## Lecture on biophotonics

Join Marco Molinaro in learning about the field of biophotonics.

Molinaro will present a public lecture about the science of biophotonics from 7-8pm April 13 at the Tahoe Center for Environmental Sciences.

The event will be held in the assembly room 139-141,291 Country Club Drive, Incline Village.

Tickets cost \$5 for the general public and no charge for students with valid student identification. Prior to the presentation UC Davis offers a no-host happy hour with

Biophotonics can be defined simply as the study of the interaction of light with biological material — where "light" includes all forms of radiant energy whose quantum unit is the photon. In biophotonics we generate and harness these photons to image, detect and manipulate biological materials as well as detect and cure disease.

With revolutionary advances in biomedical science, the understanding of the mechanisms of human health and disease has extended into the regime of cellular and molecular structure and function.