Day 1, Friday October 18, 2019	
Pick up nametags	8:30 - 9:00 AM
Opening remarks: **Phil Duxbury** and **Andrew Christlieb**	9:00 AM
Quantum computing at MSU, **Angela Wilson** (MSU)	9:15 AM
	9:30 AM
Gate-model quantum computing, **James** and **Hassi** (IBM)	9:45 AM
	10:00 AM
IQX + Qiskit Terra hands-on programming	10:15 AM
	10:30 AM
Coffee break	10:45 AM
Continue IQX + Qiskit Terra hands-on programming	11:00 AM
	11:15 AM
	11:30 AM
	11:45 AM
Lunch	12:00 PM
	12:15 PM
	12:30 PM
	12:45 PM
Superconducting qubit quantum computers, **Johannes Pollanen** (MSU)	1:00 PM
	1:15 PM
Qiskit Pulse hands-on programming	1:30 PM
	1:45 PM
	2:00 PM
Break	2:15 PM
Quantum algorithms and applications, **Dean Lee** (MSU)	2:30 PM
	2:45 PM
Qiskit Aqua hands-on programming	3:00 PM
	3:15 PM
	3:30 PM
Coffee Break	3:45 PM
Team forming and project planning	4:00 PM
	4:15 PM
	4:30 PM
	4:45 PM
Start projects or free time	5:00 PM
	5:15 PM
	5:30 PM
	5:45 PM
Social event	6:00 PM - 7:30 PM