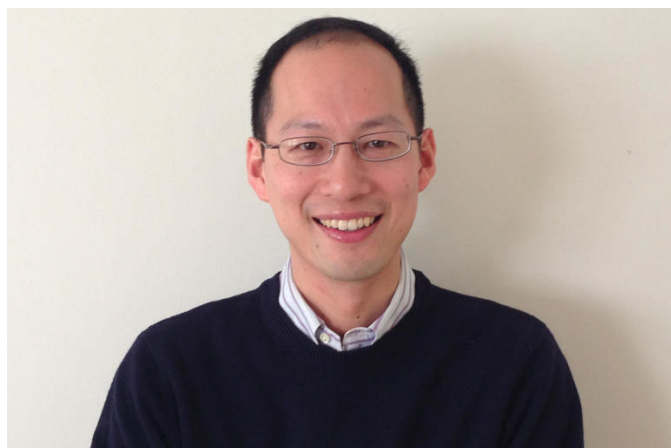


2021-22 ROSS LECTURES
PUBLIC TALK
CHRISTOPHER CHANG

Professor of Molecular and Cell Biology
U. C. Berkeley



Monday, September 27th

4:00 pm

006 Steele

**“Bringing Inorganic Chemistry to Life: The Search for
Elemental Harmony”**

Abstract

The periodic table provides a chemical blueprint for organizing the elements of life. By analogy to an orchestra, each element can be thought of as an instrument with a unique sound and personality. In this context, chemists are not only passive listeners that uncover and appreciate the music that nature plays, but they can actively compose and conduct new collections of these instruments to create new music that is greater than the sum of these individual parts. In this lecture I will describe contributions and future opportunities in the chemistry of metals, which encompass the majority of the elements on the periodic table, with a focus on health, energy, and the environment.

Join Zoom Meeting

<https://dartmouth.zoom.us/j/94598296201?pwd=alh6dGw4VkrvOUt1UUxNd3c5cXQ4UT09>

ID: 945 9829 6201

Passcode: 683915