# CSU Channel Islands Library Lecture Series Fall 2016

## Be a student for a day

Join us for the California State University Channel Islands Fall lecture series. Hear about the latest innovations in science, technology and the arts from Cl's most dynamic speakers and experts. Be a Cl student for an afternoon at the Library.

### All lectures will be held Sundays, 2:00 p.m.-3:00 p.m.

#### September 11

A Day in the Life of a Breast Tumor by Zin Htway, Ph.D., Lecturer in Biology A detailed pathology overview of the diagnostic process of breast tumors and breast cancers from mammogram to molecular testing.

#### October 9

# **College Education Inside the Prison Industrial Complex**

by Mariano Baez, Lecturer in Liberal Studies
California State University, Channel Islands
partnered with the Ventura Maximum Youth
Correctional Facility to offer a service learning
course (LS200) inside the facility. The
fundamental principle of this course is to
promote a nonjudgmental and
nondiscriminatory beloved community by
providing the necessary tools to all participants.

#### November 13, 2016

Greenhouse Gases and Microbes by Patricia Tavormina, Ph.D.,
Lecturer in Biology
We live in an age of rapid climate change,
driven by fossil fuel use. Fossil fuel
technologies and infrastructure regularly fail,
impacting local ecosystems and adding to our
global carbon footprint. Yet, nature can
remediate these episodic events, in part
through the action of environmental microbes.

#### **December 11, 2016**

An Appreciation of the Chaparral Flora, with Pre- and Post-fire Observations by Steven Norris, Ph.D., Faculty in Biology In the habitats surrounding the CSUCI campus, Dr. Norris has identified and photographed nearly 130 native plant species. Many species are abundant, others are rarely seen (even seen only once), some didn't appear until after the fire, and a couple are endangered. Each has its place in the ecology of the habitats and each has something unique to teach us, if we look closely enough.





2969 Tapo Canyon Rd Simi Valley, CA 93063 805-526-1735 www.simivalleylibrary.org Mon-Thurs: 10am -8 pm Fri: 1 pm-5 pm Sat: 10 am- 5 pm Sun: 1 pm-5pm