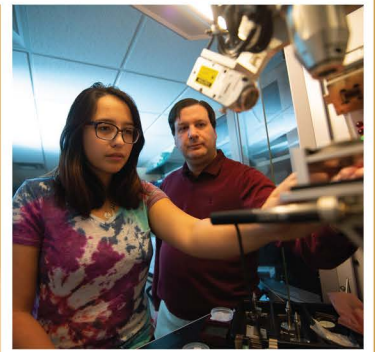


HANDS-ON NANO-PHYSICS WORKSHOP

at Coe



Saturday,
July 23
8:30 AM - 3:30 PM

Learning physics by doing physics

8:30 AM	REGISTRATION , 1st Floor of Peterson Hall
8:45 AM	FACILITY TOUR , 1st Floor of Peterson Hall
9:30 AM	INFORMATION SESSION , 119 Peterson Hall
10:00 AM–12:00 PM	WORKSHOPS , Labs on the 1st Floor of Peterson Hall
12:00 PM	LUNCH & CURRENT STUDENT PANEL , 119 Peterson Hall
1:15 PM–3:15 PM	WORKSHOPS , Labs on the 1st Floor of Peterson Hall
3:30 PM	DEPARTURE , Physics Lounge on the 1st Floor of Peterson Hall

During each hands-on workshop, participants will select one activity. Topics Include:

GLASS LEVITATION
SCANNING ELECTRON MICROSCOPY
RAMAN SPECTROSCOPY
X-RAY DIFFRACTION

TIME OF FLIGHT MASS SPECTROMETRY
ATOMIC FORCE MICROSCOPY
COMPUTATIONAL BIOPHYSICS