

Marin Science Seminar *What do scientists really do?* The Marin Science Seminar brings working scientists: engineers, researchers, programmers, medical professionals, and more to speak to local teens and community. Visit www.marinscienceseminar.com


Dates: Six Wednesdays per semester, 7:30 – 8:30 pm

Location: Terra Linda High School, 320 Nova Albion, San Rafael; Physiology Lab 207.

Fall 2019 Series

September

AI and Virtual Reality



25: "Artificial Intelligence and Virtual Reality: Amazing Applications for Understanding Physics (plus learn about Swift mobile software development) with David Levitt Sci.D. of Pantomime Corp.

October

Medicine and Physics

9: "Bad Blood: Battling Cancer in the U.S. and Vietnam" with Michelle Hermiston M.D. Ph.D. of UCSF

16: "How Dangerous are Microwaves?" The physics behind non-ionizing radiation and a tale of two books titled *Zapped* with Warren Wiscombe Ph.D. of NASA Goddard



November

Pharmacology, Astrophysics, and Plant Ecology



6: "Let's Learn About Lysosomes!" with Gouri Yogalingam Ph.D. of Biomarin

13: "Star Clusters: Many-Body Gravitational Laboratories" with Nicholas Rui of UC Berkeley

20: "Adventures of a Plant Ecophysicologist: Studying how Tropical Forests Survive Drought" with Roxy Cruz, Ph.D. candidate at UC Berkeley

Free Local Science: What Physicists Do- Mondays @4pm @SonomaState: phys-astro.sonoma.edu/wpd
Mt. Tam Astronomy friendsofmonttam.org/astronomy/schedule

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