

For Teens and Community

Visit us at marinscienceseminar.com

The Marin Science Seminar is a series of **free science lectures** held during the school year and consisting of **hour-long programs in all areas of STEM** (science, technology, engineering, medicine & mathematics). Specialists speak to high school students on a STEM field to which they have personally contributed and there is a discussion period afterwards.

<u>Dates</u>: Six **Wednesdays** per semester, **7:30 – 8:30 pm**<u>Location</u>: Terra Linda High School, 320 Nova Albion Way, San Rafael – *Innovation Hub* (Park or enter by the San Rafael City Schools entrance, the entrance to the IH is by staff parking, walk through the courtyard with trees on the 1st floor.)

Winter-Spring 2024 Series

- <u>Jan. 31</u>: PHYSICS "The Most Famous Equation: The Meaning of E=mc²" with Tucker Hiatt of Wonderfest: Bay Area Beacon of Science
- <u>Feb. 7</u>: EARTH SCIENCE "Getting a Grip on Geysers!" with Mara Reed of UC Berkeley Dept. of Earth & Planetary Science
- <u>Feb. 28</u>: BIG DATA "Data Science for Social Good" with Abby Smith Ph.D. of NORC at University of Chicago
- Mar. 6: CHEMICAL ENGINEERING "Renewable Power Powering electric cars and storing renewable energy with energy-dense batteries" with Jason Lipton Ph.D. (TLHS '13) of HRL Laboratories in Malibu, CA (ZOOM seminar)
- Mar. 20: BOTANY "Beware of the Aliens! Studies on Invasive Plant Pathogens at Dominican University" with Wolfgang Schweigkofler Ph.D. of Dominican University, San Rafael
- Mar. 27: MEDICINE Healthcare Simulation Lab with Karrina Mock CRNA and Derrick Duarte CRNA of VA Medical Center San Francisco

Important Info.

Masks are available at all Marin Science Seminars. **Extra Credit forms and sign-in** sheets are available at the events for those attending for credit. There will be Q&A and discussion. You can sign up for the MSS newsletter from the website at marinscienceseminar.com