

Library Lecture Series

California State University Channel Islands (CI) invites the public to sample the compelling work and presentations of its faculty in a free lecture series at libraries in Camarillo, Newbury Park, Santa Paula, Simi Valley, Thousand Oaks, and Ventura and at the Channel Islands Boating Center at Channel Islands Harbor, Oxnard. The lecture series offers community members the opportunity to hear from some of Cl's most dynamic speakers and experts; engage in discussions on a variety of timely, thought-provoking topics; and be a CI student for an evening in a free, convenient community location. go.csuci.edu/librarylectureseries/

Spring 2016

BLANCHARD COMMUNITY LIBRARY

All lectures will be held Tuesdays, 6-8 p.m. at 119 N. 8th Street, Santa Paula. blanchardlibrary.org/

"New directions in music technology" - JAN. 26

TED LUCAS, DMA, LECTURER OF MUSIC A live demonstration and explanation of how computer technology has come to dominate both the art and the business of music, with emphasis on movie music, commercials and video games.

"Paradoxes and Shocking outcomes in math. Do you still believe in Math?" -FEB. 23

IORGE GARCIA, PH.D., PROFESSOR OF **MATHEMATICS**

Why can a turtle win the race over Usain Bolt? Is infinity the end of everything? Why can't the set of all sets exist? During this talk, logical arguments behind math paradoxes will be exposed.

"Influenza A Viruses in Artificial Community Water Ponds" - MAR. 22 ZIN HTWAY, PH.D., LECTURER OF **BIOLOGY**

Viruses that could wipe out the poultry industry here and in other countries has been found in community water ponds and fountains in Southern California. Htway will explain how the virus got here from its source in Southern China, and why it's important to study this further.

"Water Management - State of the Art" - APR. 26

RON RIEGER, MS, LECTURER OF **MATHEMATICS**

What can technology do to reduce our water usage? At what cost? This lecture will explore current technical solutions for reducing water for big and small agriculture, cities and towns, and the home owner.

"Methane as resource: Sustainable use of an otherwise powerful greenhouse gas" - MAY 24

PATRICIA TAVORMINA, PH.D., LECTURER. **UNIVERSITY COURSE**

Learn how methane-eating bacteria are being developed to make plastic from methane, lower methane emissions, and reduce our dependence on petroleum.

CAMARILLO PUBLIC LIBRARY

All lectures will be held Mondays, 6-8 p.m. at 4101 Las Posas Rd., Camarillo. camarillolibrary.org

"The Human Prehistory of the Channel Islands and Coastal California: A 10,000 Year Retrospective" - MAR. 7 COLLEEN DELANEY, PH.D., ASSOCIATE PROFESSOR OF ANTHROPOLOGY

This lecture will present an overview of the prehistory of coastal Ventura County and the Channel Islands from an archaeological perspective. Learn why this region is so unique, and the importance of the islands to people today.

"Politics to the Extreme: The **Consequences of Partisan Polarization** in Congress" - APR. 4

SEAN KELLY, PH.D., PROFESSOR OF POLITICAL SCIENCE

To overcome the political deadlock that overshadows the pressing problems facing the United States, Kelly addresses the causes and consequences of polarization in American politics, and suggest solutions for bridging the partisan divide.

E.P. FOSTER LIBRARY

All lectures will be held Sundays, 3-4:30 p.m. in the Topping Room at 651 East Main Street, Ventura. vencolibrary.org/locations/epfoster

"Plastic Pollution: How microplastics are impacting beaches in Southern California" - FEB. 7

CLARE STEELE, PH.D., LECTURER OF **ENVIRONMENTAL SCIENCE & RESOURCE** MANAGEMENT

Marine debris has been observed in all of the world's oceans, and washes ashore onto beaches worldwide. The impact of microplastics is likely a global issue that requires urgent action to identify and reduce sources of plastic pollution, and to study its environmental effects.

"Oil spills and microbes: How does nature remediate massive petroleum discharges?" - MAR. 6

PATRICIA TAVORMINA, PH.D., LECTURER, **UNIVERSITY COURSE**

The 2010 British Petroleum oil spill in the Gulf of Mexico was a massive discharge event that held our collective attention for months. Less extreme spills occur on a regular basis. In this presentation, you'll learn about the diverse microbes that munch on oil to remediate it from the environment, and how this biological process impacts the surrounding ecosystem.

"Stories from Ventura Writers" - APR. 3

SEAN CARSWELL, PH.D., ASSISTANT PROFESSOR OF ENGLISH; KRISTEN FITZPATRICK, LECTURER OF **ENGLISH**; SOFIA SAMATAR PH.D., ASSISTANT PROFESSOR OF ENGLISH: KIM VOSE, LECTURER OF ENGLISH Spend an afternoon with Ventura residents and CI faculty as they read from their fiction and creative non-fiction works. Come prepared to laugh, cry, and hear stories of grief, loss, longing and the occasional cheeseburger.

SIMI VALLEY PUBLIC LIBRARY

All lectures will be held Sundays, 2-3 p.m. at 2969 Tapo Canyon Road, Simi Valley. simivalleylibrary.org

"Dr. Anderson's Oil Spill Blog: oil.piratelab.org" - FEB. 21 SEAN ANDERSON, PH.D., ASSOCIATE PROFESSOR OF ENVIRONMENTAL **SCIENCE & RESOURCE MANAGEMENT** We will discuss the recent Plains All American pipeline spill onto Refugio State Beach in the context of other infamous oil spills including the 1969 Santa Barbara Spill, the 2010 Deepwater Horizon blowout in the Gulf of Mexico. and many others.

"The U.S. Immigration Debate: Fact v. Fiction" - MAR. 20

MARY MCTHOMAS, PH.D., ASSISTANT PROFESSOR OF POLITICAL SCIENCE Immigration is a contentious issue in the United States, often leading to heated and divisive debates. This lecture will explore underlying causes for such conflicting viewpoints by looking at common myths about immigration, media coverage, and how the framing of the immigration debate impacts public opinion.

"The Syrian Refugee Crisis in Regional and Global Context" - APR. 17 REHA KADAKAL, PH.D., ASSISTANT PROFESSOR OF SOCIOLOGY

Since the beginning of 2011, over four million Syrians have been forced to flee their home country as a result of a violent conflict that has become a brutal civil war. Kadakal will discuss one of the worst humanitarian crises in recent history in its regional and global context.

THOUSAND OAKS LIBRARY

All lectures will be held 7-8:30 p.m. in the Grant R. Brimhall Library, 1401 E. Janss Rd., Thousand Oaks toaks.org/library

"Reconnecting Art, Nature, and Community in Japan" - FEB. 10 BRAD MONSMA, PH.D., PROFESSOR OF

ENGLISH Monsma will talk about the vision of the

Echigo-Tsumari Triennale to reconnect art and nature and people, showing images of artwork and rural landscapes and discuss the impact of socially engaged art in Japan and southern California.

"Herbs and Spices: Do they impact human health?" - MAR. 10

NITIKA PARMAR, PH.D., ASSOCIATE PROFESSOR OF BIOLOGY

Spices and herbs have been shown to protect human health in some ways although scientific literature is variable regarding this claim. Ayurveda, an ancient system of Indian medicine clearly illustrates the vast benefits of spices.

"Grief, Healing, and Short Fiction" **APR. 28**

KRISTEN FITZPATRICK, LECTURER OF **ENGLISH**

FitzPatrick will read from her recently published collection of short stories, My Pulse Is an Earthquake, and discuss the writing process as well as some ways that the book's characters face sudden losses of life, love, and community.

"Intersection of Big Data and Privacy" - MAY 26

JANET PINKLEY, MLS AND MONICA PEREIRA, MLS, JOHN SPOOR BROOME LIBRARY

In the last decade, the amount of data produced has grown exponentially. Librarians Pereira and Pinkley will explain concepts related to big data, examine the associated benefits and risks, and explore the implications for personal privacy.

Community Lecture Series



CHANNEL ISLANDS BOATING CENTER

All lectures will be held Thursdays, 6-7:30 p.m. at 3880 Bluefin Circle at Channel Islands Harbor, Oxnard. go.csuci.edu/cibc

"A Window to the Abyss: Exploration and Discovery in the Deep Sea" -FEB. 11

GEOFF DILLY, PH.D., ASSISTANT PROFESSOR OF BIOLOGY

Oceans cover more than 70 percent of our planet, yet we have better maps of Mars and the moon than we do of the oceans around us, which have a great influence on our food, climate and overall health as a species. Dilly will take the audience along on some of the deep sea dives he has taken.

"Climate Change and the Mercury Cycle" - APR. 14 SIMONE ALOISIO, PH.D., PROFESSOR **OF CHEMISTRY**

The "mercury cycle" describes the way mercury moves through our ecosystem in a complex geologic and atmospheric process. Because of its complexity, climate change can alter this naturally occurring phenomenon in a way that needs to concern human beings.