



## MAPS presents free, informative and engaging community science programs.

**7:30 pm, participate by logging on to an Internet Link.**

Please go to <https://www.mjc.edu/instruction/sme/maps.php> to sign up for notification of the link.

For the MAPS schedule, please visit: <https://modestoscience.wordpress.com/schedule/> or

<http://murov.info/maps.pdf> . For archived MAPS talks: <https://share.yosemite.edu/view.aspx?i=1E7L>

For a recording of the 9/25 virus talk, please visit: <https://www.youtube.com/watch?v=5ko4gHP-afY>

**Friday, September 25, 2020, 7:30 pm remote via Zoom, Dr. Erynn Lucas, (MJC). *Viruses: An Introduction to Virology and Coronaviruses.*** In this talk Dr. Lucas will answer the questions: What are viruses? Are they living? How can they have such an impact, especially in 2020 with Covid-19? Erynn will also talk about non SARS-CoV-2 coronaviruses.



Dr. Lucas earned her BS degree from the University of Arizona with a major in microbiology and a minor in chemistry. She completed a PhD program right after graduation also at the U of A. In her program, she studied pathogenic bacteriology specializing in toxin characterization. Always interested in teaching, she decided to pursue a certificate in college teaching. She loves teaching students about infectious diseases of all kinds and has been at MJC since 2009.

**Friday, October 30, 2020, 7:30 pm remote via Zoom, Stanislaus County Department of Health, *Covid-19 in Our Region.*** The presentation team will include Chelsey Donohoo (image to the right, Master's in Public Health from the University of Arizona and Stan. Cty. Chronic Disease Epidemiologist), Kamlesh Kaur and Lana Oson.



The presentation will discuss health disparities in Stanislaus County and their impact on COVID-19 transmission within the community.

**Friday, November 13, 2020, 7:30 pm remote via Zoom, Jennifer Danzy Cramer, Ph.D. *Shifting Primatology Research to Meet***

***Community Needs.*** Jennifer Danzy Cramer is a primatologist who studies monkeys in Africa. Working in a fruit fly genetics lab for most of her undergraduate program, she quickly learned she was better suited to the outdoors and larger, more social organisms. Jennifer's field research has taken her to Central America, the Caribbean, and seven African countries. In this talk, Jennifer will discuss how her science and research background led her from studying the behavior of primates to more applied, community-led projects focused on health and conservation. Jennifer is passionate about partnering with local communities and leaders to support their needs and priorities through research and conservation.



**MAPS is grateful to the MJC Foundation, SCOE, MJC, the MTA (Modesto Teachers Assn.) and the GVM for generous support.**