

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 – **NEW!** Innovation Hub (Park or enter by the San Rafael City Schools entrance, the entrance to the IH is by staff parking, through the courtyard on the 1st floor.)

Fall 2023 Series

- <u>Sept. 20</u>: "Unveiling the Secrets of Volcanoes in the Springerville Volcanic Field" with Marissa Mnich Ph.D. of Sonoma State University
- Oct. 11: "What Can AI Teach us About the Human Mind... and vice versa?" with Irina Rabkina Ph.D. (TLHS '10) of Occidental College
- Oct. 25: "Archaeology and Ecological Crisis: Lessons in Sustainability from the Past" with Elic Weitzel of University of Connecticut
- Nov. 1: "We Need New Antibiotics Why Do We Have So Few?" with Julia Schaletzky Ph.D. of UC Berkeley
- Nov. 15: NEW DATE! "Through the Fantastic Eyes of Frogs and Toads: How Scientists study what frogs and toads see" with Rayna Bell Ph.D. (AWHS), Asst. Curator of Herpetology, California Academy of Sciences
- <u>TBA</u>: "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**)

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