FRONTIERS IN NANOTECHNOLOGY VIRTUAL MINI-CONFERENCE
MATERIALS QUESTIONS IN QUANTUM INFORMATION
TUESDAY, SEPTEMBER 8, 2020

11:00 am	11:05 am	Welcome (Danna Freedman)
11:05 am	11:10 am	Speaker Introduction (James Rondinelli)
11:10 am	11:35 am	**William Oliver** Associate Professor Electrical Engineering and Computer Science Laboratory Fellow, Lincoln Laboratory Massachusetts Institute of Technology *Quantum Nanoscience and Engineering of Superconducting Qubits*
11:35 am	11:40 am	Q & A
11:40 am	11:45 am	Speaker Introduction (Danna Freedman)
11:45 am	12:10pm	**Prineha Narang** Assistant Professor John A. Paulson School of Engineering & Applied Sciences Harvard University *Predicting and Controlling the Electronic, Spin and Lattice Degrees of Freedom of Artificial Atom Qubits*
12:10 pm	12:15 pm	Q & A
12:15 pm	12:20 pm	Speaker Introduction (James Rondinelli)
12:20 pm	12:45 pm	**Monika Schleier-Smith** Associate Professor of Physics Nina C. Crocker Faculty Scholar in the School of Humanities & Sciences Stanford University *Engineering Quantum Spin Models with Atoms and Light*
12:45 pm	12:50 pm	Q & A
12:50 pm.	1:35 pm	Panel Discussion
1:35 pm		Close of Conference (Danna Freedman)