

The NSF-CREST Center for Cellular and Biomolecular Machines uses an interdisciplinary approach combining physical, biological and engineering methods to understand and control the functioning of multi-scale assemblies of biomolecules and cells, and to design and develop novel bio-inspired functioning machines ranging from designer cells and tissue to diagnostic and therapeutic devices. The center is also focused on enhancing biophysics, biochemistry, and bioengineering graduate and undergraduate education, as well as leading K-12 STEM outreach activities in the Merced area for teachers and students.

Open House Activities • UC Merced • 5200 North Lake Road

10:00 AM - 11:00 AM CCBM-affiliated Lab Tours (morning session), SE1, SE2

11:00 AM - 12:30 PM Poster Session & Lunch, SE1 Sidewalk Facing Quad

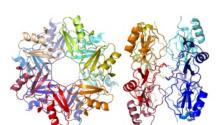
12:45 PM - 1:45 PM Keynote Lecture: Dr. Manu Prakash, COB1 120

2:00 PM - 3:00 PM Foldscope Activities & Other Demonstrations, SSB 160/130

3:00 PM - 4:00 PM CCBM-affiliated Lab Tours (afternoon session), SE1, SE2

4:00 PM - 5:00 PM STEP Poster Session, SE1 2nd Floor Atrium

5:00 PM - 5:30 PM Poster Awards & Reception, SE1 2nd Floor Atrium



See where science happens in lab tours focused on physics, chemistry, and engineering!

CCBM graduate students & undergrads will share biophysics, bioengineering, and biochemistry research in an outdoor poster session!

Meet STEP high school students & a teacher who conducted summer research at UC Merced!

Engage in hands-on STEM activities!

You're Invited! Engage in hands CCBM OPEN HOUSE FRIDAY, SEPTEMBER 22





"Physical Biologist and Inventor...inventing affordable technologies for global education, health, and science explorations."

http://www.macfound.org/



Keynote Lecture by Dr. Manu Prakash, Stanford University Bioengineer & MacArthur "Genius" Award Recipient

University of California, Merced • Room COB1 120 Friday, September 22, 2017 • 12:45 PM - 1:45 PM

Please join the NSF CREST Center for Cellular and Biomolecular Machines at UC Merced for its 1st Annual Open House!

To Register, visit: http://ccbm.ucmerced.edu/

Questions: Contact Nora M. Cole, e: ncole2@ucmerced.edu p: (209) 228-3603

Open to all UCM Students, Faculty, Staff & Local Community. **Free** admission for everyone. Space limited. Early registration encouraged. Guest parking in Lake Lot 2. Permit-less parking dispenser, credit card only.

