for the study of complex biological systems relevant to bioenergy and environment within the DOE mission space. The BER program breakout sessions will be an opportunity to continue the conversation on:

- BER science and technology needs that quantum approaches could address
- Quantum approaches for label-free imaging and molecular identification
- Quantum sensors for chemical and structural dynamics

## Thursday, March 12, 2019

3:30-5:00 BER Program Discussion on Quantum Enabled Sensing Technologies

Moderator: Ken Kemner

## **Friday, March 13, 2019**

12:30-5:00 Continuing Program Discussion on Quantum Enabled Sensing Technologies

Moderator: Ken Kemner