MLK Scholars Program

CAPTURING THE INVISIBLE, BUILDING THE FUTURE

OPTICAL NANOTWEEZERS FOR NANOPLASTICS, NANOMEDICINE, AND QUANTUM TECHNOLOGIES

Prof. Justus Ndukaife will show how his lab's optical nanotweezers capture and characterize this invisible world in a label-free manner—from nanoplastics (ARPA-H STOMP program) to drug-delivery nanomedicine—while working with MIT teams to build next-generation quantum technologies through the deterministic placement of quantum emitters onto nanophotonic devices.

SPEAKER:

VISITING PROFESSOR JUSTUS NDUKAIFE

Thursday, October 8th
12-1 pm
Bush Room 10-105

RSVP here

questions or disability accommodations
contact: mlkscholars@mit.edu