The NSF-CREST Center for Cellular and Biomolecular Machines (CCBM) was established with a $5 million Centers of Research Excellence in Science and Technology (CREST) grant in 2016 from the National Science Foundation (NSF). The CCBM brings together more than 30 faculty members from multiple units across campus, including bioengineering, physics, chemistry and chemical biology, biomaterials science and engineering, cell and molecular biology, and applied mathematics. The center received an additional $5 million in 2021 for another 5 years of funding. Researchers are studying how biological matter like proteins or cells come together to perform specific tasks, in hopes of eventually being able to engineer and develop innovations ranging from designer cells and tissue to novel diagnostic and therapeutic devices. The CCBM also hosts an integrated, interdisciplinary training program for graduate students that emphasizes physical and biological components, research and training experiences for undergraduate and high school students to enhance the recruitment of underrepresented groups into STEM research, and outreach experiences for the local community and beyond.

Co-sponsored by:
NSF-CREST Center for Cellular and Biomolecular Machines
and Graduate Division at UC Merced

Led by Dr. Daniel S. Wong
Assistant Dean, Office of Graduate & Postdoctoral Success
UCLA Division of Graduate Education

Location - Conference Center - Room 105
Sessions are open to all. Coffee provided.

The Art of Conversation: How and Why to Speak to Strangers (and Network Effectively)
Thursday, Oct. 13, 9:00-10:15 am
Do you find it hard to talk to people you've just met? Do you ever feel intimidated by the idea of “networking”? This workshop is designed to help alleviate these concerns by offering practical tips for beginning & maintaining conversations and networking relationships, while learning how to manage the anxiety involved in the process. Targeted towards graduate students & postdocs - open to all.

Managing Up: Negotiating the Relationship with Your Supervisor
Friday, Oct. 14, 9:00-10:15 am
This workshop will help participants to understand the mutual goals & responsibilities that supervisors & supervisees share, in order to optimize this critically important relationship. The workshop addresses the skills needed to cultivate a “managing up” mindset—that is, designing a communication strategy that helps your supervisor to effectively manage you. Targeted towards graduate students & postdocs - open to all.

Postdoctoral Scholar Discussion with Dr. Wong: Challenges & Opportunities
Thursday, Oct. 13, 10:30-11:00 am

Faculty & Postdoc Session - “Aligning Expectations”: Establishing Effective Mentor-Mentee Relationships
Thursday, Oct. 13, 4:00-5:00 pm
One of the most critical aspects to mentor-mentee relationships is a shared understanding of what each person expects. Participants will gain the knowledge & skills to effectively establish, communicate, & align mutually beneficial expectations.

About the Speaker:
Daniel Wong currently serves as the Assistant Dean for Academic and Postdoctoral Services in the Graduate Division at the University of California, Los Angeles. He & his staff administer programs and processes that encourage the academic progress & professional development of graduate students, visiting graduate researchers, and postdoctoral scholars. He has extensive experience in public speaking, workshop facilitation, teaching, & research in both the STEM and Humanities fields. He received his bachelor’s degrees in Biochemistry & English from the University of Kansas and his Ph.D. in English Literature from the University of Illinois at Urbana-Champaign.

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