

CCBM Virtual Sessions

June-September 2020

Open to All / STEM - College - Careers
for K-12 Students & Teachers / Free / via Zoom

[Register](#)

[More Information](#)

June & July 2020

What's the Matter with Matter?

for High School & Middle School Students
with Professor Roberto C. Andresen Eguiluz
June 29-July 2, 10:00-10:45 am Pacific (PDT)

Time to Grow: Your Learning Journey

for High School Students
with John Newton
July 1, 11:00 am-12:00 pm Pacific (PDT)

How Would You Build a Machine that Sorts Cells?

for High School Students / Teachers
with Dr. David Gravano
July 13, 15, 17, 11:00 am-12:00 pm Pacific (PDT)

Understanding Living Systems through Scientific Computing

for High School Students
with Professor Ajay Gopinathan
July 13, 2:00-3:00 pm Pacific (PDT)

The Science of Flocks and Swarms

for Elementary Students (Grades 4-5)
with Professor Ajay Gopinathan
July 14, 2:00-3:00 pm Pacific (PDT)

Explore DNA / Hands-on Investigation

for Elementary Students (Grades K-5) / Teachers
with Professor Xuecai (Susan) Ge
July 16, 10:00-11:00 am Pacific (PDT)

Cell Division on a Computer

for High School Students / Teachers
with Professor Kinjal Dasbiswas & Patrick Noerr
July 20, 22, 24, 1:00-1:45 pm Pacific (PDT)

College Readiness and STEM Disciplines

for High School Students
with Dr. Petia Gueorguieva
July 22, 2:00-3:00 pm Pacific (PDT)

Introduction to Computer Simulations in Physics, from Forest Fires to Salad Dressing

for High School & Middle School Students / Teachers
with Professor Daniel Beller
July 28, 29, 30, 31, 2:00-3:00 pm Pacific (PDT)

August & September 2020

Time to Grow

for High School & Middle School Students
with Teri Sotelo-Campos
Aug. 12, 3:30-4:15 pm Pacific (PDT)

College Bound

for High School & Middle School Students
with Teri Sotelo-Campos
Aug. 13, 3:30-4:15 pm Pacific (PDT)

Lights - Action: Controlling Bacteria with Light

for High School Students & Teachers
with Professor Arvind Gopinath and Joshua Tamayo
Aug. 18-21, 3:30-4:15 pm Pacific (PDT)

Combatting Misinformation by Introducing Peer-Reviewed Journals into the Science Classroom

for Teachers
with Melissa Goodlad
Aug. 25, 3:30-4:45 pm Pacific (PDT)

Ethics in Research: How Far is Too Far?

for High School & Middle School Students
with Dr. Daniel Wong
Aug. 26, 10:30-11:45 am Pacific (PDT)

How to Win at Work:

Making an Impact in Your Field
for High School & Middle School Students
with Dr. Daniel Wong
Aug. 27, 10:30-11:45 am Pacific (PDT)

College Readiness and STEM Disciplines

for High School Students
with Dr. Petia Gueorguieva
Sept. 2, 10:30-11:30 am Pacific (PDT)

In Partnership with CalTeach

Contact: CCBM Executive Director, Carrie Kouadio ckouadio@ucmerced.edu

ccbm.ucmerced.edu

An NSF Center of Research Excellence in Science and Technology (CREST)

University of California, Merced • 5200 North Lake Road • Merced, California 95343

