

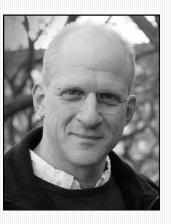
18th RQC Colloquium

New Views of a Classic (but not Classical) System the Josephson Junction Array

Prof. Charles Marcus

University of Washington

November 21, 2023(Tue) 10:00-11:00(JST)



This colloquium will be held in **ONLINE**. **Online Venue:** Zoom. To receive the link, register in advance at https://krs2.riken.jp/m/rgc_registration_form

The advent of superconductor-semiconductor hybrid materials has triggered a re-examination of old problems in superconductivity. In this colloquium, I will take a fresh look at the Josephson junction array, emphasizing modern connections to frustration, flat bands, and superconducting qubits.