

OLLI *News*

SERVING THE ACTIVE MIND

SPRING/SUMMER 2019



March 4

Registration begins

April 13

Picnic Day with OLLI

We Want You!

Details on page 1

April 24

Bodega Bay Marine Lab Tour

Tour research facilities and walk the trails

Details on page 12

OSHER
LIFELONG
LEARNING
INSTITUTE

UCDAVIS

BECOME A MEMBER OF

OSHER LIFELONG LEARNING INSTITUTE (OLLI)

Courses and Events for Seniors

OLLI Annual Membership Fee

(You must be a current OLLI member to enroll in OLLI courses or events.)

FULL YEAR Sept. 1, 2018 – Aug. 31, 2019 **\$50**

2/3 YEAR Jan. 1, 2019 – Aug. 31, 2019 **\$40**

1/3 YEAR April 1, 2019 – Aug. 31, 2019 **\$20**

If you are not sure you have a current membership, please call Student Services at (530) 757-8777.

To Enroll

By Phone (530) 757-8777

In Person UC Davis Continuing and Professional Education
Student Services Office
1333 Research Park Dr.
Davis, CA 95618
8:30 a.m.-4:30 p.m. Monday-Friday

Online cpe.ucdavis.edu/olli

Enrolling online requires an account. If you have questions, call Student Services.

Class Locations

Davis Arts Center

1919 F St., Davis

Rooms: Boardroom or Studio F

Galileo Court (map on page 19)

1909 Galileo Ct., Suite B, Davis

Located behind Kaiser Medical Offices in south Davis off of Drew Ave. on Galileo Ct. (Same door as UC Davis Forensic Science, middle of the building.)

Unitarian Universalist Church (map on page 19)

27074 Patwin Rd.

Located in west Davis off of Russell Blvd.

Davis Musical Theatre Company (map on page 20)

607 Pena Dr., Davis

Exclusive OLLI Membership Offer for Members of UC Davis Retirees' Association (UCDRA) and UC DAVIS Emeriti Association (UCDEA)

To help build a more sustainable OLLI and engage the many talented, energetic and experienced members of UCDRA and UCDEA, we are offering you a complimentary course credit equivalent to your paid OLLI membership (up to a \$20 value) for the 2018-2019 year.

To receive your course credit, please register for membership and courses by phone at (530) 757-8777 Ext. 1. This offer requires validation of current UCDRA/UCDEA membership, which cannot be verified through our online registration system. For questions and further details, please contact the OLLI office at (530) 752-9695.

For others in need of financial assistance, OLLI scholarships are available. Contact the OLLI office to enroll.



Professor "Elly" Fairbairn—UC Bodega Bay Marine Laboratory



Members proudly promote OLLI in the parade, April 2018

Show Your Support for OLLI on Picnic Day

Saturday, April 13

OLLI made its first-ever appearance in the Davis Picnic Day parade in 2018. What an exhilarating and affirming experience it was to bring attention to our organization with our OLLI Smart-Car and by hearing folks in the crowd shout, "Hey it's OLLI!" You can help OLLI by taking part this year. Show your OLLI pride by decorating our entry, riding along with us or marching beside us (it's a great low-impact workout!). Contact the OLLI office or talk to one of our board members about what you can do to double our Picnic Day success this year.

» Email us at OLLI@ucdavis.edu or call (530) 752-9695.

Great Minds - OLLI's Curriculum Committee

Thanks to the creativity, commitment and diligence of 16 very special volunteers, OLLI members will share the invigorating experience of a record-setting 106 courses by the end of our academic year. We are proud to feature a versatile array of subjects with notable instructors who support and share our passion for lifelong learning. OLLI's Curriculum Committee works hard to recruit new and returning instructors, plan excursions and create new course content based on the suggestions of our members. The goal is to deliver a unique, relevant learning experience to all. Thank you, OLLI Curriculum Committee, for a job well done!



Jeri Ohmart



Anne Hawke



Brenda Turner



Bill Baxter



Dave Hawke



Jerry Murphy



John Eisele



Larry Lobre



Marvin Goldman



Nicki Neff



Rene Viargues



Rick Becker



Sandy Mansfield



Pat Armstrong



Stephanie Brown-Fehm



Sharon Dario



GIVE TO THE HEART OF OLLI

Your donations to The Heart of OLLI do good work. Donations fund updated classroom equipment, support outreach and special events and subsidize OLLI scholarships for seniors in need.

Now, it's easier than ever to show that you believe in the value of lifelong learning in your community! Make a commitment to monthly giving (as little as \$10 per month) through our new fundraising webpage: give.ucdavis.edu/go/HeartofOLLI

Questions? Contact Lisa Smith-Youngs, OLLI program director, at (530) 752-9695 for more details.

Other Gift Options

The Office of University Development can help you create a gift plan that meets your personal goals. For more information about how a gift of appreciated securities, a life-income gift or a bequest can benefit you and OLLI, please contact Brian Casey, assistant vice chancellor of Planned Giving at UC Davis, at (530) 754-4105 or bscasey@ucdavis.edu.

**Thank you for supporting
lifelong learning in our community.**

Board of Directors

Osher Lifelong Learning Institute at UC Davis
July 1, 2018–June 30, 2019

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Lisa Smith-Youngs, OLLI Program Director

Some Friendly Reminders

- Updates, assignments and cancellations of OLLI courses are sent via email. If you receive an email from cpeinfo@ucdavis.edu it is most likely an important update regarding a class or tour for which you have registered. Be sure to set your email preferences properly so these important updates don't end up in your SPAM folder!
- Check the times of your classes. Some class times vary. Please be courteous to others by arriving on time. If you must leave early, leave during the break if at all possible.

COURSES AND EVENTS AT A GLANCE

Spring/Summer 2019 registration begins March 4.

As a helpful reminder, we suggest you circle or highlight the classes in which you have enrolled.

| COURSE TITLE | #DAYS | START DATE | COURSE# | FEE | PG |
|---|-------|------------|-----------|------|----|
| ART, MUSIC AND THEATER | | | | | |
| Gilbert and Sullivan | 2 | April 5 | 184SNR101 | \$40 | 5 |
| Leonard Cohen: Bird on a Wire | 2 | May 7 | 184SNR104 | \$40 | 5 |
| FILM STUDY | | | | | |
| Back to the Future: Past Films Forecasting Our Present Era | 4 | May 3 | 184SNR107 | \$60 | 6 |
| French Films: Diversity in France | 4 | May 8 | 184SNR115 | \$60 | 6 |
| Remembering <i>Thelma and Louise</i> : Jennifer Townsend Documentary | 1 | May 13 | 184SNR118 | \$25 | 6 |
| HEALTH | | | | | |
| What Is California Single-Payer Health Insurance? | 2 | May 21 | 184SNR808 | \$40 | 7 |
| HISTORY | | | | | |
| The History of Navigation | 4 | May 9 | 184SNR500 | \$60 | 7 |
| John Mackay and Mark Twain: Mining and Literary Titans of the Comstock Lode, a Unique Friendship | 1 | April 16 | 184SNR502 | \$25 | 8 |
| Modern Russia Through the Lens of Russian History | 6 | April 1 | 184SNR504 | \$75 | 8 |
| Protestants: 500-Year History: Part 2 | 4 | April 3 | 184SNR516 | \$60 | 9 |
| Slavery: America's Original Sin: Part 2 | 2 | April 2 | 184SNR520 | \$40 | 9 |
| LITERATURE AND PHILOSOPHY | | | | | |
| Norse Mythology | 4 | April 4 | 184SNR401 | \$60 | 9 |
| Summer Stories Returned: Chapter One of a Literary Discussion Class | 4 | June 6 | 184SNR422 | \$60 | 9 |
| Summer Stories Returned: Chapter Two of a Literary Discussion Class | 4 | July 11 | 184SNR423 | \$60 | 10 |
| Writing Workshop: Memoirs | 8 | April 2 | 184SNR400 | \$75 | 10 |
| Yoga Sutras for Turbulent Times | 4 | April 4 | 184SNR416 | \$60 | 10 |

| COURSE TITLE | #DAYS | START DATE | COURSE# | FEE | PG |
|---|-------|------------|-----------|-------|----|
| POLITICS AND CURRENT EVENTS | | | | | |
| <i>The Atlantic</i> at the Pacific | 8 | April 2 | 184SNR200 | \$75 | 10 |
| Criminal Justice Discussion Group | 4 | April 4 | 184SNR211 | \$60 | 10 |
| The Enigma of Brilliance | 2 | April 23 | 184SNR215 | \$40 | 11 |
| International Press Review | 4 | May 9 | 184SNR217 | \$60 | 11 |
| POTUS in Review | 8 | April 3 | 184SNR209 | \$75 | 11 |
| Reading <i>The New Yorker</i> (Session 1) | 8 | April 5 | 184SNR205 | \$75 | 11 |
| Reading <i>The New Yorker</i> (Session 2) | 8 | May 31 | 184SNR206 | \$75 | 11 |
| Reading <i>The New Yorker</i> (Session 3) | 8 | July 26 | 184SNR207 | \$75 | 11 |
| Timely Topics | 8 | April 1 | 184SNR202 | \$75 | 12 |
| Women's Rights – The Struggle Continues | 2 | May 8 | 184SNR208 | \$40 | 12 |
| SCIENCE | | | | | |
| Bodega Bay Marine Lab Tour | 1 | April 24 | 184SNR300 | \$125 | 12 |
| Modern Immunology: An Introduction | 2 | April 3 | 184SNR304 | \$40 | 13 |
| Stanford National Accelerator Laboratory Tour | 1 | May 10 | 184SNR309 | \$115 | 13 |
| What Time Is It and Why Does It Matter? | 1 | May 20 | 184SNR314 | \$25 | 13 |
| SPECIALTIES | | | | | |
| Beginning Bridge: Bidding in the 21st Century | 8 | April 3 | 184SNR601 | \$85 | 14 |
| Beginners' Guide to Bird-watching | 1 | June 3 | 184SNR603 | \$25 | 14 |
| The Endearing, Enduring Legacy of Walt Disney | 1 | May 2 | 184SNR607 | \$25 | 14 |
| Great Movie Houses Tour | 1 | June 4 | 184SNR615 | \$90 | 14 |
| Japanese Flower Arranging: <i>Moribana</i> Style <i>Ikebana</i> | 1 | May 1 | 184SNR604 | \$45 | 15 |
| Reflective Thinking and Active Listening for a Tribal Era | 1 | May 29 | 184SNR612 | \$25 | 15 |
| What's Up with Walnuts? | 1 | April 5 | 184SNR618 | \$25 | 15 |



Missed a class?

Watch select OLLI classes on Davis Media Access (channel 15) or visit the Yolo County Library in Davis and check out the Osher Lifelong Learning DVD collection.

Visit cpe.ucdavis.edu/olli for more info.

SCHEDULE OF COURSES AND EVENTS

Spring/Summer 2019 Enroll early! Classes begin April 1, 2019



Gilbert and Sullivan

Nancianne Pfister

"I'm really very sorry for you all, but it's an unjust world and virtue is triumphant only in theatrical performances!" (*The Mikado*). It's Victorian England—the theatrical partnership of W.S. Gilbert and Arthur Sullivan is so popular, their works led to command performances in Buckingham palace. That's great for the 19th century, but why should modern audiences care? We care because their innovation inspired our contemporary composers and their satires reveal as much about people of our time as they did about their 19th-century audiences. Gilbert aimed at targets we recognize: the military, bloviating politicians, police and outdated manners. We care because Gilbert and Sullivan operas are fun for all. The variety is unending: madrigals, arias and patter-songs. We'll even take a side trip, discussing costumes and choreography.

2 Fridays April 5 & 12 1-4 p.m.
184SNR101 \$40 Galileo



1879 poster, advertising *The Sorcerer*

Leonard Cohen: Bird on a Wire

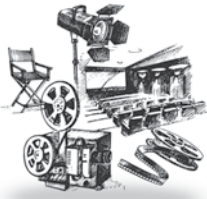
Larry Lobre

After almost 50 years in the music business, Leonard Cohen remained an enigmatic singer and songwriter when he died. He is one of the truly great musical poets of the rock era and a consistent favorite of OLLI class participants. In this class, we will listen to and study many of his earliest songs, as well as some other standards. This is an interactive class. Participants are encouraged to share their interpretations of his words and the impacts of his music.

2 Tuesdays May 7 & 14 10 a.m.-noon
184SNR104 \$40 Galileo



Cohen on tour, 2008



FILM STUDY

Back to the Future: Past Films Forecasting Our Present Era

Rene Viargues

There have been many films envisioning the future, both realistic and fantastic, but equally intriguing are those films which depict a socio-political story that expose certain conditions prevalent in our country today. These scenarios were only vaguely intended to act as crystal balls, if at all, but were projections of plot lines indicating problematic human or cultural traits. We will view four such scripts, discussing their amazing relevance today. Film titles will include media cultism in *A Face in the Crowd* (1957); foreign influence in *The Manchurian Candidate* (1962); wealth and cultural deterioration in *Back to the Future, Part II* (1989); and politics and media wedded in *Bob Roberts* (1992).

4 Fridays May 3-24 1-4 p.m.
184SNR107 \$60 Galileo

French Films: Diversity in France

Kevin Elstob

France lies at the crossroads of Western Europe. The nation also has a long colonial past and a history of supporting human rights that has made it one of the most cosmopolitan nations in the world. At the same time, the French Republic has had to face a serious crisis of identity. The nation's ethnic mix and religious diversity have become more wide ranging and visible in all types of media—particularly in sports. However, xenophobic nationalism and the increasing feeling of alienation among minorities have also been on the rise. This course will explore the diverse cultural identities and origins of France's inhabitants through a series of films that reveal the many dimensions of French society.

4 Wednesdays May 8-29 12:30-3:30 p.m.
184SNR115 \$60 Davis Musical Theatre Co.

Remembering *Thelma and Louise*: Jennifer Townsend Documentary

Brenda Turner

The movie *Thelma and Louise* elicited visceral reactions from filmgoers when it appeared on the scene in 1991. Many viewers shared their reactions in a national survey. Now, almost 30 years later, a new award-winning documentary, *Catching Sight of Thelma and Louise*, illuminates the classic journey of its namesake through film clips and intimate stories by those same viewers who shared their original reactions and present-day views of the significance this cultural touchstone holds for them. *Catching Sight* is a film about how women experience the world. Women and men share their truth about the way women are treated by society. They pose the question: Has anything changed? Join us as we attempt to answer this and other questions about the roles of women and men in our culture today.

1 Monday May 13 1-4 p.m.
184SNR118 \$25 Galileo

Like us on
Facebook!

Visit facebook.com/UCDavisOLLI





HEALTH



HISTORY

What Is California Single-Payer Health Insurance?

Dan Braunstein

This course will summarize the goals, values and basic concepts driving the substantial movement in California to replace for-profit private health insurance with a single-payer financing system. In the first class meeting, various definitions of the “single-payer” model will be compared with other forms of financing, both in the United States and in other highly developed countries. A 20-year history of insurance reform attempts will be reviewed and critiqued. In the second meeting, the impact of current insurance programs on access to health care will be assessed. Prospects for enactment of reform law will be considered, both for California and for the rest of the country, especially in light of the November election results. This will be an interactive, lecture-discussion format, and members will be invited to respond to challenging questions from the instructor.

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|------------|-------------|--------------|
| 2 Tuesdays | May 21 & 28 | 10 a.m.-noon |
| 184SNR808 | \$40 | Galileo |

The History of Navigation

Dick Warg

Explore the history of navigation beginning with the European spice trade to the space age. Learn about the era of global exploration and the astronomers, scientists, mathematicians and inventors who made it possible to fix a ship’s position to within one mile. We will look at the development of modern technologies, when electronics and satellites made it possible to find your location within feet. Finally, we will learn how the great Polynesian navigators sailed across amazingly vast, empty stretches of the Pacific without any charts or instruments with unerring precision. Play with astrolabes, sextants and other hands-on navigational tools. In addition, we will examine the effects of political events like the Ottoman conquest and the Black Plague on navigation. Scattered throughout our discussions will be stories of famous shipwrecks.

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| 4 Thursdays | May 9-30 | 10 a.m.-noon |
| 184SNR500 | \$60 | Galileo |

During classes,
please silence cell
phones or put on
“vibrate” so as not to
disrupt class.



John Mackay and Mark Twain: Mining and Literary Titans of the Comstock Lode, a Unique Friendship

Doug Borchert

John Mackay was born in Ireland in a peat hut his family shared with a pig. He arose from these simple beginnings to become one of the wealthiest men in the world. After emigrating to America with his family, Mackay traveled west and earned his fortune as a miner and entrepreneur in Virginia City, Nevada. His vast fortune afforded him the opportunity to associate with the elite of European society, serving as the United States' ambassador to the coronation of the Czar Alexander III and taking up residence in a mansion next to the Arc de Triomphe in Paris. While he was superintendent at the Bullion Mine in Virginia City, Mackay met a neophyte reporter for the *Territorial Enterprise* named Samuel Clemens, who would take on the pen name Mark Twain and become known as America's most unique literary voice. Explore what brought these two disparate but accomplished men together, and what kept them friends once they left the small Nevada mining town and stepped out on to the world stage.

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| 1 Tuesday | April 16 | 10 a.m.-noon |
| 1845NR502 | \$25 | Galileo |



John Mackay, 1890

Modern Russia Through the Lens of Russian History

Aaron J. Cohen

Examine the politics and culture of contemporary Russia through a series of discussions about seminal moments in its history. Through lecture and discussion, we will walk through a variety of epochs in the development of the Russian state and empire, beginning with the origins of the East Slavic peoples. We'll survey the development of the Kiyivan (Kievan) Rus', a loose federation of Slavic and Finnic tribes from the 9th to 13th century; the following Muscovite realm; the rule of Stalin and the Soviet Union, as well as the influence of relationships with Poland and Ukraine.

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| 6 Mondays | April 1-May 6 | 2-4 p.m. |
| 1845NR504 | \$75 | Galileo |



Harvesting in Ukraine, 19th-century painting by Mykola Pymonenko

Protestants: 500-Year History: Part 2

Kenneth Moore

We will continue the story of Protestants as a global movement not only in Europe and North America, but now with some dynamic expressions in Africa, Asia and South America. The largest Protestant church today is in South Korea. While numbers in the United States are in decline, there has been a dramatic increase in Latin America, and it is estimated that by 2030 China will have more Protestants than any other country. This movement, which makes up about 37 percent of all Christians, continues to grow and change through a rich variety of global expressions. With all its diversity, Protestants share one thing in common, and that is an attraction that first found expression 500 years ago—a direct encounter with the divine, whether as a lived experience, a memory or a hope. While that is not true for every Protestant, it has been a driving force of this movement, which continues to change the world.

4 Wednesdays April 3-24 2-4 p.m.
184SNR516 \$60 Unitarian — Library

Slavery: America's Original Sin: Part 2

Don Fraser

The founders of our nation knew that slavery was wrong, yet they were unable to solve a problem that contradicted the American creed of liberty and equality. We will continue our exploration of the “peculiar institution” from colonial days to the outbreak of the American Civil War. In Part 1, we covered the period from the introduction of slavery in America and the struggles of the founders to deal with the issue to the early years of the Republic. Part 2 will include a discussion of the rise of abolition and the impact that westward expansion had on the politics of the era, which culminated in the Civil War.

2 Tuesdays April 2 & 9 10 a.m.-noon
184SNR520 \$40 Galileo



LITERATURE AND PHILOSOPHY

Norse Mythology

Kirsten Harjes

From the Bronze Age to the end of the Viking Age, the plots and protagonists of Northern mythology colorfully illuminate the values behind the social and political structures of these European tribes and their visions about life's stations and death. Look at the rise of Christianity during this time and how the old mythology overlapped and merged with Christian beliefs. Follow the legacy of the myths to present day and learn that, contrary to the often white, U.S. supremacist fans of Norse mythology, genuine revivals of Germanic paganism, such as the one by the Ásatrúarfélagið in Reykjavik, Iceland, focus on environmental sustainability and the strong belief in teaching history as a necessary element of a civic education.

Suggested Reading: *The Prose Edda*, Snorri Sturluson

4 Thursdays April 4-25 2-4 p.m.
184SNR401 \$60 Galileo

Summer Stories Returned: Chapter One of a Literary Discussion Class

Rene Viargues

Get out your new (or used) copy of *The Best American Short Stories 2018*, edited by Roxane Gay. A timely choice as editor, Gay is a Purdue English professor, feminist and writer (fiction, essays and memoirs). Her own experiences and writings on race, gender and sexuality should create a base for lively discussions. As usual, the course will be divided into two sections, June and July, so participants may sign up for either one or both.

4 Thursdays June 6-27 1-3 p.m.
184SNR422 \$60 Galileo

The Enigma of Brilliance

Gopal Kapur

This session will look at four of the most brilliant minds in recent world history—Steve Jobs, Frank Lloyd Wright, Henry Ford and Mahatma Gandhi. There is scant disagreement that these men changed not only millions of lives of their time but also of present and future lives in small ways and large. We'll take a close look at what shaped them to become brilliant innovators, strategists, politicians and, ultimately, salesmen, while failing significantly and tragically as husbands, fathers and (in Ford's case) patriots.

2 Tuesdays April 23 & 30 10 a.m.-noon

184SNR215 \$40 Galileo

International Press Review

Vashek Cervinka and Paul Grant

Review political, economic, ecological, cultural and technological news and trends from the world press. Sources of information will be BBC and *The Guardian* (UK), *Der Spiegel* (Germany), *Le Monde Diplomatique* (France), *NHK World* (Japan), *Global Times* (China), *RIA Novosti* (Russia), *Defend Democracy Press* (Greece), *Cape Times* (South Africa), *The Australian* (Australia), *The Santiago Times* (Chile) and other publications. The basic objectives of this class are to learn more about events and trends in other countries/regions and to learn what the world thinks about our country. Topics will be oriented to the interests of class participants.

4 Thursdays May 9-30 1:30-3:30 p.m.

184SNR217 \$60 Davis Arts Center — Boardroom

Those who
are sensitive to cold
are encouraged to
bring a sweater to
classes.



POTUS in Review

Bill Baxter

There is little question that President Trump could be considered the most polarizing, emotionally complex, unorthodox and unpredictable chief executive our nation has ever known. Love, hate or fear him, President Trump has captured the attention of the American people like never before in presidential politics. This discussion group aims to provide a safe place for individuals of all political stripes to discuss what is happening in a respectful environment. Weekly topics will be based on the most reputable news and analysis articles we can find, as our nation lives this next critical chapter of American history.

8 Wednesdays April 3-May 22 10 am-noon

184SNR209 \$75 Galileo

Reading *The New Yorker* (Sessions 1, 2 and 3)

Michael Pach

This course is an ongoing participation-discussion seminar based on weekly selections from *The New Yorker* magazine.

SESSION 1

8 Fridays April 5-May 24 10 a.m.-noon

184SNR205 \$75 Davis Art Center — Boardroom

SESSION 2

8 Fridays May 31-July 19 10 a.m.-noon

184SNR206 \$75 Galileo

SESSION 3

8 Fridays July 26-Sept. 13 10 a.m.-noon

184SNR207 \$75 Galileo

Timely Topics

Dan Buckley and Paul Tarczy

Participants in this course discuss current and timely events that affect our lives. The instructors provide weekly at-home assignments for each upcoming session. Reading material for the class will be available via links on the internet sent to class participants by email. If, for example, a particularly interesting presenter from the World Affairs Council is obtainable only via audio over the internet, participants should have listened to the presentation so it can be discussed during the upcoming class. **Limited enrollment.**

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| 8 Mondays | April 1-May 20 | 10 a.m.-noon |
| 1845NR202 | \$75 | Galileo |

Women's Rights – The Struggle Continues

Deberah Bernstein

This lecture and discussion group will be a focused and in-depth review of violence against women in light of recent events including the “Me Too” movement. We will look at articles and video clips to facilitate vibrant, respectful exchanges. The goal is to understand what creates so many cultural challenges for women in our society.

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| 2 Wednesdays | May 8 & 15 | 2-4 p.m. |
| 1845NR208 | \$40 | Galileo |



SCIENCE

Bodega Bay Marine Lab Tour

Elise Fairbairn

When we think of the organisms in the ocean (sea urchins, fish, crabs, snails), we don't often consider the microscopic early life stages that look very unlike the adults into which they grow. These embryos and larvae are often uniquely sensitive to environmental stressors, from changes in temperature, salinity and pH, to exposure to man-made chemical pollution. At Bodega Marine Laboratory (BML), many researchers are interested in these embryos because of what they reveal about possible impacts from human activities and the health of marine ecosystems. We will explore the reproduction and development of marine critters to better understand how stress can disturb this delicate dance of cells and discuss how some researchers at BML use embryos and larvae to investigate ocean health. We will tour BML's specialized research facilities and will walk the trails of the Bodega Marine Reserve. Catered “box lunches” are included in the cost.

Note: Bus trip to Bodega Bay. This excursion is based on a minimum count of 25 to avoid cancellation. Participants must be able to board the bus on their own and walk or stand for prolonged periods of discussion.

Please be prepared to sign a waiver for access to the lab and wear sturdy, comfortable footwear suitable for walking and hiking. **Please call OLLI staff at (530) 752-9695 regarding accessibility concerns.**

| | | |
|-------------|----------|------------------|
| 1 Wednesday | April 24 | 8:30 a.m.-5 p.m. |
| 1845NR300 | \$125 | Bus Trip |



Research specialist Elise Fairbairn and colleague at Bodega Bay

Modern Immunology: An Introduction

Stan Roodman

This course will present a brief overview of the human immune system. In session one, we'll explore the process by which antibodies are made and how the immune system creates them from a small number of genes. In session two, we will focus on immune cell mediated pathways and diseases, such as acquired immune deficiency syndrome (AIDS). We'll also discuss exciting new immunotherapies for some cancers.

2 Wednesdays April 3 & 10 2-4 p.m.
184SNR304 \$40 Galileo

Stanford National Accelerator Laboratory Tour

Robert Schoenlein

Dancing atoms and solar cell panels, the secrets of fossilized ice-age beasts, explaining the mysteries of photosynthesis and the very air we breathe are all discoveries being made at the Stanford National Accelerator Laboratory. More than 2,000 scientists from around the world travel to this amazing laboratory annually to conduct research and probe matter in atomic detail. Once the scene of major discoveries in particle physics, today it generates the world's brightest X-rays to help scientists understand the fundamental workings of nature and solutions to real-world problems. OLLI members will tour the two-mile-long facility, meet researchers conducting experiments on site and enjoy a no-host lunch at the lab's cafeteria.

Note: Bus trip to Menlo Park. This excursion is based on a minimum count of 25 to avoid cancellation. Participants must be able to board the bus on their own and walk or stand for prolonged periods of discussion as well as climb stairs. All visitors must wear closed-toe shoes and bring valid government-issued photo ID to enter the facility. **Please call OLLI staff at (530) 752-9695 regarding accessibility concerns.**

1 Friday May 10 8:30 a.m.-4 p.m.
184SNR309 \$115 Bus Trip

What Time Is It and Why Does It Matter?

Joanna Chiu

Back by popular demand! The circadian clock is an internal body clock that controls all aspects of physiology and behavior in every single one of us. By interpreting external time cues, the circadian clock ensures our body performs at its best. This course will introduce you to this very important, yet infrequently discussed physiological machinery that controls your sleep-wake cycles, food intake, hormone production and immune system. Because disruptions in the circadian clock have been associated with human diseases—including chronic sleep disorders, various forms of depression, diabetes, metabolic syndromes and susceptibility to cancer—life-style choices (e.g., use of electronic devices at night, types of light bulbs used at home and meal times), work/school schedules and genetic mechanisms that cause clock disruptions will also be discussed.

1 Monday May 20 2-4 p.m.
184SNR314 \$25 Galileo

Sign up
for classes early.
They often
fill fast!





Bill Corliss

| | | |
|--------------|----------------|-----------------------|
| 8 Wednesdays | April 3-May 22 | 10 a.m.-noon |
| 184SNR601 | \$85 | Unitarian—Social Hall |

Ken Ealy

| | | |
|-----------|--------|----------|
| 1 Monday | June 3 | 2-4 p.m. |
| 184SNR603 | \$25 | Galileo |

Don Peri

| | | |
|------------|-------|--------------|
| 1 Thursday | May 2 | 10 a.m.-noon |
| 184SNR607 | \$25 | Galileo |

Larry Lobre and Rene Viargues

| | | |
|-----------|--------|---------------|
| 1 Tuesday | June 4 | 9 a.m.-4 p.m. |
| 184SNR615 | \$90 | Bus Trip |

Japanese Flower Arranging: *Moribana* Style Ikebana

Nancy Fischer

This course has been rescheduled from fall 2018. Get a fun, hands-on introduction to Japanese flower arranging. Students will get a little history, touch on the connection of flower arranging to Zen Buddhism and meditation, examine arrangement guidelines and create their own arrangements. This session will focus on *Moribana* style, which utilizes wide, shallow containers and replicates a kind of landscape character. There will be a photo presentation showing examples of *Moribana* arrangements for inspiration.

Note: Participants must bring their own floral shears to class. A list of materials to purchase on your own will be provided in advance of the course (approximate cost of \$25). Links to multiple websites for these purchases will be included. Fresh flowers and greenery are included in the cost of the course. **Limited enrollment.**

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| 1 Wednesday | May 1 | 2-4 p.m. |
| 1845NR604 | \$45 | Galileo |

Reflective Thinking and Active Listening for a Tribal Era

Diane Harkins and Larry Lobre

In our current environment of political and cultural polarity it seems increasingly difficult to discuss contentious issues with a foe or friend. In school, we were often taught that there was one right answer to each question, such as “What is the capital of Nebraska?” But through experiences in the real world, we learn that there can be many right answers to a dilemma or problem. Reflective practice is a form of critical thinking that allows us to consider the different possibilities that exist and then choose a course or direction. It sharpens our capacity to observe and interpret information. Drawing on the work of Peter Senge, Michael Marquardt and others, we will explore the use of reflective practice tools, such as the ladder of inference in everyday life, to become aware of our mental models—our beliefs and assumptions about the world. We will practice sharing perspectives to better understand each other.

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| 1 Wednesday | May 29 | 10 a.m.-noon |
| 1845NR612 | \$25 | Galileo |

What’s Up with Walnuts?

Ted DeJong

Almost all walnuts grown for consumption in the United States are grown in California. Our nation ranks second in walnut production worldwide after China, making this a highly prized crop by over 4,000 California farmers, largely in the Sacramento and San Joaquin valleys. Learn what’s happening with walnuts here and what the future looks like for this vital commodity in an age of stressors, such as global warming, water-use conservation and controversy over pest controls. Discussion will include the life cycle and varieties of walnut trees, a look at modern cultivation and farming methods and discussion about recent science and advances in walnut production.

| | | |
|-----------|---------|--------------|
| 1 Friday | April 5 | 10 a.m.-noon |
| 1845NR618 | \$25 | Galileo |

2019 Heart of OLLI Campaign

Thanks to the generous contributions of our members and friends, we are closing in on our goal of \$25,000 with just over \$5,000 left to go!

OLLI INSTRUCTORS

Pete Basofin earned a master's degree in library science from the University of Illinois. He worked as a professional librarian for over 30 years—mostly in newspapers. In 2015 he retired after 24 years as head news researcher/archivist at *The Sacramento Bee*. Currently he volunteers at the Center for Sacramento History and at the Hart Senior Center, where he teaches computer skills.

Bill Baxter, a retired deputy chief, served for 38 years in fire and wildland management positions with both CAL FIRE and the U.S. Forest Service. He graduated from UC Berkeley in 1976 with a degree in forestry and resource management and has been a proud resident of Davis since 2013. Politics, history and issues of social justice have been keen areas of personal interest for many years.

Deborah Bernstein has practiced law for 30 years, specializing in human rights, including gender discrimination, immigration, disability and religious discrimination. She attended Loyola University School of Social Work and received her J.D. from Marshall Law School in Chicago. She has worked throughout the world on women's issues, teaching and speaking extensively on women's and gender rights. Bernstein taught for 17 years at Northeastern Illinois University in gender studies, law and social justice.

Doug Borchert is a graduate of UC Davis with a major in history and is a lawyer by vocation. He has lectured on historical subjects at both OLLI UCSF and OLLI at Dominican University. A native Nevadan, he is a frequent visitor to Virginia City and an aficionado of western U.S. history.

Dan Braunstein, Ph.D., has been the chair of Health Care for All - California for three years. This non-profit volunteer organization is a major statewide grass roots organization that advocates for single-payer health insurance reform in California. It engages in educational and advocacy activities. Braunstein is professor emeritus at Oakland University, where, prior to retirement, he chaired the Management Department in the School of Business Administration, and directed an executive MBA for physicians and other healthcare providers.

Dan Buckley graduated from the University of San Francisco and has a master's degree in transportation management from the Florida Institute of Technology. He served in the U.S. Army for 27 years and was on the faculty of the Naval War College in Newport, R.I., focusing on strategy and operations for four of those years. Buckley is currently retired and enjoys civilian life in Davis.

Vashek Cervinka was born in Prague, Czechoslovakia (Czech Republic). He also lived in West Africa before immigrating to the United States in 1968. He studied at the University of Agriculture in Prague and UC Davis. His graduate degree was in engineering systems in agriculture with a minor in international agricultural development. He worked in California state government for more than 30 years. Cervinka has traveled throughout Europe, the Soviet Union, Africa, Latin America, Australia and New Zealand. He is interested in political, social, environmental and technical developments around the world and regularly reads major European newspapers.

Joanna Chiu is an associate professor in the Department of Entomology and Nematology at UC Davis. She received her bachelor's degree in biology and music at Mount Holyoke College and her Ph.D. in molecular genetics at New York University. Her research focuses on understanding the genetic mechanisms that allow the internal body clock to control all aspects of physiology and behavior. By learning more about the body clock, she hopes to contribute to the development of therapeutic strategies to correct clock and sleeping disorders.

Aaron J. Cohen is a tenured professor of history at CSU Sacramento, where he teaches a variety of courses on medieval and imperial Russia, 20th-century Russia and the fall of communism, as well as history and theory courses. He received his Ph.D. in history from Johns Hopkins University and was a Fulbright Scholar in Helsinki and an American Councils Research Scholar in Moscow. He has written numerous articles and one book on aspects of Russian culture in late-imperial Russia and is currently working on a book about Russian war monuments in the 20th century.

Bill Corliss has played bridge for over 40 years and taught numerous bridge classes for players of varying skill levels. His experience as a player and instructor is fueled by a passion for the game and a love for teaching, acquired over a long career as an elementary school teacher.

Ted DeJong has been teaching and conducting research on tree fruit and nut crops at UC Davis for more than 30 years in the Pomology and Plant Sciences departments. His primary area of research interest is the study of tree crop physiology, but he is also involved in the development of dwarfing peach rootstocks and new prune cultivars. Among his UC Davis service responsibilities, DeJong provides faculty oversight for the pomology/plant sciences field research facilities on the UC Davis campus and at Wolfskill Experimental Orchards in Winters, Calif.

Paul Grant has been leading a German conversation group at International House in Davis for the past 12 years. He has been a participant of numerous OLLI discussion groups since 2010.

Ken Ealy is the current president of the Yolo Audubon Society and a docent for the Yolo Basin Foundation, leading bird-watching field tours. He has been a local bird-watcher and bird photographer for over 40 years.

Kevin Elstob's appreciation of movies is a blend of pedagogy and social interaction. As a professor of French for over 30 years, he has combined integrating movies into all levels of the curriculum and interacts with audiences at post-film discussions for the Sacramento French Film Festival and other regional movie events. He believes that by looking at society and culture through the virtual window of film, we all see something a little different and that is one of the beauties of cinema.

Elise "Ellie" Fairbairn has been a student, scientist and educator at UC Davis Bodega Marine Laboratory for over 15 years. She earned a Ph.D. in toxicology, specializing in the study of the effects of man-made chemical pollution on the reproduction and early development of aquatic animals. Her research includes examining well-known sources of pollution and emerging contaminants. She is an enthusiastic teacher; teaching curious students of all ages has become her favorite part of being a scientist.

Don Fraser has spent a lifetime working in a variety of capacities in government. This includes direct experience in the management of local government organizations and specialized assistance as a consultant. Fraser has a bachelor's degree in political science from UCLA and a master's degree in public policy and administration from CSU Long Beach. This academic background, combined with a lifelong interest in the study of American history and politics, led him to write a book and begin teaching about the founding of the United States.

Kirsten Harjes grew up in Northern Germany and received a Ph.D. from UC Berkeley with a dissertation on German Holocaust memorials and literature. She is now a continuing lecturer and language program coordinator in the Department of German & Russian at UC Davis, and has taught many classes on Germanic mythology, medieval history and theories of memory and history.

Diane Harkins, Ph.D., is a senior program associate at WestEd's Center for Child and Family Studies. Her work includes researching, planning and developing prevention and early intervention strategies in educational programs. Prior to that, she was program director of the Center for Excellence in Child Development at the Center for Human Services at UC Davis Continuing and Professional Education, where she oversaw programs to assist in the profound development and growth of children. Additionally, Harkins was considered a master trainer at the Center for Human Services, where she trained professionals throughout California in leadership, teamwork, collaboration and community development.

Grazia Jaroff has been a student of yoga for over 25 years, with teacher certification from the Krishnamacharya Yoga Healing Foundation in Chennai, India. She has taught yoga philosophy, meditation and postures locally and online. Several of her former OLLI students now attend her Monday Morning Meditation class at the Davis Community Church. She retired from UC Davis after 30 years as a systems engineer to indulge her interest in textiles by owning and running a natural fibers clothing store in downtown Davis.

Gopal Kapur consults, writes and teaches as a noted authority on project management. He has lectured at Harvard University, the Commonwealth Club, the National Press Club, UC Berkeley, UC Riverside and UC Davis, as well as the Brookings Institution. Kapur graduated summa cum laude with a diploma in civil engineering from Thapar University, Patiala, Punjab, India. He was awarded the Distinguished Achievement Award for his contributions to education by the president of India. He and his wife, Darlene, created LightnCandle, a program that supports the operation of a girls' orphanage and educational scholarships for deserving children in Patiala, India, and they are also the creators of an innovative green living program called Family Green Survival.

Laura King is a writer who writes every day. She has been assisting as a teacher for the OLLI Memoir course for one year. She writes memoir, short stories, poetry and novels, and holds an M.F.A. in creative writing. She lives with her family in Sacramento.

Kit Kirkpatrick holds a Life Teaching Credential in English from UC Davis and an M.A. in Communication Studies from CSU Sacramento. She earned a living as a commercial writer producing press kits, feature stories, pitch letters and other marketing materials on behalf of her clients. She once edited and published a statewide magazine, *California Restaurateur*, and she has taught English as a foreign language to all grade levels. She is currently enrolled in Pacifica University's Certified Memoirist Program.

Larry Lobre, M.P.A., retired in 2010 as director of professional services at the Center for Human Services at UC Davis Continuing and Professional Education. Prior to that he was with the Sacramento County Department of Human Assistance and a part-time instructor at the Center for Human Services. Throughout his life he has loved music. He has photographed numerous old movie houses and theatres across the state in an effort to preserve this historic significance of these buildings in our arts and culture.

Charlotte Lucero, M.S.W., has lived in Davis since 1966, where she and her husband raised four children. She completed her degree at UC Davis in women's studies in 1997. She retired from the UC Davis School of Medicine in 2002, joined the Peace Corps and lived in Ecuador from 2003 to 2005. Inspired by her work as a youth and families counselor, she completed a master's degree in social work in 2010 at San Jose State University and worked at two nonprofits: Empower Yolo and Rural Innovation in Social Economics. Lucero serves as an adjunct professor/field instructor for CSU Sacramento's Department of Social Work.

Kenneth Moore is a retired ordained minister. He has a doctorate from McCormick Theological Seminary and a master's degree from Pacific School of Religion. He served 12 years as administrator of Cotner College. Moore has taught courses on the history of Christianity at Cotner College and for OLLI at the University of Nebraska.

Michael Pach retired from a lengthy career in information system security validation and verification in both the public and private sectors. He and his wife live in Davis, endlessly catching up with all of the things he postponed while working and raising a family. These include guitar lessons, struggling to learn French, traveling, reading and enjoying time spent sharing ideas and thoughts with others in OLLI's Reading *The New Yorker*.

Don Peri has devoted more than 45 years researching and writing about Walt Disney and his studio. He has written *Working With Walt* and *Working With Disney* for the University Press of Mississippi, co-authored *Walt Disney's First Lady of Imagineering: Harriet Burns*, and is currently co-authoring a book for Disney Editions.

Nancianne Pfister has worked as a speech communications professor at UC Davis, American River College and Woodland Community College. She was also a veteran of the Davis Comic Opera Company—founded as a Gilbert and Sullivan Company—for over 30 years, working backstage, offstage and once onstage. She has led courses in the study of Gilbert and Sullivan in a variety of settings.

Kevin Robinson was a criminal defense lawyer for over 25 years, serving as the public defender for Humboldt County for 22 years.

Stanford "Stan" Roodman was a professor in the Department of Pathology, St. Louis University School of Medicine for 29 years. He did graduate work in biochemistry at University of Michigan and a post-doctoral at UC San Diego in molecular biology. However he switched into immunology and spent 25 years researching various diseases, such as autoimmune disease, immunotherapy for Osteosarcoma, immune rejection in heart transplantation, AIDS and an animal model of Kaposi's Sarcoma.

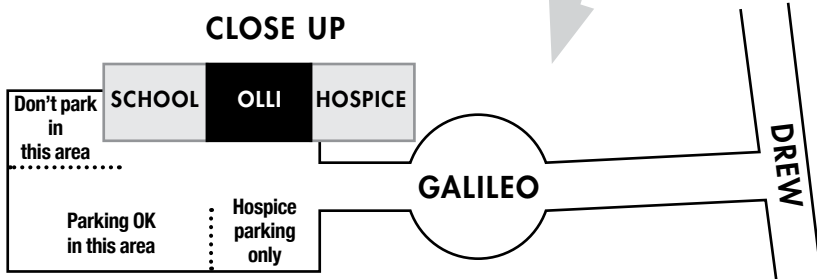
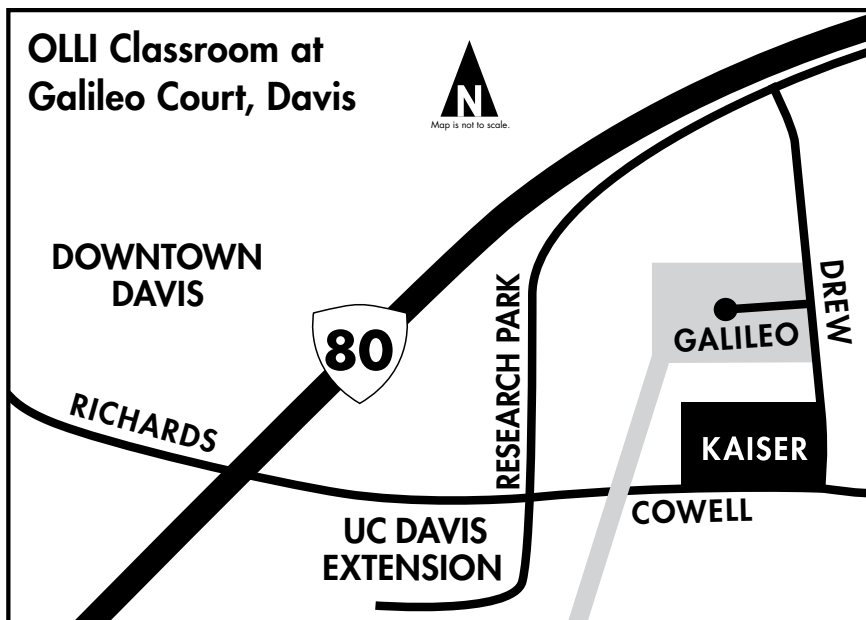
Robert Schoenlein is the deputy director for science at the SLAC Linac Coherent Light Source and a principal investigator in the Stanford PULSE Institute at SLAC. He is a former senior staff scientist at Lawrence Berkeley National Laboratory, served as the deputy director for science at the Advanced Light Source and was scientific lead for the Next Generation Light Source Initiative. Schoenlein's research interests are in the application of ultrafast X-ray spectroscopy and diffraction techniques to investigate atomic and electronic structural dynamics in condensed matter.

Paul Tarczy has an MBA from Golden Gate University. He spent 30 years working in the midst of the transformation of computer technology from mainframes to personal computers and spent much of his career setting up and maintaining computer networks in both the private and public sectors.

Brenda Turner is the co-chair of the OLLI Curriculum Committee. She was a speech pathologist and special education teacher for the Yolo County Office of Education for 27 years, serving children from ages 3 to 21. In addition, she served as a staff coordinator and mentor-teacher. She holds degrees in linguistics from UC Davis and speech pathology from CSU Sacramento.

Richard Warg was an airplane pilot and was only lost once. As a small boat sailor he only ran aground once. And he only hit a navigational aid once. Warg has a professional background in electronics and computer technology and a lifelong interest in astronomy, which are essential components in modern navigation.

Rene Viargues received a master's degree in political science at UC Berkeley after graduating from UC Davis. His second M.A. and post M.A. studies took place at the University of Pennsylvania under its interdisciplinary American Studies Program. Viargues taught a variety of government, history and English courses for more than 30 years at the California Maritime Academy, including more than 15 years teaching an art-of-the-cinema course.



GALILEO COURT

Galileo Court is located at 1909 Galileo Court, Suite B (located in south Davis off Drew on Galileo Court).

Directions: Driving on Cowell (Richards), south of Hwy 80, turn left on Drew, go to Galileo Court, turn left, and go past the parking circle to the last building on the right. The Osher Lifelong Learning Institute (OLLI) classroom is in the middle of the building, 1909 Galileo Court, Suite B. You may park on the street or in the parking lot in spaces not marked "reserved."

PARKING:

In addition to several spaces in the parking lot, you may park on Galileo, including the roundabout, as well as along Drew.

UNITARIAN UNIVERSALIST CHURCH

OLLI Classroom at Unitarian Universalist Church of Davis

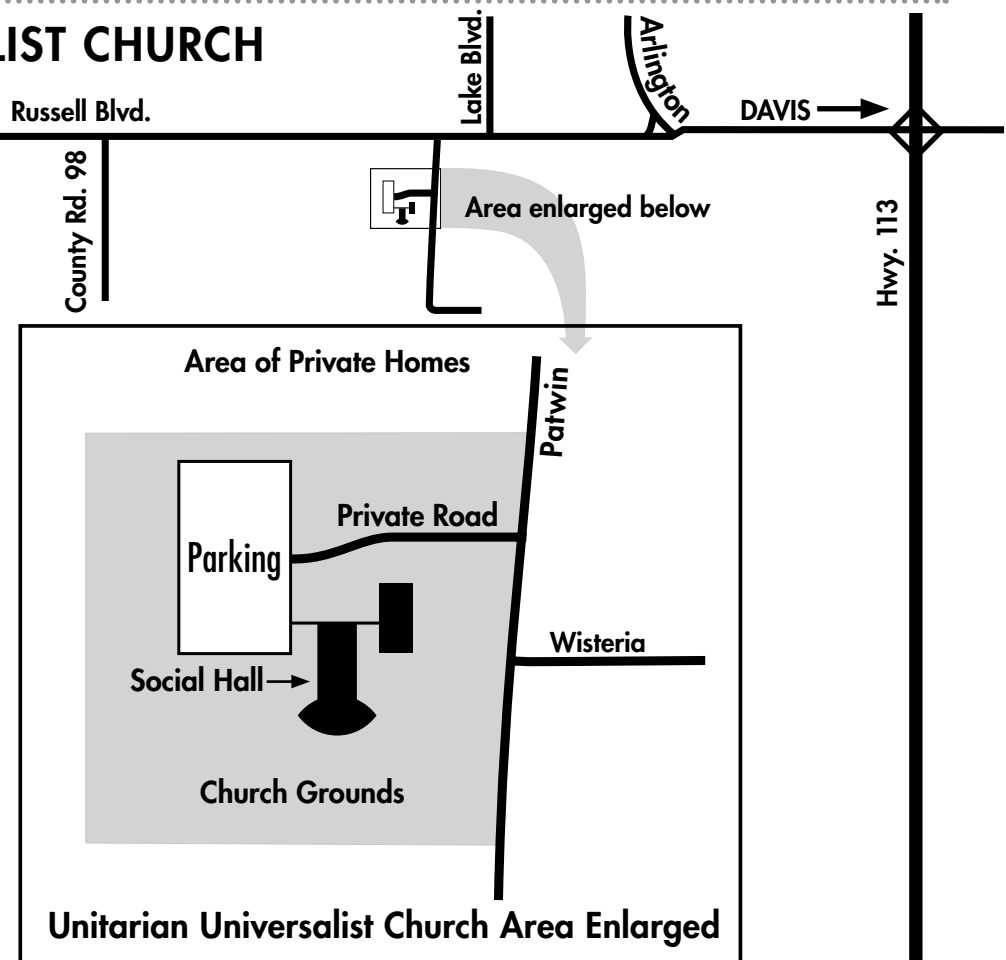
27074 Patwin Rd., Davis

From downtown Davis:

Take Fifth St. west, which turns into Russell Blvd. At Arlington, road curves to right. Use left turn lane to continue on Russell Blvd. After Lake Blvd., turn left onto Patwin, marked by a small sign on the left side of road which is easy to miss. The Universalist Church is on the right side of Patwin.

From Sacramento:

From I-80 West, take the 113-North exit. Turn left onto Russell and follow directions above.



DAVIS MUSICAL THEATRE COMPANY (DMTC)

5th Street

OLLI Classroom at DMTC

607 Pena Dr., Davis

From downtown Davis:

Head east on 3rd St. toward L St. At the end of the road, turn right onto L St. L St. curves left and becomes 2nd St. Turn left onto Pena Dr. DMTC will be on your left.

From Sacramento:

From I-80 West, take exit 75 for Mace Blvd. Turn right onto Mace Blvd. Then turn left onto 2nd St. Turn right onto Pena Dr. DMTC will be on your left.

Cantrill Drive

Pena Drive

Davis Musical
Theatre Company
607 Pena Drive

2nd Street

← To L Street & downtown Davis

To Mace & Sacramento →

80



“OLLI science instructors are fabulous! The science courses are unbelievable opportunities to hear from leading-edge scientists, often in their state-of-the-art lab facility. Go OLLI!”

--OLLI member

OLLI PHOTO GALLERY

SPRING/SUMMER 2019



OLLI members with CAL Fire staff and trainees on tour at the CAL Fire Academy in Lone, Calif.



OLLI members in posh scientific footwear, toured the UC Davis Dairy in November 2018



2018 Kangas speaker and author, Sasha Abramsky, with professor Peter Hays and OLLI president Dave Hawke



OLLI volunteers and staff at the 2018 H-OLLI-DAY Tea



More than 50 OLLI members attended our lecture featuring former Mayor and California State Senate Member Lois Wolk. She spoke on the challenges and opportunities for California's new governor and legislature.



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