

# for the love of learning

University-quality, non-credit short courses for students 50+







lifelonglearning.asu.edu



### from the director



Dear OLLI at ASU Community,

What a thrill it is for me to partner with you to build our thriving community of great impact to so many! The excitement among us grows, as we now have received word of yet another significant investment by the Bernard Osher Foundation in our future!

All of us stand in salute to the Osher Foundation for their belief in us, our dreams, and our commitment to building exceptional and diverse learning opportunities. The board and staff of the Foundation, in announcing their gift to YOU, has informed ASU's President Michael Crow that our OLLI community stands as a 'best practice' among the 119 OLLI communities nationally, and that we are all to be commended for our successes. Congratulations!

But we need to step back a bit to understand the true significance of this exciting news. The Osher Foundation gift did not come in a vacuum. Rather, it is a direct result of evidence that YOU are building a community of great importance to YOU.

First, the Osher Foundation wanted to know that you – as OLLI members – are creating a generous culture of member philanthropy. Toward that end, we all can be heartened by our collective generosity. Last year, you worked together to raise \$17,504 to provide the fuel for more growth and

more opportunities for your beloved community; and, that culture continues as we once again join together to create a successful fund raising campaign this year!

Second, the Osher Foundation wanted to know that we are creating impact among ourselves and within our surrounding communities. The stories we have been able to share are inspiring indeed! Here are a few samples of things you have said about your OLLI community:

"This has answered my search for intellectual growth."

"OLLI exercises my brain: it energizes me and excites me."

"It exposes me to many perspectives, and makes me think about issues in a new way."

"I have re-discovered the person I used to be."

"This 'being in community' has helped me make friends who are now family to me."

"OLLI has made me want to get involved with community issues."

So, this is the real story of OLLI at ASU. Over 1,500 members and growing! With friends helping friends grow a community that is intellectually activated and financially self-sufficient, and one that is transforming lives! As we move into the New Year, we need to stand up and applaud each other. Thank each other! And, with the help of each other, build electricity about all that life has to offer!

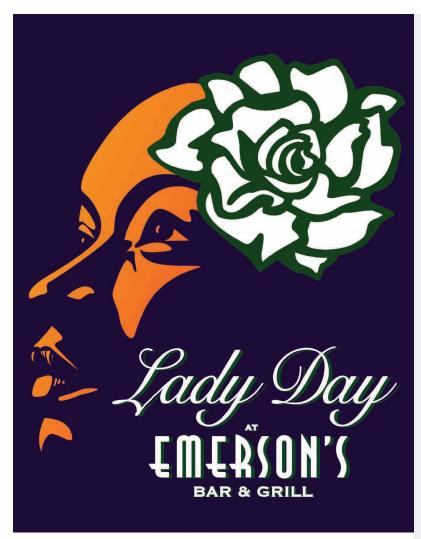
One final note, the Bernard Osher Foundation was struck by the dedicated and gifted staff that make all things possible for our community – Karla, Sally, Nick, Jolene, Nora, Lois, Abby, and Craig. As well, they were impressed by the caliber of the faculty that teaches and guides us. Please take a moment during the coming semester to thank them all.

So, without further ado, here's to another semester. See you soon!

Richard C. Knopf, PhD, Director

Richard C. Knopf

Osher Lifelong Learning Institute at ASU



# **Phoenix Theatre Series**

#### **DEADLINE TO REGISTER IS TUESDAY, MAR. 15**

**Location:** Phoenix Theatre

100 E. McDowell Rd., Phoenix, AZ 85004 Free parking behind the theatre, or take the light rail to the Central & McDowell station

**Series Cost:** \$60 includes Part I and Part II, and

member's theater ticket. Tickets are non-exchangeable and are valid for this

performance only. No refunds.

**Eligibility:** Exclusively for OLLI at ASU members,

ages 50+

**Capacity:** Limited to 30 students

Phoenix Theater invites you to a singular night in music history as Billie Holliday, the icon dubbed Lady Day, takes the stage.

In a small bar in South Philly, on a typical night in 1959, Billie Holiday put on a show that unbeknownst to the audience, left them witness to one of the last performances of her lifetime. Through her poignant voice and moving melodies, one of the greatest jazz singers of all-time shared her loves, her losses, her demons and her angels. You're invited to enter the intimacy of this singular night in music history and feel the presence of a legend reborn.

#### **PART I**

#### The History Behind the Legend

Saturday, Mar. 26 10:00 a.m. – noon

Accomplished actor, musician and ASU professor **Dr. Jeffery Kennedy** returns to deliver an in-depth lecture that highlights one of the most prominent and well-loved American musical genres. This lecture will trace the origins of jazz, look at its development and cite its major innovators, including the performers and composers who blazed new trails in uncharted musical territory. Central to this talk will be a discussion about important jazz vocalists, including Billie Holiday, whose life and music will be dramatically depicted in Phoenix Theatre's production of "Lady Day at Emerson's Bar and Grill."

Following Dr. Kennedy's lecture hear from resident dramaturge Pasha Yamotahari and actress Yolanda London, as they discuss the history of Lady Day and how they worked to translate it to the Phoenix Theatre stage.

#### **PART II**

### The Production of "Lady Day at Emerson's Bar & Grill"

Saturday, Apr. 2 3:00 p.m. is Curtain

Full theatre production of "Lady Day at Emerson's Bar & Grill" in the Hormel Theatre



To enroll in this series, register online at **lifelonglearning.asu.edu/registration** or call OLLI at ASU at 602.543.6440

### **Osher Lifelong Learning Institute at ASU**

### about us

The mission of the Osher Lifelong Learning Institute at Arizona State University is to provide university-quality learning experiences for adults ages 50 and over through diverse short courses and lectures, campus-based learning opportunities, and civic engagement initiatives.

We are a community of engaged learners discovering the joy of lifelong learning at its best... no tests, grades or educational requirements! OLLI at ASU members have the opportunity to grow and learn inside and outside the classroom via campus events, local affinity groups, group discounts to local cultural and art events, and social media networks.

### membership benefits

#### Semester membership fee entitles you to these benefits:

- OLLI at ASU student member ID card
- Discounted tickets to performances at the ASU Kerr Cultural Center in Scottsdale
- Connections to the ASU Alumni Association offering enrollment in free OLLI lectures, discounts on educational travel trips, and many other perks
- Discounted admission to the Heard Museum American Indian Art & History in Phoenix
- Discounted tickets to select shows at The Nash, Arizona's jazz performance and educational venue in Downtown Phoenix
- \$25 tickets (\$10 off senior price) to any Southwest Shakespeare Company season performance at the Mesa Arts Center
- \$30 tickets (\$89 value seating in the Bronze Tier) to select Ballet Arizona matinee performances
- \$20 "student rush" tickets to the Arizona Opera season performances and free enrollment in opera previews
- Connections to the Irish Cultural Center in downtown Phoenix offering invitations to special events
- Discounted tickets to the ASU Herberger Institute of Design and Arts on the ASU Tempe campus
- Access to a fitness membership in the ASU Sun Devil Fitness Complexes
- Opportunities for educational travel
- Invitations to ASU educational events
- University-quality learning experiences
- Connections to a vibrant higher education institution Arizona State University
- A forum for friendship and socialization
- Being part of an engaged OLLI at ASU learning community
- Connections to national and international lifelong learning opportunities through the Osher National Resource Center

# five campus locations

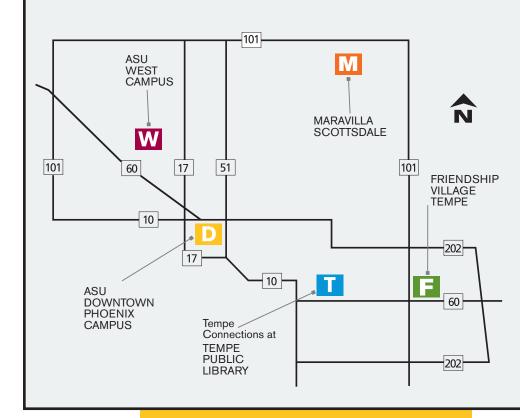
ASU West campus
4701 West Thunderbird Rd., Phoenix, 85069

ASU Downtown Phoenix campus 502 East Monroe St., Phoenix, 85004

Tempe Connections at the Tempe Public Library 3500 South Rural Rd., Tempe, 85282

Friendship Village Tempe
2645 East Southern Ave., Tempe, 85282

Maravilla Scottsdale
7325 East Princess Blvd., Scottsdale, 85255



# registration and fees

#### \$15 semester membership fee

One-time per semester membership fee entitles you to register at all locations and take as many classes as you wish!

#### + class/lecture fees

Fees are noted in the class descriptions

Most courses are \$35, lectures are \$10 lecture

#### refund policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a class/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### online registration

#### lifelonglearning.asu.edu/registration

- · No service fees
- · Immediate enrollment at all locations
- Pay membership and all class fees at one time
- Pay with a credit card or check on our secure website
- Instant confirmation directly to you
- Return to add classes at a later date



Register by mail or phone at any of our locations.

# asu west campus | spring 2016 semester Feb. 8 - Apr. 26

#### monday

#### Warriors and Women of the Great Plains: An Introduction to Northern Cheyenne History, Culture, and Art

Instructor: Dr. Leo Killsback Cost \$35 4 sessions: Mondays, Feb. 8, 15, 22, 29 10:00 – 11:30 a.m. | Sands Bldg., Room 103

The Cheyenne Nation traces its history nearly 1,000 years into the past. The most notable era was known as "the time of the horse," when the Cheyenne reached its prime and pinnacle. Comprised of 10 bands, the Cheyenne Nation developed a vibrant culture and sophisticated way of living which honored the unseen powers of the supernatural and natural elements. The nation eventually split into two tribes: the Northern Cheyenne reside in Montana, and the Southern Cheyenne in Oklahoma. This course explores the history of the Northern Cheyenne during "the time of the horse," emphasizing basic traditional practices and teachings, warrior societies, and women's societies. This course also highlights Cheyenne material culture of the era including the following: beadwork, feather work, quillwork, leather work, regalia, and other arts and crafts.

### The Web of Inquiry: Lifelong Learners as Black Widow Researchers

Instructor: Dr. Chad Johnson Cost \$35 4 sessions: Mondays, Feb. 8, 15, 22, 29 1:00 – 2:30 p.m. | Sands Bldg., Room 103

ASU researcher Chad Johnson will introduce you to the fascinating lives of black widow spiders, everything from food preferences (cockroaches, geckos or cannibalism, anyone?) to mate preferences to how they handle the extreme summer temperatures. Very quickly, you will be allowed to take the role of an active learner, working in groups to: 1) Observe spider behavior, 2) Ask scientific questions, 3) Pose testable hypotheses and predictions to explain the behavior, and 4) Collect the data necessary to draw conclusions. Yes you heard right. You will be observing the behavior of live black widows under controlled and completely safe use conditions (no touching allowed, but photography is encouraged). Interested parties will be encouraged to work further with Dr. Johnson to condense their work into a poster they can present at New College's research expo late in the spring semester.

#### Introduction to iPhones and iPads

Instructor: Dr. Keith Rieger Cost \$20 2 sessions on the same day: Monday, Mar. 7 10:00 – 11:30 a.m. and 1:00 – 2:30 p.m. | Sands Bldg., Room 103

Siri, Safari, Skype – what does it all mean? Are you wanting to learn more about iPads and iPhones and how to use them more efficiently, effectively and economically without losing your sanity? Join us for this all-day seminar where you will receive hands-on instruction to practice using the physical features, understanding selection basics, and determining which settings are best for you. We will review the primary standard apps while demonstrating and practicing their common uses. Dr. Rieger will also share the top 20 apps he recommends and provide a demonstration of each. Please bring your iPhone or iPad to class; you will utilize ASU's free Wi-Fi to connect to the Internet.

# A House Still Divided: The Rise of Anti-Government and Radical Movements in the U.S.

Instructor: Dr. Don Sharpes,

**Professor Emeritus** 

4 sessions: Mondays, Mar. 14, 21, 28, Apr. 4 10:00 - 11:30 a.m. | Sands Bldg., Room 103

The Mississippi River divides the country geographically east and west. Slavery and its supporting states once divided the country north and south. We are not a nation of two bickering, taunting political parties, but two co-existing national mentalities, oppositional ideological differences defined by our turbulent history. The chief political division in the nation today is the rising tide of anti-government sentiment, a conceptual sectarianism that has carried over from the days of slavery, and the century of segregation after the Civil War. Slavery and segregation hung like Spanish moss over the South trying to cover national shame, but not resident pride. We will discuss how the North/South chasm has always been the nation's most pronounced distinction, and how it contributes yet to our profound political disagreements.

**Cost \$35** 

#### Music of the 20th Century

Instructor: Dr. Guy Whatley Cost \$35 4 sessions: Mondays, Mar. 14, 21, 28, Apr. 4 1:00 – 2:30 p.m. | Sands Bldg., Room 103

This class will explore some of the radical new ideas in performance and composition that totally transformed the musical landscape in the 20th century and led to some of the most beautiful and evocative music ever composed. Some topics will include: new approaches to music and

composition, instrumental music, and vocal and choral music in the 20th century. Other topics such as syntheses of styles, music for film, and new approaches to tonality will be briefly touched on.

#### **Contemporary China**

Instructor: Dr. Norman Levine,

**Cost \$20** 

**Professor Emeritus** 

2 sessions: Mondays, Apr. 11, 18

10:00 - 11:30 a.m. | Sands Bldg., Room 103

For the past 10 years, Dr. Levine has lectured in China for one month at the University of Beijing. In this class, he will discuss the problem of freedom of speech in China. His assertion that on an economic level China is not a communist country but rather a market socialist regime will be explored. The class will also look into China as an economic powerhouse and study its economic policies and global expansion in Central Asia and the South China Sea.

#### Come On, Get Happy!

Instructor: Dr. Teri Kennedy 1 session: Monday, Apr. 11



1:00 - 2:30 p.m. | Sands Bldg., Room 103

While ancient Chinese and Greek philosophers related happiness to good fortune, contemporary Americans view happiness as something that can be actively pursued. This presentation will explore the concept and definitions of happiness across time and cultures, and review recent research on the relationship between happiness and health, socioeconomic status, quality of life, and well-being. Finally, we will examine the relationship between happiness and healthy aging, and identify practices and policies that promote the pursuit of happiness.

#### tuesday

### Days of Reckoning: World War II in Europe

Instructor: Dr. Robert Niebuhr Cost \$35 4 sessions: Tuesdays, Feb. 9, 16, 23, Mar. 1

10:00 - 11:30 a.m. | Sands Bldg., Room 131

This course examines the path of war in Europe from the invasion of Poland in September 1939 until the final victory over the Nazi Reich in 1945. When Hitler entered into hostilities, few could foresee the absolute destruction and chaos that would unfold throughout Europe. Despite his earlier messages about rebuilding Germany in reaction to the "unfair" Treaty of Versailles, Hitler's radical goals for war forever changed the world. We will examine the rapid victories of the German forces and evaluate how that influenced their later decline. The course will focus on the war throughout Europe but pay particular attention to one of the central tenants of the war, including the so-called "Final Solution."

### The Politics of Power: Shakespeare's "Richard III"

Instructor: Dr. Marsha Fazio Cost \$35

4 sessions: Tuesdays, Feb. 9, 16, 23, Mar. 1 1:30 - 3:00 p.m. | Sands Bldg., Room 131

In the midst of savage warfare and shifting alliances, the ultimate political villain Richard III, charms, cajoles, and kills his way to power. He talks to us directly, honestly: "I am determined to prove a villain," epitomizing the self-professed evil doer. Yet, like so many artful opportunists, Richard flaunts his ruthless brilliance, compelling us to explore the personal politics of shifting stances and gainful lies that fuel the tyrant's lust for power.

### Should Intelligent Design/Creationism be Taught in the Science Classroom?

Instructor: Dr. Ahren Sadoff,

lecture \$10

Professor Emeritus 1 session: Tuesday, Mar. 8

10:00 - 11:30 a.m. | Sands Bldg., Room 131

Join us for this lecture, guaranteed to generate a lively discussion! The status of creation and evolution in public education has been the subject of substantial debate and conflict in legal, political and religious circles. Intelligent Design/Creationism challenges widely held scientific explanations about the origin of the universe. The U.S. Constitution guarantees the rights of Americans to believe the religious theories of creation, but it does not permit them to be taught in public school science classes. In order to appreciate the issues involved, Dr. Sadoff will discuss both the legal and scientific aspects of the controversy. In particular, there have been two court decisions relevant to the issue. One of these was decided by the Supreme Court in 1987, the other was decided in 2005 in Dover, PA. Both of these will be discussed in some detail.

### Planted at the Scene of the Crime: The Science of Forensic Botany

Instructor: Dr. Ken Sweat Cost \$35

4 sessions: Tuesdays, Mar. 8, 15, 22, 29 1:00 - 2:30 p.m. | Sands Bldg., Room 131

This course will examine the use of plants and other organisms such as algae and fungi traditionally grouped with plants as evidence in criminal investigations. Starting with the wood grain of the ladder left at the Lindbergh residence and continuing into modern genetic techniques, we will review how plant evidence has in the past, and can be expected in the future, to help solve crimes, prosecute the guilty, and free the innocent.

#### The Chemistry of You

Instructor: Dr. Kirstin Hendrickson Cost \$35 4 sessions: Tuesdays, Mar. 15, 22, 29, Apr. 5 10:00 – 11:30 a.m. | Sands Bldg., Room 131

Come explore the chemistry that takes place inside your body. Forget smelling formalin as you crouched over a fetal pig in high school biology. Forget the mind-numbing memorization of cellular structures and functions. The chemistry of the human body is a trip down the rabbit hole to Wonderland, more beautiful and amazing than you could ever have imagined. As we study muscle contractions, hormones, the chemistry of pain, the information we get from the way other people smell, and more, you will gain a new appreciation for the awesome machine you walk around in, delivered in Dr. Hendrickson's characteristic "often irreverent, always relevant, oh-so-much-fun" style.

#### Archeoastronomy

Instructor: Dr. Lou-ellen Finter Cost \$35 4 sessions: Tuesdays, Apr. 5, 12, 19, 26 1:00 – 2:30 p.m. | Sands Bldg., Room 131

This course will include a look at how ancient people in the Southwest viewed the sky. We will explore their systematic and conscious engagement with the cosmos to create order in their lives by predicting time for ceremonies, planting, and harvesting. There will be a brief overview of archeoastronomy sites in other parts of the world.

### Playing with Austen: Dangerous Games in Jane Austen's "Emma"

lecture \$10

Instructor: Dr. Annika Mann 1 session: Tuesday, Apr. 12

10:00 - 11:30 a.m. | Sands Bldg., Room 131

This lecture will explore the central role of games in Jane Austen's "Emma" (1815). Arguably her most perfect novel, and yet one in which "nothing ever happens," characters in Austen's "Emma" are pre-occupied with games: they play cards and alphabets, solve riddles, match-make, meddle, and generally play to win. Our class will explore what Emma's games reveal about female education, class boundaries, and marriage in early 19th century England. In the process, we will also explore what games have to do with Austen's own art.

#### wednesday

#### Ink and Watercolor Lush Landscapes I

Instructor: Allen Reamer Cost \$45 5 sessions: Wednesdays, Feb. 10, 17, 24, Mar. 2, 9 10:00 a.m. – noon | Sands Bldg., Room 103

Green lush landscapes are beautiful and varied, just like your paintings will be. After learning some landscape painting terms, there will be instructions on steps how to use ink and watercolor. We will spend part of the course learning to draw and paint objects found in a lush landscape. You will also be helped one-on-one if needed. We will aim to produce at least one work of art each class session. Supplies to bring to class: Inexpensive set of watercolors, one very thin line black waterproof pen, a water container (e.g., whipped topping container), 140 lb. or heavier watercolor paper (your choice of size), HB or #2 pencil, vinyl eraser, soft paper towels, plastic sheet to cover table, small round watercolor brush, medium round watercolor brush, medium flat or filbert watercolor brush.

#### The Louvre Museum

Instructor: Allen Reamer Cost \$20 2 sessions: Wednesdays, Feb. 10, 17 1:00 – 3:00 p.m. | Sands Bldg., Room 103

The Louvre is the world's most visited museum, with about 10 million visitors each year, and also one of the largest, covering over two square miles. This talk will cover the history of Louvre, from fortress to museum. With about 35,000 objects, this course will be an overview of the major collections, with some in-depth talk of a few of the most interesting and well-known objects. We will continue from collection to collection. If we have time, we will cover additional art museums in Paris.

#### Frank Lloyd Wright: His Life, Houses, and Women

Instructor: Allen Reamer 1 session: Wednesday, Feb. 24

1:00 - 3:00 p.m. | Sands Bldg., Room 103

lecture \$10

lecture \$10

Frank Lloyd Wright is probably the best-known American architect. We will examine his life and architecture and see how his childhood and relatives influenced his career and his personal life. Wright designed houses in primarily three architectural styles; we will discuss these styles and many of the houses he designed. Also, we will look at the women in his life, covering as much material as possible in the class time.

#### Italian Early Renaissance Art and Artists

Instructor: Allen Reamer 1 session: Wednesday, Mar. 2

1:00 - 3:00 p.m. | Sands Bldg., Room 103

The Renaissance was a major change in how people viewed their world, themselves, and their religion. This was clearly reflected in the paintings and sculptures produced by Early Italian Renaissance artists. In this lecture, we discuss what this new way of looking at the world, religion, and oneself meant to art and how it compared to the previous view. We will look at the artwork of major artists such as Giotto, Donatello, Fra Angelico, Botticelli, and others, and see how their work reflects this view. You will also learn to recognize different artists by the characteristics of their work.

#### Live a Legacy: Your Talent is a Treasure

Instructor: Francesca van der Feltz

1 session: Wednesdav, Mar. 9

1:00 - 2:00 p.m. | Sands Bldg., Room 103

At some point we all find ourselves looking for meaningful ways to use our talents to make a difference, but wanting to go deeper than stuffing envelopes. Come learn how to match your passion, skills and experiences with nonprofit organizations tackling our most pressing social issues. You will learn about the revolutionary movement of "encore" talent changing the face of volunteer engagement, and how nonprofits are creating compelling new opportunities specifically for experienced adults.

### The Confluence of Rivers and Civilization

Instructor: Kate Leary Cost \$35 4 sessions: Wednesdays, Mar. 16, 23, 30, Apr. 6 10:00 – 11:30 a.m. | Sands Bldg., Room 103

This course examines the intersection of geology and civilization through the lens of river systems. Focusing on numerous rivers around the world, we will examine both the geologic mechanics of rivers as well as their impact on civilization from ancient to modern times. Topics include: mechanics of meandering rivers and the importance of floodplains, bedrock rivers and megafans of the Himalaya, rivers of the U.S. in the 20th and 21st centuries, and the future sustainability of river systems.

#### Myths and Legends: An Anthropological Understanding of the Role of the Epic in Oral and Written Folklore

Instructor: Dr. Sharonah Fredrick Cost \$35 4 sessions: Wednesdays, Mar. 16, 23, 30, Apr. 6

1:00 - 2:30 p.m. | Sands Bldg., Room 103

The great philosopher Walter Benjamin remarked how the mythical epic, the tale of the hero/heroine who elevates their people through their courage and generosity, is a key factor in the development of world literature. Subsequently, the anthropologist Claude Levi-Strauss demonstrated how all supernatural epics, from supernatural tales of the Amazon to biblical miracles, express the cultural world-view of the people who tell them. But culture is not static, and myths are retold and reinterpreted in accordance with a changing historical reality. This course will explore some of the great epics of the American Southwest, the Andes, India, and the Middle East, and analyze how these hero tales depict, transmit, and sometimes even transform the values of the societies that create and adopt these stories.



#### asu west campus

4701 W. Thunderbird Rd. Phoenix, AZ 85069 602.543.6440

Sally Underwood, Coordinator Email: sally.underwood@asu.edu

Website: http://lifelonglearning.asu.edu/west

All classes are held at the ASU West campus unless otherwise noted. See course descriptions for room locations.

#### parking

Please park in Visitor Lot 12. There is a small fee to park on the ASU campus; however, we offer our members discounted parking. We will validate parking of a vehicle for part of the class time, so bring the parking ticket you receive at the gate to class for partial validation. Hourly parking at the West campus is \$3, with a daily max of \$12. Upon exiting the lot, ASU parking attendants accept Visa, MasterCard, and cash – no larger than a \$20 bill.

#### refund policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### how to register!

#### registration information

Registration is required for all offerings and free events.

**ONLINE REGISTRATION** 

#### lifelonglearning.asu.edu/registration

- Fast! Easy! Secure!
   Pay with credit card or check on our secure website.
- By PHONE: Call 602.543.6440 Pay with a credit card.
- By MAIL: Mail in your registration form with a check payable to "ASU" to:

Osher Lifelong Learning Institute at ASU PO Box 37100 Mail Code 3251 Phoenix, AZ 85069-7100

Registration forms may be downloaded from http://lifelonglearning.asu.edu or requested by calling 602.543.6440

# downtown campus | spring 2016 semester Feb. 4 - May 6

## "Innovative Government Policy and Practice"

# Civic Engagement Between Elections: Democratic Innovations Around the World

Instructor: Dr. Daniel Schugurensky

lecture \$10

1 session: Friday, Feb. 26

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 131

Around the world, there is concern about decreasing voter turnout, low trust in politicians and political institutions, and the disconnection between citizens and government. Public officials are tired of confrontational dynamics and meetings that only attract the 'usual suspects'. At the same time, there is a surge of democratic innovations that provide creative ways for people and public servants to work together, and empower ordinary citizens to engage meaningfully and constructively in public affairs. This session will describe this global wave of participatory experiments and will examine the most salient democratic innovations.

### **Emerging Technologies** and Their Effects on Society

Instructor: Dr. David Swindell

lecture \$10

1 session: Thursday, Apr. 7

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 135

Unmanned aerial vehicles (UAVs), often referred to as "drones," are a transformative, rapidly emerging technology that is currently creating regulatory challenges (and opportunities!) for governments and businesses. The federal government has been trying to create a regulatory framework, but state and local governments are not waiting; and it doesn't stop at drones. Autonomous cars, peer to peer platforms, artificial intelligence and other technologies are not far behind. These have fascinating implications for society and governing. Come learn about these technologies and how we are (and are not) preparing for their arrival.

### Tax Policy: From the Sublime to the Ridiculous

Instructor: Dr. Adam Chodorow

**Cost \$20** 

2 sessions: Thursdays, Apr. 14, 21

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 135

This class will explore tax policy from a variety of different perspectives. In the first session, we will consider religion and taxes, focusing on religious tithing as a form of taxation and the extent to which the Bible should influence our design of a modern, secular tax system. In the second session, we will consider whether those who have died and come back as zombies should be considered dead for estate tax purposes and whether Martian colonists should be subject to U.S. taxes. While intended to be humorous, these topics highlight important aspects of our tax system.

#### monday

#### **Arizona Opera Previews**

Instructor: Joshua Borths

2 free sessions: Mondays, Feb. 15, Mar. 21

11:30 a.m. - 12:30 p.m.

Arizona Opera Center at 1636 N. Central Avenue

(Education Room)

Register for individual sessions, one or both.

Osher members are invited to join us at the Arizona Opera Center to preview the upcoming operas "Don Giovanni" (Feb. 15) and "Falstaff" (Mar. 21).

#### wednesday

#### **Exploring the Masters of Jazz II**

Instructor: Dr. Jeffrey Libman

Cost \$35

Free

4 sessions: Wednesday, Mar. 2, 9, 16, 23

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 135

ASU jazz instructor Dr. Jeffrey Libman will examine the lives and music of four legendary jazz musicians, one each class period. The class is intended for jazz aficionados and those who would like to learn more about jazz. Instruments are not required! The class will consist primarily of active listening to exemplary recordings with interspersed guided discussion. Come learn about and listen to the music of Duke Ellington, Charlie Parker, Miles Davis, and John Coltrane.

#### thursday

#### Chemistry in the Real World II

Instructor: Dr. Kirstin Hendrickson Cost \$35

4 sessions: Thursdays, Feb. 4, 11, 18, 25

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 135

Far from being the dull science of balancing equations and making solutions explode, chemistry is nothing less than what happens inside us and all around us, every day. In this second iteration of Dr. Hendrickson's popular class, we will explore the following: What's the difference between taste and smell? What's the difference between traditional Western medicine and "alternative" medicine? What is nuclear power, and is it a safe and viable alternative to fossil fuels? The answers are rooted in "real world" chemistry. Dr. Hendrickson addresses these topics in her trademark speaking style: always relevant, often irreverent, so much fun that you will forget that you are in a class, until you realize how much you've learned!

#### Climate Change: The Science and the Spin

Instructor: Dr. Ken Sweat Cost \$35 4 sessions: Thursdays, Feb. 4, 11, 18, 25 12:15 – 1:45 p.m. | Mercado, Bldg. C, Room 135

For over a century the scientific community has known that the production of greenhouse gases such as carbon dioxide can alter the climate. Today, over 98% of climate scientists agree on this. Actions to prevent global warming have been thwarted by organizations mainly funded by the fossil fuel industry. In this course we will review the science of climate change, and examine the arguments and deceptions used by deniers. From the abuse of statistics to the harassment of scientists, the strategies of those that put profits over the health of the planet will be examined in detail.



### **Everyday Objects:** Use, Form, and Meaning

Instructor: Dr. Beverly Brandt, Cost \$35

**Professor Emerita** 

4 sessions: Thursdays, Mar. 3, 10, 17, 24

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 135

This course will survey ceramics, glass, metalwork, etc., across the ages that reflect the influence of popular beverages, medicine, grooming, architecture and decor. We will cover everything from posset pots and porringers to reliquaries and Delft tiles. This course will offer a "potpourri" of information on diverse topics, including a discussion of "potpourri" containers.

#### Frida Kahlo

Instructor: Allen Reamer 1 session: Thursday, Mar. 3 lecture \$10

1:00 - 3:00 p.m. | Mercado, Bldg. C, Room 135

Frida Kahlo was born in Mexico and survived many difficult events in her life. She had childhood polio, a very serious bus accident, a long recovery, several miscarriages, and two failed marriages. She used these experiences and personal symbolism mixed with surrealism to express her suffering through her work. The lecture will cover her life and her works. Students are invited to visit the exhibitions at OLLI's partner organization, the Heard Museum: "Frida Kahlo – Her Photos" (on exhibit until Feb. 8, 2016) and "Las Favoritas de Frida: Selections from the Heard Museum" (on exhibit until Sept. 25, 2016).

#### **Art Styles That Revolutionized Painting**

Instructor: Allen Reamer Cost \$30 3 sessions: Thursdays, Mar. 10, 17, 24 1:00 – 3:00 p.m. | Mercado, Bldg. C, Room 135

Art styles depict a society's view of the world or a group of artists' view of the world. Sometimes these styles gradually change, and other times the change is abrupt. The Renaissance is one such abrupt change, as is Abstract Expressionism. This course will look at how society views its world as seen through paintings and how the next art style depicts a revolutionary different way of looking at the world. A variety of diverse art styles will be covered.

### Whiskey is for Drinking, Water is for Fighting

Instructor: Colin Tetreault Cost \$20

2 sessions: Thursdays, Apr. 21, 28

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 135

Water is the essential lifeblood of all things. Have you ever wondered how societies from ancient to modern are able to survive in the desert? Come and learn about the history, development and impact of water on our social, environmental and economic fabric.

#### Fun Chemistry to Impress Your Grandkids

Instructor: Dr. Kirstin Hendrickson

lecture \$10

1 session: Thursday, Apr. 28

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 135

In this class, you will learn to be the teacher, so you can go home and make science approachable and fun for the special people in your life. Dr. Hendrickson will walk a class of grandparents (or anyone with a little person who is close to their heart) through "kitchen chemistry" experiments, explaining how and why they work. You will walk away with the ability to recreate the fun in your own kitchen as you set up some science "magic," impress your grandkids, and then explain the phenomena in plain language. We will explore the following: using red cabbage to make a glass of color-changing liquid, cutting through a cube of ice without leaving a trace, and use common household chemicals for the trifecta. Wear something that can get a little dirty.

#### friday

#### **Phoenix History and Local Identity**

Instructor: Dr. David Foster,

lecture \$10

Regents' Professor 1 session: Friday, Feb. 12

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 131

Phoenix seems always to be teetering on the edge of perhaps becoming a great city. We will examine the factors that offer the possibility of becoming an iconic 21st century city and the long-standing factors that are holding it back.

#### **LGBTQ** Issues in Latin America

Instructor: Dr. David Foster,

lecture \$10

Regents' Professor 1 session: Friday, Feb. 26

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 131

We will examine the national and continent-wide differences with regard to identities and practices that resist modern heteronormativity. These include the Judeo-Christian tradition, indigenous, African slave elements, and other immigrant factors, along with the irregular pattern of adherence to European postmodern sexualities. Of particular note, is the uneven influence of the Catholic Church and the importance of the so-called current Pink Tide in Latin American politics.

### Spirituality in American Poetry: The 20th Century

Instructor: Dr. Rosemarie Dombrowski

Cost \$35

4 sessions: Fridays, Mar. 4, 11, 18, 25

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 131

We will be exploring the post-Whitman poetic landscape, a transcendental democracy turned spiritual wasteland which was eventually transformed by the controversial Confessional School, a group of manic depressive poets whose tortured, self-flagellating brand of spirituality could only be classified as complicated, captivating and terribly relevant in our age of spiritual decline.

### The Most Powerful Woman in America: Eleanor Roosevelt's Life and Legacy

Instructor: Dr. Pamela Stewart

Cost \$20

2 sessions: Fridays, Mar. 4, 11

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 131

For over 30 years, Americans deemed Eleanor Roosevelt the most powerful woman in America. Voted "most admired woman in the world" 11 times in a row, her lifetime (1884-1962) saw tremendous change for the U.S., the world, and women. As she noted, "There was a time when no one asked: 'What will women think about this?' Now that question comes up often." Come discover how much this Roosevelt affected countless pieces of legislation, fought fascism and racism, and helped determine the basic definitions of human rights.

# To Infinity and Beyond? Women Mathematicians, Scientists, Doctors, and Space Explorers

Instructor: Dr. Pamela Stewart

Cost \$20

2 sessions: Fridays, Mar. 18, 25

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 131

While it may be Buzz Lightyear's words that resonate with many who want to overcome challenges, women's contributions to mathematics, science, medicine and space exploration have a long history. Who made it possible for Isaac Newton's "universal laws" to reach a wider audience? Who was the first "woman doctor" in the Netherlands, and what stigma did that term imply? What did U.S. congressmen think about sending women into space? Come get a glimpse of the attitudes and accomplishments that often prove less visible in this important history.



### Giving Hysteria Voice: What Caused the Salem Witch Trials?

Instructor: Lora Kile 1 session: Friday, Apr. 8

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 131

In this lecture, we will explore the historical background of the Massachusetts Bay Colony to highlight the anxieties at the root of the Witchcraft Hysteria that occurred in Salem Village in 1692. What role did the Puritan worldview, fear of the "Devil's Children," and a tenuous political tie with England play in accusing nearly 200 people of being in league with the devil?

#### **Introduction to Travel Writing**

Instructor: Dan Fellner Cost \$30 3 sessions: Fridays, Apr. 22, 29, May 6

10:15 - 11:45 a.m. | Mercado, Bldg. C, Room 131

Have you ever wanted to share your travel experiences beyond just friends and relatives, and perhaps even get paid for doing so? This course offers an introduction to the exciting field of travel writing. We will hone the skills that travel writers need to get their work published, including research, interviewing, writing compelling leads, story structure, and taking photos to accompany the story. The goal is that students will gain the knowledge and ability to ultimately publish their own travel articles in newspapers, magazines, or on the Web.

### Capturing the Aztec: An Exploration of Religion and Colonialism

lecture \$10

Instructor: Lora Kile 1 session: Friday, Apr. 29

ecture \$10

12:15 - 1:45 p.m. | Mercado, Bldg. C, Room 131

We will explore how Fray Bernardino de Sahagún, a 16th century Spanish priest, captured the culture and rituals of the Nahua (the Aztecs) in the century following the Spanish Conquest. Lora Kile will provide a brief history of how the Aztec came to dominate Central Mexico, as well as explore how both Spanish and Franciscan politics influence how Sahagún viewed the Nahua and the value of chronicling their culture.



### asu downtown campus

Office Location: 502 E. Monroe St., Mercado, Bldg. C, Room 113 Phoenix, AZ 85004 602.496.1191

Mikulas "Nick" Pstross, Coordinator Email: Mikulas.Pstross@asu.edu

Website: http://lifelonglearning.asu.edu/downtown

All classes are held at the ASU Downtown Phoenix campus, unless otherwise noted.

#### parking

Public and ASU parking lots are conveniently located around the campus. We offer our members discounted parking in designated ASU lots. Contact our coordinator, Nick Pstross, at 602.496.1191 for parking information, or relax and enjoy the ride on the light rail or bus!

#### public transportation

For your convenience, we encourage you to use the Valley Metro light rail or bus. Rail and bus stops are within walking distance of most classrooms. Visit valleymetro.org to plan your ride to campus.

#### refund policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### how to register!

#### registration information

Registration is required for all offerings and free events.

#### **ONLINE REGISTRATION**

#### lifelonglearning.asu.edu/registration

Fast! Easy! Secure!

Pay with credit card or check on our secure website.

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- By MAIL: Mail in your registration form with a check payable to "ASU" to:

Osher Lifelong Learning Institute at ASU PO Box 37100 Mail Code 3251 Phoenix, AZ 85069-7100

Registration forms may be downloaded from http://lifelonglearning.asu.edu or requested by calling 602.543.6440.

# tempe connections | spring 2016 semester Feb. 8 - May 12

Cost: \$35

lecture \$10

#### monday

#### The Great American Novel

Instructor: Heather Ackerman Cost: \$60

6 sessions: Mondays, Feb. 8, 22, 29, Mar. 7, 14, 21

(no class Feb. 15)

10:30 a.m. - noon | Connections Program Room

In 1868, as America healed from the Civil War and reunified as a nation, John De Forest proposed that it look to fiction to discover the true, complex nature of its people and culture. He called for a "Great American Novel," a national epic that would represent quintessential American experience while being transcendentally artistic. There has been much debate about what qualifies a book for such an honor: can it center on personal conflict, or must it tend to large historical events? How can one tell what is distinctly "American," whether it apply to style, voice, or themes? And after decades, why are we still searching for the "Great American Novel"? We will read three contenders: "The Adventures of Huckleberry Finn" (Mark Twain), "The Great Gatsby" (F. Scott Fitzgerald), and "Song of Solomon" (Toni Morrison), and we will discuss their enduring virtues, limitations, and roles in shaping the literary canon.

### The Nitty and the Gritty, Part II: The Higgs Revolution

Instructor: Dr. Richard Jacob,

**Professor Emeritus** 

4 sessions: Mondays, Feb. 22, 29, Mar. 14, 21

(no class Mar. 7)

1:00 - 2:30 p.m. | Connections Program Room

Part II of this course begins with the impact of the discovery of quarks as real constituents of matter, leading to the acceptance of gauge field theories as the standard model of elementary particles. It pursues this idea through Electroweak Unification, via the Higgs, Grand Unification, Supersymmetry, implications of these ideas to cosmology, and the Big Bang, including Dark Matter, and Dark Energy, the speculative extensions into multiple dimensions, String Theory, and various multiverse ideas. Having taken Part I is not essential, but would be helpful. The prerequisite is only the high school background expected of a college student in a general studies course.

#### Living a Mindful Life

Instructor: Dr. Timothy Russell,

**Professor Emeritus** 

1 session: Monday, Mar. 28

10:30 a.m. - noon | Connections Program Room

Living mindfully, without meditation, simply requires you

to continually notice new things, to make finer and finer distinctions, and to welcome uncertainty. Come and learn about Harvard psychology professor Ellen Langer's principles of mindful living as taught by one of her many research collaborators, Dr. Timothy Russell. You can apply these ideas in real life and practical ways that will help you live a happier, healthier, insightful, and more meaningful existence.

#### A Peek into Religious Literacy

Instructor: Dr. Keith Crudup Cost: \$45 5 sessions: Mondays, Mar. 28, Apr. 4, 11, 18, 25 1:30 – 3:00 p.m. | Connections Program Room

Monks burning themselves alive? Young people joining ISIS? Is God dead after the Holocaust? Sacred cows and a very sacred river? Millions waiting for the rapture? Islamophobia and who speaks for Islam? Politics, and especially religion, are the taboo topics in social gatherings. Nevertheless, not gaining a working knowledge of what billions of people hold to be ultimate in their beliefs and practices can prove problematic for us all. This course will provide students with a working knowledge of what's called The Big 5: Hinduism, Buddhism, Judaism, Christianity, and Islam. Such a knowledge base will make you the life of any party and social gathering.

#### The Journey of Classical Music

Instructor: Dr. Vlad Vizireanu Cost: \$35 4 sessions: Mondays, Apr. 4, 11, 18, 25

10:30 a.m. - 12:30 p.m. | Connections Program Room

The term "classical music" has many meanings. For most, it covers an entire corpus of repertoire that is simply played by a symphony orchestra. This course surveys the history of Western music from its early beginnings in the Catholic Church of Rome, to the royal courts of the most distinguished kings and emperors of the world and to the private homes of the middle class and the concert halls where we encounter it today. Join me on this journey of discovery, and find the joy of music for yourself.

#### tuesday

### A Look into Buddhism and a Peek into Taoism

Instructor: Dr. Keith Crudup Cost: \$45

5 sessions: Tuesdays, Feb. 9, 16, 23, Mar. 1, 8 2:00 - 3:30 p.m. | Connections Program Room

"Emptiness is form, and form is emptiness" and which is stronger, the water or the rock? What do such riddles

reveal? Although Buddhism originated in North India, it has, through the centuries, become a major world religion. As "The Middle Way" migrated from South to East Asia and reached China, there began a creative confluence: an intimate interaction with Taoism, a native tradition of China. Both Buddhism, and especially philosophical Taoism, have fascinated westerners from all walks of life. This brief course will introduce you to the basic teachings of Buddhism and Taoism, revealing their fascinating similarities.

Weeds: What Are They? Should We Care?

Instructor: Dr. Walter Fertig 1 session: Tuesday, Feb. 16



Weeds are often defined as "plants growing where we don't want them." But not all weeds are created equal; some can escape our gardens and become aggressive pests that negatively impact wildlife habitat and agriculture, while most tend not to spread or become bothersome. It is useful to distinguish whether weeds are native to a site or introduced from elsewhere. Determining whether a plant is native is more complicated than one might think. Botanists use a variety of criteria ranging from genetic analyses to historical documents and fossil record to assess nativity. Controlling weeds is costly and not always successful, especially if underlying environmental conditions that favor their spread are not considered. This illustrated lecture will address various issues of identifying weed species and how we might prioritize those we wish to control and those we may have to learn to live with.

#### Beauty and Bounty Meet Form and Function

Instructor: Janet Robinson Cost: \$35

4 sessions: Tuesdays, Mar. 1, 8, 15, 22

10:00 a.m. - noon | Connections Program Room

Take a journey into sustainability through documentary film. In this course, we will explore the fine line between the table and the landfill with lots of areas of interest in between. Our films may include "Food Inc.," "Dive," "Forks Over Knives," and a Brazilian documentary called "Wasteland." We will discuss the documentaries and view them in their entirety (most running times are between 60 and 90 minutes) with a casual post viewing chat.

### Four Centuries of Immigration: Ethnicity, Public Opinion, and Policy

Instructor: Dr. Brian Gratton Cost: \$20

2 sessions: Tuesdays, Mar. 15, 22

1:00 - 2:30 p.m. | Connections Program Room

Dr. Gratton uses his research to present basic evidence about eras of immigration, the views of supporters and opponents and official policy. Across our history, immigrant ethnicities shifted sharply from English and African, to German and Irish, to Italian and Jewish, and to Mexican and Asian. The American people often reacted negatively, but policy rarely reflected popular opinion. The first session will consider migration before the U.S. existed, examine the colonial and early national eras, and analyze the two great waves of immigration in the 19th century. The second session will examine the successful nativist movement of the early 20th century, the challenges of refugees and Mexican immigration, and will conclude with the rise of the anti-immigrant movement of our own time.

### Charles de Gaulle and the Occupation and Liberation of France

Instructor: Dr. Jeanne Ojala,

Cost \$20

**Professor Emerita** 

lecture \$10

2 sessions: Tuesdays, Mar. 29, Apr. 5

1:00 - 2:30 p.m. | Connections Program Room

Four days before the Germans entered Paris on June 14, 1940, the French government fled the capital. The army command had disintegrated and the government decided to seek an armistice with the invaders. Only Under-Secretary of Defense, General Charles de Gaulle, argued against it. Overruled, he flew to London and immediately began organizing a resistance movement. The role of de Gaulle and the Free French forces will be examined as well as his strained relations with Winston Churchill and President Roosevelt. Tenacious, arrogant, and over-bearing, de Gaulle achieved his goal of saving France from a post-war allied military occupation and from civil war in 1944. Under his leadership, a defeated nation rallied and survived intact. De Gaulle's legacy endures to this day in France.

### A Third Helping of Chemistry in the Real World

Instructor: Dr. Kirstin Hendrickson Cost: \$35 4 sessions: Tuesdays, Apr. 12, 19, 26, May 3 10:30 a.m. – noon | Connections Program Room

If you've taken any of Dr. Hendrickson's "Chemistry in the Real World" classes, you already know that chemistry is more fun, more visible, and absolutely more relevant than you ever thought it could be. Far from being the science of balancing equations and making solutions explode, chemistry is nothing less than what happens inside us and all around us all the time, every day. How do cells generate energy from the food we eat, and how do we use that energy as we exercise? What is science learning about the important role of microbes in human health, and are we unintentionally creating disease and superbugs by using antibiotics to treat infection (and as prophylaxis in animal feed)? When is a health product worth using, and how can we learn to separate the science from the hype? The answers to all these questions are rooted in "real world chemistry."

# Cold War Europe, 1945 – 1975: The German Problem, Defense Policy, and New Spirit of Cooperation

Instructor: Dr. Robert Niebuhr Cost: \$35 4 sessions: Tuesdays, Apr. 26, May 3, 10, 17 1:00 – 2:30 p.m. | Connections Program Room

This course will examine the Cold War in Europe through a focus on three important themes that helped shape the continent. First, the most critical issue for each of the wartime allies was the future of Germany; we will examine the options during the war and the reality of German partition. Then, as the Cold War took shape, the wartime allies stood on separate poles regarding notions of security. This course will discuss the militarization of Germany and the creation of alliance networks including NATO and the Warsaw Pact. Finally, as part of a solidification of control, each half of Europe formed economic and political institutions that sought to overcome the legacy of World War II.

#### thursday

Renoir: His Life and Art

Instructor: Allen Reamer Cost: \$20

2 sessions: Thursdays, Feb. 18, 25

10:00 a.m. - noon | Connections Program Room

Renoir was one of the greatest French Impressionists. He developed a new style of expressing the beauty of the human figure. A powerful friend of his challenged the Impressionist to produce a large, significant painting; he took this challenge and produced the "Luncheon of the Boating Party." We will discuss this painting in detail, along with the artistic background he developed in his life and his other paintings, time permitting.

#### Vermeer: His Life and Art

Instructor: Allen Reamer Cost: \$20

2 sessions: Thursdays, Feb. 18, 25

1:00 - 3:00 p.m. | Connections Program Room

Today Jan Vermeer's paintings are among the most loved, and he is one of the most well-known Dutch painters. During his life, he was not that well known due to the small number of paintings he produced and the small number of collectors. We will cover his life from birth, and time permitting, analyze in detail all of his paintings.

### ZMapp: The Leading Ebola Therapeutic from ASU Labs

Instructor: Dr. Charles Arntzen 1 session: Thursday, Mar. 3

1:00 – 3:00 p.m. | Connections Program Room

Dr. Arntzen's team at ASU worked for 15 years on plantbased therapeutics, eventually focusing on the Ebola virus.

lecture \$10

The research, funded by the U.S. Army, steadily progressed when, suddenly, two Americans living in West Africa became infected in an epidemic outbreak of Ebola. Both received the experimental drug, called ZMapp, and both survived. Subsequent studies made this therapeutic the leading drug for Ebola treatment. Dr. Arntzen will discuss how this came about, emphasizing "how rewarding it is for a biologist to see a straight line from our ASU lab bench to a life-saving therapy."

### A Geological Narrative of Arizona and the Southwest

Instructor: Dr. Steven Semken Cost: \$45

5 sessions: Thursdays, Mar. 17, 24, Apr. 7, 21, 28

(no class Mar. 31, Apr. 14)

2:00 - 3:30 p.m. | Connections Program Room

In this course, we will apply basic principles of earth science to investigate the rocks and landscapes of Arizona and the Southwest in order to decipher the stories they encode and to interpret the geologic history, scenery, resources, dynamic processes of change, and natural hazards of the complex and fascinating desert and mountain region we inhabit and love.

#### Arizona Supreme Court: Selection and Retention of our Judges

Instructor: Josh Thompson Cost: \$20

2 sessions: Thursdays, Apr. 7, 14

10:30 a.m. - noon | Connections Program Room

The Arizona Supreme Court is the highest court in the state, and is composed of five unelected judges. Because these judges are unelected, how can you, as a citizen, guarantee that they will act in the public's best interest? Can judges be held accountable for their actions, or are they simply an unchecked oligarchy that will abuse its power when it is convenient to do so? This course uses the 2016 Arizona retention election to examine the tensions between judicial accountability and judicial independence in the contentious topic of judicial selection.

# The International State of Religious Freedom: A Global Human Rights Challenge

Instructor: Dr. David R. Hodge 1 session: Thursday, Apr. 14

1 session: Thursday, Apr. 14 1:00 – 2:30 p.m. | Connections Program Room

lecture \$10

Perhaps the greatest human rights challenge in the world today is religious freedom. Despite widespread philosophical support for the notion of human rights on the international stage, advocacy for the right to religious freedom has received little attention. In turn, the lack of attention has helped fuel a global rise in religious persecution. We will review the origins and nature of human rights, the United Nation's Universal Declaration of Human

Rights, and the state of religious freedom across the globe. The lecture concludes by offering some strategies for promoting religious freedom and ameliorating religious oppression internationally.

# Obscene, Immoral, Indecent and Offensive: American Film Censorship in Action

Instructor: Kevin Sandler Cost \$35

4 sessions: Thursday, Apr. 21, 28, May 5, 12 10:30 a.m. – noon | Connections Program Room

This class investigates film censorship in the United States, examining a series of controversial movies that challenged the boundaries of entertainment, taste, morality, and obscenity. We will look at movies from the early 1930s to the present, from the Production Code to the Rating System, focusing on the role that cultural industrial, political, and social forces played in shaping narrative and aesthetic representations of violence, sex, sexuality, class, race, and religion.

#### tuesday/thursday

### Jerusalem: An Archaeological Look at the Development of a Holy City

Instructor: Rev. Matthew Knopf Cost: \$20

2 sessions: Tuesdays, Feb. 9, Thursday, Feb. 11 10:30 a.m. – noon | Connections Program Room

Explore the city of Jerusalem from the ground up! This course takes an archaeological look at the city's ancient development from a small hillside habitation into a bustling religious epicenter. Particular attention will be placed on the

region of the Temple Mount and the surrounding area. See the material evidence left behind which helped establish and advance a holy city.

### Southwest Shakespeare Company Lecture Series

Instructor: Kent Burnham Free "Wittenberg" Tuesday, Feb. 23 
"12th Night" Thursday, Mar.10 
11:00 a.m. – 12:30 p.m. | Connections Program Room You may register for one or both of the lectures

One of Shakespeare's greatest comedies "Twelfth Night" and the Arizona premiere of "Wittenberg", which finds Martin Luther, Hamlet and Faustus at Wittenberg University in 1517, are being performed by Southwest Shakespeare Company this spring! OLLI at ASU members can now join Kent Burnham, the director of education and outreach for Southwest Shakespeare Company, (and the director of "Wittenberg") as he leads the class through a journey and active discussion of each play and a preview of what to expect at the plays.

We are delighted to announce that OLLI at ASU has partnered with the Southwest Shakespeare Company! This means that not only will OLLI at ASU members have the opportunity to attend lectures on upcoming performances, but they may also purchase tickets for only \$25 to any seat in the house to any of the Company's plays, based on availability. This is a \$10 discount off the senior price, and there are no service fees! Performances are held at the Mesa Arts Center. Anyone interested in learning more about Shakespeare may register for the lectures above, whether they choose to attend the plays or not.

### tempe connections

Tempe Public Library 3500 S. Rural Rd. Tempe, AZ 85282 480.350.5490

Jolene Gosling, Coordinator Email: Jolene.Gosling@asu.edu

Website: http://lifelonglearning.asu.edu/tempe

All classes are held in the Connections Program Room on the main level of the Tempe Public Library.

#### parking

There is free, ample parking at the Tempe Public Library.

#### refund policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### how to register!

#### registration information

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#### **ONLINE REGISTRATION**

#### lifelonglearning.asu.edu/registration

- Fast! Easy! Secure!
  - Pay with credit card or check on our secure website.
- By PHONE: Call 602.543.6440 Pay with a credit card.
- By MAIL: Mail in your registration form with a check payable to "ASU" to:

Osher Lifelong Learning Institute at ASU PO Box 37100 Mail Code 3251 Phoenix, AZ 85069-7100

Registration forms may be downloaded from lifelonglearning.asu.edu or requested by calling 602.543.6440

### Many thanks to our OLLI volunteers!

OLLI at ASU is a thriving community thanks to the generous help of our dedicated volunteers. We are grateful for your contribution to OLLI at ASU and to other organizations in the Valley!







- \*Events
- \*Schedule distribution
- \*Spreading the word
- \*Fundraising
- \*And so much more!



We welcome volunteers in our programs!

If you would like to become involved, please contact coordinators on your OLLI at ASU campuses.

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OLLI at ASU allows me to reinvent myself, becoming part of an exciting community and building relationships!

~OLLI at ASU Member

"

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<ul> <li>□ Please do not list my name in your annual donor list</li> <li>□ Please make my donation anonymous</li> <li>□ I have included OLLI at ASU in my will or estate plan</li> <li>□ I would like info about including OLLI at ASU in my estate plan</li> <li>□ My employer offers a matching gift program</li> </ul>	Please mail to the following address:  Elise Peterson - Development Officer ASU College of Public Service & Community Solutions 411 N. Central Ave., Suite 750, Mailcode 3520 Phoenix AZ 85004-2163

You can also make a donation online at asufoundation.org/osher.

# friendship village tempe | spring 2016 semester Jan. 29 - Apr. 29

#### monday

#### On War and Peacetime: The Late Novels of Philip Roth

Instructor: Dr. Leslie Kane,

**Cost \$35** 

**Professor Emerita** 

4 sessions: Mondays, Feb. 15, 22, 29, Mar. 7 1:30 – 3:00 p.m. | Recreation ("Rec") Center

In this class, we will read and discuss two novels and one novella of Philip Roth that are among his most serious and stunning in their empathy and philosophical appraisal of the impact of historical events on American life. Each is set at a critical time in American history. Weeks one and two: Pulitzer Prize-winning "American Pastoral," which adroitly offers a panoramic view of the pastoral enjoyment of the American Dream interrupted by personal and political events in the 1960s. Week three: "Indignation," set in the second year of the Korean War, in which Roth contemplates inexperience, courage, and the injustice of fate. Week four: "Nemesis," a searing morality tale set in a period marked by a fictional polio scare. In our discussions, we will address issues raised by Roth: the connections among ethics, mass fear, love, and guilt. Set in the summer of 1944, "Nemesis" raises issues of accountability and the role of fate. Reading list: "American Pastoral," "Indignation," and "Nemesis."

#### tuesday

### The Accelerating Universe: Inflation, Dark Matter, and Dark Energy

Instructor: Dr. Per Aannestad,

lecture \$10

Professor Emeritus 1 session: Tuesday, Feb. 9

1:30 - 3:00 p.m. | Recreation ("Rec") Center

This talk is about cosmology, dealing with the large-scale universe, and its origin and evolution. Over the last few decades, we have learned of several new and "mysterious" properties of the expanding universe: an extremely rapid expansion at its beginning, an accelerated expansion at later times caused by an unknown energy field, and the presence of an unknown form of matter, accounting for 80% of all matter in the universe. Instead of a simple "Big Bang" universe, we may even have to consider the possibility that our universe is just one among many in an infinitely large "multiverse."

### The Creation of the American Southwest, 1750 to 1950

Instructor: Dr. Brian Gratton

Cost \$20

2 sessions: Tuesdays, Feb. 16, 23

1:30 - 3:00 p.m. | Recreation ("Rec") Center

In this class, Professor Gratton links his unique census data on the migration, settlement, and communities of indigenous persons, Hispanic groups, native-born Americans, and immigrants to the region that became the American Southwest after the Mexican American War. In part one, he looks briefly at the region in the pre-European period, and, beginning in 1750, uses maps, PowerPoint images, historical documents, and literature to reveal a thinly populated area dominated by Indian nations and ravaged by war and slavery. He then surveys the rapid growth of population between 1848 and 1900 in places like Arizona, particularly through migration from other parts of the U.S. and immigration from Europe and Asia. In part two, he focuses on the 20th century and the late establishment of a Mexican presence throughout the region. Between 1900 and 1930, mass immigration from Mexico leads to the first widely dispersed Mexican American communities in the Southwest. By 1950, the Southwest had taken on its current character of a highly diverse, ethnically mixed region.

#### Creationism and Evolution

Instructor: Dr. David Pearson 1 session: Tuesday, Mar. 22



**Cost \$20** 

10:00 - 11:30 a.m. | Village Center, Private Dining Room

Is creationism a valid scientific alternative to evolution? Should it be taught in school as an equivalent interpretation of the earth's development? We will discuss the pros and cons of creationism and its place in a setting of religion and science. Is atheism the only response to evolution or can faith and science exist together in harmony?

#### wednesday

### Meet the Great Bands and Their Drummers

Instructor: Dom Moio 2 sessions: Wednesdays, Feb. 17, 24

10:30 a.m. - noon | Recreation ("Rec") Center

Who were the drummers that made the bands of Louis Armstrong, Benny Goodman, Harry James, Duke Ellington, Woody Herman, Count Basie, and Buddy Rich so great? Live in the era and dance in your seat as we view videos of the bands. Experience the various rhythms as Dom plays the instruments and gives an in-depth overview of the great drummers and how they produced these popular beats.



#### Portrait Fundamentals Studio Course

Instructor: Allen Reamer 5 sessions: Wednesdays, Mar. 16, 23, 30, Apr. 6, 13 10:00 a.m. - noon | Recreation ("Rec") Center

Have you ever wished you could draw someone's face? This studio course is aimed at those who have not drawn portraits or who have not drawn portraits in some time. At the end of this course, you will be able to make a recognizable life-size drawing of a person's face. We will learn how to draw portraits and all the parts of the head. Since we will be drawing from life, you will have the opportunity both to draw from the model and to be the model. The portraits will be pencil line drawings. Supplies to bring to class: 9"x12" or larger drawing or sketchbook, HB pencil, Vinyl eraser, and a plastic sheet to cover the table.

#### **Abstract Expressionism**

Instructor: Allen Reamer **Cost \$45** 5 sessions: Wednesdays, Mar. 16, 23, 30, Apr. 6, 13 1:00 - 3:00 p.m. | Recreation ("Rec") Center

What is Abstract Expressionism? What is action painting? What is color field painting? How did this art style develop? What were these artists trying to do? In this course, we will discover the answer to these questions. We will cover both known and not-so-known Abstract Expressionist artists.

#### thursday

#### The Gold Rush of 1848 to 1853

Instructor: Dr. Carl E. Silver.

lecture \$10

**Professor Emeritus** 1 session: Thursday, Mar. 3

1:30 - 2:30 p.m. | Recreation ("Rec") Center

The California Gold Rush of 1848-1853 was a significant event in American history. The prospect of finding gold attracted a huge influx of middle class people seeking a better life. A mass migration to the West arose, with severe hardships endured by land and sea travelers. This presentation emphasizes the difficulty of reaching the Pacific coast from the eastern U.S. in the mid19th century, the privations and abuses intrinsic to placer mining in that era, and the influence of the Gold Rush on the development of the newly acquired territory of California.

#### From Quarks to Cosmos

Instructor: Dr. Ahren Sadoff.

**Cost \$35** 

**Professor Emeritus** 

4 sessions: Thursdays, Mar. 10, 17, 24, 31 10:30 a.m. - noon | Recreation ("Rec") Center

Explore the universe from its smallest to largest components. Dr. Sadoff will begin his discussions with a brief description of the methodology of science, using as an example our understanding of the atom from the Greeks to the present day. Next, we'll explore the micro world of guarks and the quantum, including the mysterious elementary particle called the Higgs Boson. These lively discussions will conclude with a look at the largest known elements in the universe, dark matter, and dark energy.

#### How Are the Butterflies Doing?

Instructor: Dr. Ronald Rutowski

lecture \$10

1 session: Thursday, Mar. 17

1:30 - 3:00 p.m. | Recreation ("Rec") Center

Over 700 species of butterflies have been recorded in North America. How do we know this? The North American Butterfly Association oversees annual monitoring counts at over 400 sites in North America, including northern Mexico. The rationale, organization and design of these counts will be presented with special reference to two counts that are done each year in central Arizona. We will discuss how butterflies are faring in the face of climate change and other factors that might affect their populations.

#### friday

#### Memoir Writing Workshop I (Section 1)

**Cost \$60** Instructor: Dr. Elizabeth McNeil 6 sessions: Fridays, Jan. 29, Feb. 5, 12, 19, 26, Mar. 4 10:30 a.m. - 12:30 p.m. | Recreation ("Rec") Center

This class is for participants at any level of writing experience. Through readings, exercises and in-class workshops, participants enjoy delving into their wealth of memory to learn and practice the craft of memoir writing. Instruction is provided in various memoir genres, though you are always welcome to write in any genre of your choice. Participants must have an email account and access to a computer and printer. Feel free to bring food and drinks. Please contact Elizabeth with questions at mcneil@asu.edu. Limit: 15.

#### Memoir Writing Workshop I (Section 2)

Instructor: Dr. Elizabeth McNeil Cost \$60 6 sessions: Fridays, Jan. 29, Feb. 5, 12, 19, 26, Mar. 4 1:00 – 3:00 p.m. | Village Center, Administrative Conference Room

This class is for participants at any level of writing experience. Through readings, exercises and in-class workshops, participants enjoy delving into their wealth of memory to learn and practice the craft of memoir writing. Instruction is provided in various memoir genres, though you are always welcome to write in any genre of your choice. Participants must have an email account and access to a computer and printer. Feel free to bring food and drinks. Please contact Elizabeth with questions at mcneil@asu.edu. Limit: 15

#### **Memoir Writing Workshop II**

Instructor: Dr. Elizabeth McNeil Cost \$60 6 sessions: Fridays, Mar. 25, Apr. 1, 8, 15, 22, 29 10:30 a.m. – 12:30 p.m. | Recreation ("Rec") Center

This class is for participants at any level of writing experience. Through readings, exercises and in-class workshops, participants enjoy delving into their wealth of memory to learn and practice the craft of memoir writing. Instruction is provided in various memoir genres, though you are always welcome to write in any genre of your choice. Participants must have an email account and access to a computer and printer. Feel free to bring food and drinks. Please contact Elizabeth with questions at mcneil@asu.edu. Limit: 15

#### **Constructing Your Memoir Collection**

Instructor: Dr. Elizabeth McNeil Cost \$60 6 sessions: Fridays, Mar. 25, Apr. 1, 8, 15, 22, 29 1:00 – 3:00 p.m. | Village Center, Administrative Conference Room

This class is for memoir writers who feel ready to begin to construct a collection of memoirs from the individual stories they have produced thus far. We will look at and work with various organizational strategies, and then participants will organize and print copies of their collection for all classmates to workshop. Participants must have an email account and access to a computer and printer. Feel free to bring food and drinks. Please contact Elizabeth with questions at mcneil@asu.edu. Limit: 15



### friendship village tempe

2645 E. Southern Avenue Tempe, AZ 85282 480.831.3303

Lois Lorenz, Coordinator email: Lois.Lorenz@asu.edu Website: http://lifelonglearning.asu.edu/village

All classes are held at Friendship Village unless otherwise noted. See course descriptions for room locations.

#### parking

Free parking is available at the front and side of the Village Center. Limited free parking is available in front of the Recreation Center. For classes held at the Recreation Center, you may park at the Village Center and take a free, regularly running tram round trip.

#### refund policy

Membership fees are nonrefundable. Courses/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### how to register!

#### registration information

Registration is required for all offerings and free events.

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- By PHONE: Call 602.543.6440 Pay with a credit card.
- By MAIL: Mail in your Registration Form with a check payable to "ASU" to:

Osher Lifelong Learning Institute at ASU PO Box 37100 Mail Code 3251 Phoenix, AZ 85069-7100

Registration forms may be downloaded from http://lifelonglearning.asu.edu or requested by calling 602.543.6440

#### monday

### Alternative Religions in America I: Colonial Period to Civil War

Instructor: Dr. Keith Crudup Cost \$35

4 sessions: Mondays, Feb. 8, 15, 22, 29

1:30 - 3:00 p.m. | The Lodge

There was "free love" at Oneida, "no love" for the Shakers, and what about those polygamous Mormons? Oy Vey! Yes there were Pilgrims and Puritans, surrounded by dreaded Anglicans and Catholics; not to mention the original inhabitants, Native Americans. But the U.S. was what Sidney Mead has called "the lively experiment." There was no established church, and the majority of Americans would be classified as unchurched. Such an environment proved ripe for a great deal of religious experimentation, and a subsequent flowering of new religious movements and utopian experiments. This course will provide an overview of the highly engaging religious diversity that existed amidst revivalism and denominations like the Baptists and Methodists.

#### "Listen Up!" Making Informed Decisions About Your Hearing Health and Hearing Aids

Instructor: Dr. Erica Williams 1 session: Monday, Feb. 22 10:00 a.m. – noon | The Lodge

It is estimated that hearing loss affects more than 31 million Americans or about one in 10 adults and represents the third most chronic condition among older adults. Hearing is vital for effective communication and the social and emotional impact of hearing loss is felt by the entire family. Hearing aids can significantly help to improve quality of life, but the process of purchasing one can be overwhelming. An article in the July 2009 Consumer Reports found that two-thirds of the hearing aids tested were misfit. Knowing what to look for in choosing an audiologist or a hearing aid dispenser can help avoid ending up with a hearing aid that is inappropriate or improperly fitted. ASU's Dr. Erica Williams will present information on what to look for when selecting a hearing aid and a hearing healthcare provider. Also, if you desire, enjoy a FREE hearing test following the lecture!

#### tuesday

# "Around the World" Tuesdays

### From Despair to Happiness: Case Studies from Nepal and Bhutan

Instructors: Rajneesh Bhandari and Namgay Zam

lecture \$10

1 session: Tuesday, Feb. 9 1:00 - 3:00 p.m. | The Lodge

In this session, we will cover two case studies:

1) "The Next Wave: 10 months after the Nepal earthquake" with Rajneesh Bhandari, ASU Cronkite Humphrey Fellow from Nepal. We will take a close look at how Nepal is coping after the devastating earthquake that killed more than 9,000 people.

2) "Happiness leads the way for development in Bhutan" with Namgay Zam, ASU Cronkite Humphrey Fellow from Bhutan. We will look at Gross National Happiness as a development philosophy for the Kingdom of Bhutan. The philosophy was articulated in 1972 by the country's Fourth King. This happiness is not the typical Western definition of happiness, but one that is multi-dimensional.

### Discovering Sub-Saharan Africa's Hidden Tourism Treasures

Instructors: Joseph Mayombo and Vitalien Adoukonou

lecture \$10

Free

1 session: Tuesday, Feb. 16 1:00 - 3:00 p.m. | The Lodge

In this session, we will cover two areas:

1) "Gabon: A land of diverse opportunity" with Joseph Mayombo, ASU Cronkite Humphrey Fellow from Gabon. Gabon is Africa's choice nation for new opportunities regarding business and tourism. We will discuss what makes it so special for the wildlife and the people! 2) "Benin: Africa in miniature" with Vitalien Adoukonou, ASU Cronkite Humphrey Fellow from Benin. We will look at Benin, a country in West Africa, which is rich in culture, history, and values, and is a dynamic destination.

#### In the Shadow of the Bear: Internet Use in Russia and the Twitter Revolution in Moldova

Instructors: Alla Nadezhkina and Natalia Ghilascu

lecture \$10

1 session: Tuesday, Feb. 23 1:00 - 3:00 p.m. | The Lodge

In this session, we will cover two topics regarding the impact of the internet: 1) "Russia's Internet revolution" with Alla Nadezhkina, ASU Cronkite Humphrey Fellow from Russia. We ill take an in-depth look at RUNET, it status, trends and prospects for Internet use in Russia. 2) "Twitter revolution: What follows next?" with Natalia Ghilascu, ASU Cronkite Humphrey Fellow from Moldova. We will discuss how Moldova has shifted in the six years after the Twitter revolution, and whether the democratic government has been caring enough about the Moldovan population.

#### Legacies of War: The Balkans and the Philippines

Instructors: Criselda Marie Z. Caringal

and Darko Ivanovic

lecture \$10

1 session: Tuesday, Mar. 1 1:00 - 3:00 | The Lodge

In this session, we will cover two legacies: 1) Viewing a Documentary: "Grandmother's Secret" with Criselda Marie Z. Caringal, ASU Cronkite Humphrey Fellow from the Philippines. 70 years after the end of World War II in the Pacific, Howie Severino, and his team search for untold war stories. What they find in the island of Panay, once a Japanese stronghold, is a love for the enemy that overcomes wartime hatreds. 2) "Echoes of Indifference: The Refugee Crisis in the Balkans 1990 and 2016" with Darko Ivanovic, ASU Cronkite Humphrey Fellow from Montenegro. The perspective of Montenegro, the smallest of European countries that has most refugees per 100,000 citizens. The country experienced a similar wave during the ex-Yugoslavia civil war. What has changed in 15 years? Europe? Policies? People?



#### Resilience

Instructor: Dr. Ralph Vernacchia,

**Professor Emeritus** 

2 sessions: Tuesdays, Feb. 23, Mar. 1

10:00 - 11:30 a.m. | The Lodge

Sport psychology professionals have identified a variety of mental attributes that enable athletes to overcome adversity in the course of achieving challenging performance goals. Resilience is one of these attributes. Similarly, persons in all walks of life can employ the principles of sport and positive psychology to "bounce back" from life's challenges and lead a happy, fulfilling and healthy lifestyle. The key attributes of a resilient person addressed in this class will include: endurance, fortitude, mental toughness, functional physical fitness, self-care, emotion management, self-talk, commitment, mindfulness, and self-confidence. We will also address the various uses of mental skills training that can promote a resilient, healthy, and fulfilling lifestyle.

#### National Security in an Age of Civilizational Conflict

Instructor: Dr. Braden R. Allenby

Cost \$35

Cost \$20

4 sessions: Tuesdays, Mar. 15, 22, 29, Apr. 5

10:30 a.m. - noon | The Lodge

Too many Americans in today's world are confronted on one hand by reading about relentless adversaries such as Russia, China, and ISIS, and on the other by trying to understand changing technologies. While the current situation is arguably increasingly complex in many ways, however, that does not mean that important trends and themes cannot be recognized and used to make some sense of what appears to be increasingly chaotic. In this course, we will consider the complexity of today's geopolitical context through the lens of emerging technologies such as cyber bio-designed human warriors, lethal autonomous robots, and frame scenarios that can help us not only make sense of what we read each day, but potentially take advantage of the significant inherent strengths of the American model of culture and governance.

#### "Poem Unlimited" -Shakespeare and Genre

Instructor: Dr. Charity McAdams 4 sessions: Tuesdays, Mar. 15, 22, 29, Apr. 5

2:00 - 3:30 p.m. | The Lodge

**Cost \$35** 

The "First Folio," or collection of Shakespearean plays that came to fruition in 1623, divided Shakespeare's plays into comedies, tragedies, and histories. Since then, the consideration of the ways his plays fit into each genre influences the critical understanding of his work. In this class, we will discuss "Richard II," "Twelfth Night," "Romeo and Juliet," and "Hamlet" using Shakespeare's approach to genre as a way to understand the plays themselves. We will also explore the magic of the Shakespearean language and how it is illuminated by our understanding of genre.



#### wednesday

### Four Mothers Called Foremothers: The Biblical Matriarchs

Instructor: Marcie Schoenberg Lee Cost \$35 4 sessions: Wednesdays, Feb. 10, 17, 24, Mar. 2 10:30 - noon | The Lodge

How did Sarah, Rebecca, Rachel, and Leah wrest freedom from their tightly circumscribed lives? What can we learn from them about the behaviors and interactions that compromise freedom, and those that set us free in our modern personal relationships? Join us as each week we explore another mother by weaving together biblical text and art across the ages.

### Alternative Religions in America II: Post-Civil War to the Present

Instructor: Dr. Keith Crudup Cost \$35

4 sessions: Wednesdays, Mar. 9, 16, 23, 30

1:30 - 3:00 | The Lodge

From spiritualist churches to UFO cults; from spiritual but not religious folks to nones; from dangerous devotion to esoteric escapes, and other religious alternatives in the American religious landscape, this course will explore how, after the Civil War, major transformations such as industrialization, immigration, urbanization, and globalization impacted America's religious landscape. In the late 19th and throughout the 20th century, the U.S. has served as a setting for ever more radical and visible religious pluralism. In the "Lively Experiment" that is the American religious landscape, alternative religions were built upon past religions, while also expressing eclectic and novel beliefs, practices, and worldviews.

#### Photographing the Camino del Diablo: The Border Landscape with a History

Instructor: Dr. Mark Klett, Regents' Professor lecture \$10

1 session: Wednesday, Apr. 6 1:30 – 3:00 p.m. | The Theatre

In the fall of 1860, a young man named Raphael Pumpelly rode a stagecoach west to Tucson. He soon found the territory lawless and filled with danger. Later he wrote about his hair-raising tales in Arizona, culminating with his escape to California via the Camino del Diablo (the "highway of the devil"). Dr. Klett revisited the Camino to compare how today's experience relates to Pumpelly's narrative, 132 years later. Even today, the area encompasses some of the most remote and undeveloped desert in the U.S. There are no amenities of any kind. The area includes a bombing range, migrant routes, and beautiful vistas. Join us for this visual journey.

#### **Declaring Independence**

Instructor: Dr. Catherine O'Donnell 1 session: Wednesday, Apr. 13 10:30 a.m. – noon | The Lodge lecture \$10

The Declaration of Independence has become a timeless statement of American ideals, but it emerged from a very specific time and place, and still bears the traces of the intellectual, political, and military conflicts that inspired it. We will explore its roots and the uses to which it was put during the weeks and months after its adoption by the Continental Congress. We will conclude with a quick view of the many ways it has since been used throughout the world.

#### thursday

### Construction of a Modern State: War and the Latin American Case

Instructor: Dr. Robert Niebuhr Cost \$30

3 sessions: Thursdays, Feb. 11, 18, 25 10:00 - 11:30 a.m. | The Lodge

This course will examine the development of modern politics in Latin America with a focus on Bolivia. We will focus on three important topics that helped shape the advent of modern state building. We will examine the demographic and economic challenges that Bolivian leaders faced in the late 19th and early 20th century. Populism emerged in Bolivia as a result, much like in Brazil, Mexico and Argentina; but then in the midst of the Great Depression, Bolivian leaders saw war as their path to stability. The brutality of the Chaco War created thousands of casualties in what was the bloodiest and most modern war ever fought in Latin America. The war ushered in a new type of state.

#### **Baroque Art and Architecture**

Instructor: Allen Reamer Cost \$35 4 sessions: Thursdays, Mar. 3, 10, 17, 24

10:00 - noon | The Lodge

What is Baroque art and architecture? Who 'invented' it? We will compare it to the preceding art periods and discuss the paintings and sculptures of some of the major Baroque artists, such as Rembrandt, Bernini, Hals, Rubens, Caravaggio, and Velazquez. We will survey buildings around the world and see how the Baroque period changed over time and from country to country.

# Examining the Prevalence and Correlates of a "Senior Citizen Discount" in U.S. Federal Courts

Instructor: Dr. Henry F. Fradella 1 session: Thursday, Mar. 17 1:00 – 2:30 p.m. | The Lodge lecture \$10

Most scholars agree that the most severe criminal sentences are imposed on young males who are black or Latino. Are older defendants granted more leniency in the sentencing process? If so, do the effects of older age also vary by gender, race, or ethnicity? Dr. Fradella and his graduate students found evidence of a "senior citizen discount" in that judges afford more leniency in sentencing to older offenders than their younger counterparts. They also found significant differences across genders, races, and ethnicities. Dr. Fradella will discuss the results of this study and explain why judges might impose such sentences.

#### How Art Reveals Hidden Ecologies

Instructor: Dr. Ronald Broglio Cost \$35

4 sessions: Thursday, Mar. 31, Apr. 7, 14, 21

10:30 a.m. - noon | The Lodge

Art is often seen as objects made by and for culture. We will explore another side of art: cultural objects that lead investigations into the nonhuman world. We will look at the Southwestern land art movement, contemporary artists engaging with animals, and artists exploring the problems of extinction. This course will include visits by locale museum curators including the Scottsdale Public Art Museum, and ASU Art Museum, which curates sustainability exhibitions and the Museum of Walking. We will explore a number of contemporary art practices including performance art, socially engaged practice, bioart, and durational art. You will walk away with an intellectual toolbox for engaging with art and the environment.



#### maravilla scottsdale

Maravilla Scottsdale 7325 E. Princess Blvd. Scottsdale, AZ 85255 480-538-5600

Email: nora.mandel@asu.edu

Website: lifelonglearning.asu.edu/scottsdale

All classes are held in the Lodge at Maravilla unless otherwise noted.

#### parking

Parking is free in the parking garage under the Lodge. Signs will direct you to the classroom.

#### refund policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

### how to register!

#### registration information

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# Osher Lifelong Learning Institute at ASU get to know our faculty and lecturers

#### Aannestad, Per - Emeritus College at ASU

Per A. Aannestad, PhD, received his undergraduate degree in astronomy from the University of Oslo in Norway, and his graduate degrees from the University of California, Berkeley. His postdoctoral years from 1971 to 1975 were spent first at the Goddard Institute for Space Studies in New York and later at Steward Observatory at the University of Arizona, studying the far-infrared sky via balloon observations. From 1975, Dr. Aannestad taught physics and astronomy at ASU until he retired in 2004. His research interests cover the physics of the interstellar medium, interstellar dust, and star formation. He is currently the director of the ASU Emeritus College Academy for Continued Learning.

#### Ackerman, Heather

Heather Ackerman is a research fellow and PhD candidate at ASU where she studies the intersection of economic theory and idolatry in the English Renaissance. From Shakespeare to Disneyana, she has taught a diverse slate of classes devoted to literature and cultural theory, including various topics on literature for OLLI at ASU.

#### Adoukonou, Vitalien

Vitalien Adoukonou specializes in health promotion and behavioral change, and was most recently a communications officer at the Agence de Médecine Préventive, a French non-governmental organization which aims to improve the health and well-being of those in need around the globe. He holds a master's degree in communications from Pigier in Benin, and has collaborated with the ministries of health for various African governments, primarily focusing on immunization. In addition to his health communication experience, Vitalien is an accomplished scriptwriter. Nearly a dozen of his scripts have been made into films and he has twice won a prestigious screenwriting award in Benin in 2011 and 2013.

#### Allenby, Braden

Braden Allenby, PhD, is currently Lincoln Professor of engineering and ethics, and professor of civil, environmental and sustainable engineering, and of law, at ASU. He is the founding chair of the Consortium for Emerging Technologies, Military Operations, and National Security as well as the founding director of the Center for Earth Systems Engineering and Management at ASU. He moved to ASU from his previous position as the environment, health and safety vice president for AT&T in 2004. Dr. Allenby received his bachelor's degree from Yale University, his JD and MA (economics) from the University of Virginia, and his MS and PhD in environmental sciences from Rutgers University. His latest books are "Industrial Ecology and Sustainable Engineering," "The Techno-human Condition," and "The Theory and Practice of Sustainable Engineering."

#### Arntzen, Charles

Charles Arntzen, PhD, holds a Florence Ely Nelson presidential chair at ASU and is a Regents' Professor. He served as the founding director of the Biodesign Institute. Previously, he was president and CEO of Boyce Thompson Institute, a not-for-profit corporation affiliated with Cornell University. Early administrative experience included service as director of research at the Dupont Company and deputy chancellor in the Texas A&M University system. He was elected to the U.S. National Academy of Sciences in 1983 and is a fellow of AAAS. He served for eight years on the editorial board of "Science."

#### Bhandari, Rajneesh

Rajneesh Bhandari is an independent multimedia journalist, lecturer and trainer. For the past nine years, he has reported on Nepal's news and current affairs, with his reports appearing in The New York Times, National Geographic, Al Jazeera and the Los Angeles Times, among others. Previously, Bhandari worked at Kantipur Television Network (KTV), one of the top television stations in Nepal. His KTV story on lawmakers misusing their diplomatic passports won him the KTV journalist of the year award. Rajneesh holds a master's degree in mass communication and journalism from Tribhuvan University in Nepal and a post-graduate diploma in multimedia journalism from Ateneo de Manila University in the Philippines. He has conducted multimedia reporting training for South Asian journalists with the International Center for Journalists and other local journalists on topics ranging from video journalism to reporting with social media.

#### Borths, Joshua

Joshua Borths is the education manager at Arizona Opera. Originally from Cincinnati, Josh worked for many opera companies as a director, writer and administrator. Some of these companies include Wolf Trap Opera, Michigan Opera Theatre, Opera Memphis, The Atlanta Opera, and the Crested Butte Music Festival in Colorado. Josh holds undergraduate degrees in musicology and voice from the University of Michigan and a master's degree in opera production from Florida State University.

"With the prospect of many more people living to be 100, we should ensure that these ever longer 'golden years' are satisfying and meaningful. The nation will thank older adults if they take steps to remain vigorous as long as possible, living with spirited independence and with dignity."

Bernard Osher

#### Brandt, Beverly - Emeritus College at ASU

Beverly K. Brandt, PhD, is a professor emerita in the design school at ASU, where she has taught courses on design history, theory and criticism since 1987. Her recent monograph, "The Craftsman and The Critic: Defining Usefulness and Beauty in Arts and Crafts-Era Boston," was dubbed one of the "50 must-have, must-read books" on architecture and design by Canada's International Federation of Interior Architects/Designers. An expert on the history of interior architecture, furniture, decorative arts, and textiles, Dr. Brandt also paints watercolor journals and publishes short essays and memoirs about life in Northwestern Lower Michigan. She is currently working on a series of murder mysteries, featuring Professor Ferradeen Warde, who is also a design historian.

#### Broglio, Ronald

Ron Broglio, PhD, received his doctorate in romanticism and literary theory in August 1999 at the University of Florida. He is a senior sustainability scholar, a Julie Ann Wrigley Global Institute of Sustainability associate professor, and College of Liberal Arts and Sciences affiliated faculty. Ron Broglio's research focuses on how philosophy and aesthetics can help us rethink the relationship between humans and the environment. His book "Technologies of the Picturesque: British Art, Poetry, and Instruments 1750-1830" develops the phenomenological engagement between bodies and technology in the British landscape aesthetic. His work "On the Surface: Thinking with Animals and Art" develops a language for animal studies through examination of contemporary art and phenomenology.

#### Burnham, Kent

Kent Burnham is the director of education and outreach for Southwest Shakespeare Company in Mesa. He received a Master of Fine Arts in Classical Acting from The Shakespeare Theatre/Academy for Classical Acting at George Washington University, and a Bachelor's of Arts in Theatre from Hofstra University in NY. Kent is a director and actor and has worked at theatres throughout the country as well as appearing on TV and Film. Along with his work at Southwest Shakespeare, he is an adjunct professor at Chandler-Gilbert Community College, Mesa Community College, and Grand Canyon University, where he teaches acting, directing, acting for the camera, and introduction to theatre.

#### Caringal, Criselda Marie

Criselda Marie Z. Caringal is an executive producer for GMA Network, one of the leading broadcasting companies in the Philippines. Upon graduating with honors from the University of the Philippines, she began her career in broadcast media. She has traveled the country covering stories, including natural disasters and medical breakthroughs as well as investigative reports on public health and safety in the Philippines. In her 10 years in broadcast media, Criselda has been involved in a wide range of public affairs programming, including a medical news magazine show, late-night talk show and sports program.

#### Chodorow, Adam

Adam Chodorow is the Willard H. Pedrick Distinguished Research Scholar at the Sandra Day O'Connor College of Law. His research and teaching interests lie in tax and business law. His research focuses on religious taxation and a variety of contemporary tax issues, such as the taxability of virtual income, including Bitcoin. From 2012 to 2013, he served as the associate dean for Innovative Ventures, charged with designing the ASU Alumni Law Group, a post-graduate program designed to train recent law graduates in the practical aspects of being a lawyer.

#### Crudup, Keith

Keith Crudup, PhD, is full-time faculty for the philosophy and religious studies department at Mesa Community College. Dr. Crudup teaches topics including World Religions, Myth, Symbol and Ritual, Religion in the Modern World, African American Religion, and Religions of Asia. He is a member of The American Academy of Religion (AAR).

#### Dombrowski, Rosemarie

Rosemarie Dombrowski, PhD, has a doctorate in American Literature from ASU where she is currently a lecturer of English. She is the co-founder and host of the "Phoenix Poetry Series," the editor-in-chief of the undergraduate writing journal "Write On, Downtown," and a poetry editor for the Phoenix-based literary magazine "Four Chambers." She has recently published her first chapbook of poetry, "The Book of Emergencies."

#### Fazio, Marsha

Marsha S. Fazio, PhD, is a lecturer in the School of Humanities, Arts and Cultural Studies at ASU's New College of Interdisciplinary Arts and Sciences. She earned a doctorate degree in language and literature, specializing in British literature with a focus on linguistics from the University degli Studi in Milan, Italy. She taught English literature and worked as a translator in Italy and Switzerland. Dr. Fazio spends summers touring medieval and renaissance cities and collaborating with colleagues at Italian universities to uncover 17th century dialect writings of Southern Italy. She continues her translation endeavors, currently working on "the lost dialect poetry" of Calabria, rendering versions in standard Italian and English.

#### Fellner, Dan

Dan Fellner is a three-time Fulbright Scholar to Eastern Europe, where he has taught courses in journalism and communications at universities in Latvia, Moldova and Bulgaria. Most recently, he spent the 2015 spring semester teaching at the American University in Blagoevgrad, Bulgaria. Since 1998, he has been a faculty associate at ASU, where he teaches courses in communications and English. Dan also is a faculty affiliate with ASU's Melikian Center for Russian, Eurasian and East European Studies. He has visited over 115 countries and had more than 65 travel articles published in various newspapers and

magazines on such diverse destinations as Greenland, Dubai, Swaziland, Ecuador, Vietnam and Kosovo.

#### Fertig, Walter

Walter Fertig, PhD, is the assistant curator of the ASU Herbarium and responsible for digital data and lichens. He was formerly the state botanist for the Nature Conservancy's natural heritage program in Wyoming and owner of Moenave Botanical Consulting in Kanab, UT, before coming to ASU in 2013. His primary research interests are in plant conservation biology, floristic botany and plant geography in the Western United States. Some recent projects have included a study of flora of Grand Canyon Parashant National Monument on the Arizona Strip and developing a prioritized list of rare plant species of Arizona.

#### Finter, Lou-ellen - Emeritus College at ASU

Lou-ellen Finter, PhD, is a former professor of music with an avocation in southwest prehistory and history. She has been involved in education for over 40 years and has worked in schools and universities as well as the New York State Department of Education. Dr. Finter is an active member of the Emeritus College at ASU where she presents lectures.

#### Foster, David

David William Foster, PhD, is Regents' professor of Spanish, humanities and women's studies at ASU. He served as chair of the department of languages and literatures from 1997-2001. His research focuses on urban culture in Latin America, with emphasis on issues of gender construction and sexual identity, as well as Jewish culture. He has written extensively on Argentine narrative and theater, and he has held Fulbright teaching appointments in Argentina, Brazil and Uruguay. His books include "Latin American Documentary Filmmaking: Major Works," "Glimpses of Phoenix: The Desert Metropolis in Written and Visual Media," and others.

#### Fradella, Henry

Henry F. Fradella, PhD, earned a bachelor's in psychology from Clark University, a master's in forensic science and law degree from The George Washington University, and a doctorate in interdisciplinary justice studies from ASU. Dr. Fradella uses transdisciplinary theories and methods to examine the law's effects on human behavior and, conversely, how the social human condition affects the behavior of law. In particular, he specializes in the intersection of law with the social and forensic sciences, most frequently with emphases in either forensic psychology and psychiatry, or human sexuality. This includes research and teaching on the historical development of criminal and constitutional law, the dynamics of legal decision-making, and the nature, sources, and consequences of variations in legal institutions or processes.

#### Fredrick, Sharonah

Sharonah Fredrick is the assistant director of the Arizona Center for Medieval and Renaissance Studies (ACMRS) at ASU. She earned her doctorate in Hispanic Literature at Stony Brook University, a master's in renaissance and medieval history from Tel Aviv University, a bachelor's in Latin American anthropology from SUNY Buffalo, and an English teaching certificate from the International TEFL Teachers Consortium in Guadalajara, Mexico. Her research focuses on the impact of the early modern period in Latin America and on the effects of the Spanish and Portuguese conquests on the Native American peoples and on Africans in the New World. Dr. Fredrick is particularly interested in the manifestations of Pre-Columbian religion in epics authored in Latin America in the 16th through 18th centuries, and issues of cultural survival and religious syncretism.

#### Ghilașcu, Natalia

Natalia Ghilaşcu is a veteran journalist specializing in human rights and LGBT issues. She has worked as editor-in-chief of an online news portal, as a producer and moderator of a regional television station in the Republic of Moldova. Previously, she was a political reporter and anchor for several international media outlets. Natalia holds a master's degree in public communications from Chisinau School of Advanced Journalism in Moldova. She received United Nations recognition for encouraging equality rights in the media, a Red Ribbon Award for promoting the rights of people living with HIV, and her documentary on the Holocaust received an award at Cronograf International Film Festival.

#### Gratton, Brian

Brian Gratton, PhD, is a scholar of immigration and ethnicity in the United States, Latin America and Europe. He retired as professor of history from ASU in 2014. His publications include two books and numerous articles. He worked on immigration and ethnicity while a Fulbright Fellow in Spain and in Ecuador, and as a fellow at the Russell Sage Foundation in New York. Dr. Gratton taught immigration history at ASU for 20 years, developing a highly popular course that attracted students from diverse backgrounds. In his teaching, he uses evidence he has developed from the U.S. Census, maps, archival evidence and images to reconstruct the immigration experience, both from the point of view of immigrants and of native-born Americans.

#### Hendrickson, Kirstin

Kirstin Hendrickson, PhD, is a senior lecturer in the department of chemistry and biochemistry at ASU. In addition to a PhD in chemistry, she also holds degrees in zoology and psychology. She has published several articles in scholarly journals, and written about science, society, and evidence-based decision making for popular media sources, including "Scientific American."

#### Hodge, David

David R. Hodge, PhD, is professor in the School of Social Work at ASU. Dr. Hodge is a nationally recognized scholar in spirituality and religion, and holds non-resident appointments at the University of Pennsylvania, Baylor University, and Duke University. He has written extensively on social justice, human rights, and inclusion. His scholarship on these and other topics has appeared in a wide variety of peer reviewed forums. His latest book is titled "Spiritual Assessment in Social Work and Mental Health Practice."

#### Ivanovic, Darko

Darko Ivanovic has nearly two decades of experience as a journalist, editor-in-chief and news producer. He is the manager of the independent production news service known as "Robin Hood." He also has worked for numerous news outlets in Montenegro, including RTCG, INTV, Monitor, Graffiti and Adut. Darko is a graduate of the Faculty of Fine Arts in Cetinje with a specialization in film and television directing. He has written more than 500 television shows, 100 commercials and 40 television campaigns, as well as award-winning documentaries and feature films. He is a member of the governmental commission for investigations regarding attacks on journalists.

#### Jacob, Richard – Emeritus College at ASU, Barrett Emeritus Fellow

Richard Jacob, PhD, taught physics at all levels at ASU for almost 40 years before retiring. He served as chair of the department of physics and astronomy and is the founding dean of the Emeritus College at ASU. His teaching areas emphasized quantum physics, relativity, electrodynamics, and mathematical physics, and his research is in theoretical elementary particle physics.

#### Johnson, Chad

Chad Johnson, PhD, is an assistant professor in the New College division of mathematical and natural sciences. He received his doctorate in biology from the University of Kentucky. In conjunction with the Central Arizona-Phoenix Long Term Ecological Research Project, his most recent research focuses on the study of behavior and population ecology/genetics of desert-versus-urban populations of black widow spiders native to Arizona, as well as African widow species found in urban habitats of the southeastern United States and southern California. His research has appeared in such publications as Animal Behaviour," "Behavioral Ecology," "Behavioral Ecology and Sociobiology," and "Ethology."

#### Kane, Leslie - Emeritus College at ASU

Leslie Kane, PhD, received her doctorate in comparative literature from New York University. She was a professor at the University of Massachusetts for 30 years, and is the author and editor of eight works of criticism on American literature. Dr. Kane is a professor emerita and a member of the Emeritus College at ASU.

#### Kennedy, Teri

Teri Kennedy, PhD, is director of the Office of Gerontological & Interprofessional Initiatives with the ASU School of Social Work and core faculty with the Arizona Geriatric Education Center. She has 17 years of experience serving older adults and their family caregivers through health, behavioral health, and social services. She is president-elect of the Arizona Geriatrics Society and board member of the Association for Gerontology Education in Social Work. Her research interests include the cultural construction of happiness, sustainability of educational initiatives, and interprofessional education and practice.

#### Kile. Lora

Lora Kile received two undergraduate degrees in religion and anthropology and her master's in religious studies from the University of Missouri. Lora is in the anthropology of religion PhD track of religious studies at ASU. She uses a historical anthropological approach to critically examine the categories imposed by western academic scholarship on indigenous traditions by closely analyzing the cosmology and rituals of the Nahua (the Aztec). Lora's current research draws out how the concept of Religion was constructed in the European early-modern period by examining the writings of the Spanish Friar Bernardino de Sahagún.

#### Killsback, Leo

Leo Killsback, PhD, is an assistant professor of American Indian Studies at ASU. He is citizen of the Northern Cheyenne Nation of southeastern Montana. He has published articles related to tribal customary law, historical theory, and American Indian history, culture, and philosophy. Dr. Killsback's academic interests are in tribal leadership and governance, tribal courts and law, traditional and customary law, indigenous and American Indian spirituality, and Plains Indian history and culture.

#### Klett, Mark

Mark Klett, PhD, is a Regents' Professor of art and a Distinguished Sustainability Scholar at ASU. His background includes working as a geologist before turning to art. His photographic projects span a period of more than 35 years, and as the chief photographer for the Rephotographic Survey Project (1977-1979) he established his artistic perspective on the American western landscape by re-photographing western sites first visited in the 1860's. His primary research interests include landscape photography, the merging of art practice with history and the social and physical sciences, creative projects that explore relationships between time, change and perception, and projects that examine the language of photographic media through technology. His work has been exhibited and published in America and internationally, and held in over 80 museum collections worldwide.

#### Knopf, Matthew

Matthew R. Knopf, M.Div., focuses his research on biblical archaeology and the study of Judaism and Christianity. Rev. Knopf graduated from ASU with a degree in theater arts, concentrating on youth education. He then continued his education at Luther Seminary in St. Paul, Minnesota, earning his Master of Divinity degree. Upon graduating from seminary, he served as a missionary pastor in Atlacomulco, Mexico. Since then, Rev. Knopf has also served as a parish pastor in Logansport, Indiana and in Fremont, Nebraska. He taught Christianity and Lutheranism in the religion and philosophy department at Midland University in Fremont, Nebraska. Rev. Knopf currently serves as a pastor at La Casa de Cristo Lutheran Church in Scottsdale.

#### Leary, Kate

Kate Leary is a 3rd year PhD candidate in the School of Earth and Space Exploration at ASU. She graduated from Whitman College with a bachelor's in geology and religion. Her primary research interests include experimental fluvial geomorphology (river dynamics) and tectonic geomorphology (landscape evolution). Her current research projects focus on experimental and field studies assessing the pattern bedload transport over ripples and dunes in sand-bedded rivers. After finishing her doctorate, Kate hopes to continue teaching and doing research at a small liberal arts college.

#### Levine, Norman - Emeritus College at ASU

Norman Levine, PhD, received his doctorate in European history from New York University and specialized in political theory. He taught at DePauw University, Indiana, for five years and then at the University of Maryland for 20 years, serving as chairperson of the department of history for two years. He authored 35 scholarly articles in academic journals, published eight books and received two Fulbright Scholarships to Germany, as well as many other research grants. He is currently engaged in writing a ninth book on the origins of the concepts of liberty and freedom in the 18th century.

#### Libman, Jeffrey

Jeff Libman, PhD, is an instructor in the department of jazz studies at ASU. He earned his doctorate in music education at ASU. As a jazz guitarist, Libman performs frequently in the Phoenix metropolitan area. Libman's debut CD, entitled "Not Even the Rain," has been featured on over a dozen major jazz radio stations, including KKJZ Los Angeles. He is also vice president of the Board of Jazz in Arizona, the nonprofit organization that opened up "The Nash," Phoenix's new performance and education space.

#### Mann, Annika

Annika Mann, PhD, is an assistant professor of English in the School of Humanities, Arts, and Cultural Studies at ASU's New College of Interdisciplinary Arts and Sciences. Dr. Mann specializes in 18th century and Romantic British literature and culture, and is completing a book project on theories of contagion and their connection to print culture during those periods. Dr. Mann's wider research and teaching interests include the history of science, women's and gender studies, and the medical humanities. She has been published in "Eighteenth-Century Fiction." Dr. Mann earned her B.A. in English from Northwestern University and completed her Ph.D. in English at Indiana University, Bloomington.

#### Mayombo, Joseph

Joseph Mayombo has been working in media communications for the past 20 years, promoting nature conservation and environmentally friendly practices. He started his career contributing for the environmental nongovernmental organization newspaper Le Cri du Pangolin. In 1998, the World Wildlife Fund (WWF) recruited him as a communications officer in Gabon and the sub-region of Central Africa. As part of his efforts, he launched an environmental journalist network. After 14 years with the WWF, he joined the Gabon National Parks Agency in March 2012 as deputy communications director. There, he served as a media liaison. Joseph holds a bachelor's from Omar Bongo University in Gabon.

#### McAdams, Charity

Charity McAdams, PhD, is returning to Barrett, her alma mater, from the University of Edinburgh, where she completed her doctorate in English literature in 2013. She completed a postdoctoral teaching fellowship in Edinburgh in 2014, teaching Shakespeare and courses on capitalism, reification and 20th century literature. Her doctoral work was rooted solely in the poetry and prose of Edgar Allan Poe, viewed through the lens of literature and music studies, but her research interests are based more widely in 19th and 20th century British and American literature, literature and music studies, and pedagogy.

#### McNeil, Elizabeth

Elizabeth McNeil, PhD, teaches in the School of Letters and Sciences at ASU. She received her master's in creative writing and PhD in American ethnic and women's literature from ASU, where she has taught writing and literature since 1989. Her publications include a chapbook, "Why We Need to Come Home." She has published a scholarly monograph, "Trickster Discourse: Mediating Transformation for a New World," and is co-editor of "Sapphire's Literary Breakthrough: Erotic Literacies, Feminist Pedagogies, Environmental Justice Perspectives."

#### Moio, Dom

Dom Moio, now in his 20th year of teaching at ASU, is a senior lecturer in The Herberger Institute for Design and the Arts. Dom teaches jazz drum set courses to jazz and classical percussion majors, and conducts the ASU Latin Jazz Ensemble. He has authored nine books including "Latin Percussion for Gringos," "Latin Percussion in Perspective" and "Be-Bop Phrasing for Drums." Dom's trail of success includes performing with jazz luminaries such as Mose Allison, Herb Ellis, Ahmad Jamal and Clark Terry, along with star acts Tony Orlando, Debbie Reynolds and Joan Rivers. Dom has recorded with the great Carl Fontana, and The Jazz Nonet with Chuck Marohnic and Greg Hopkins.

#### Nadezhkina, Alla

Alla Nadezhkina is a highly regarded Russian public relations expert with more than 15 years of media and communications experience. She has worked as a spokesperson for the Russian International Agency Novosti, one of the country's top news organizations. She was the head of press service at the International Information Agency Rossiya Segodnya. Alla attended Altai State University. In 2006, she became a fellow of the Ford Foundation International Fellowships Program, completing a master's in journalism from Lomonosov Moscow State University and undertook an internship at the University of Westminster in England. She has organized more than 30 international projects, and plans to develop a community of Russian professional press secretaries, communicators, and PR experts from government and commercial organizations by involving international media specialists.

#### Niebuhr, Robert

Robert Niebuhr, PhD, received a doctorate in history from Boston College and has a special interest in modern Central and Eastern Europe. As part of his graduate research, he lived several years in former Yugoslavia but most recently (2010-2013), lived and taught in South America. His fields of expertise include military and diplomatic history, political history, and global studies.

#### O'Donnell, Catherine

Catherine O'Donnell, PhD, received her doctorate in history from the University of Michigan and is associate professor of history at ASU. She is the author of "Men of Letters in the Early Republic: Cultivating Forums of Citizenship" as well as articles appearing in the "William and Mary Quarterly," the "Journal of the Early Republic," "Early American Literature" journal, and the "U.S. Catholic Historian." She is currently researching Elizabeth Seton, John Carroll, and the transatlantic origins of the American Catholic Church.

#### Ojala, Jeanne - Emeritus College at ASU

Jeanne Ojala, Ph.D., taught at Florida State University, the University of Utah, and in Avignon, France. Her areas of teaching and research include the French Revolution and Napoleon, Modern France, and Age of Enlightenment. She

is past president of the Western Society for French History, Fellow of the International Napoleonic Society (Montreal, Canada), Member of La Fondation Napoleon (Paris), and held fellowship at the Camargo Foundation (France). Dr. Ojala has published works on Napoleonic era, biographical essays on women in European history, and contributed chapters to books on French military history.

#### Pearson, David

David Pearson, PhD, received his doctorate in 1973 from the University of Washington. His research is focused on using the interaction of ecology, conservation, ecotourism and education to develop methods that promote sustainable use of biodiversity. He has worked on a breadth of organisms from crabs to insects, and Paramecium to birds. He has also studied a range of habitat types including coral atolls and desert grasslands. Pearson's current research concentrates on a small group of insects – tiger beetles – in tropical lowland rain forests around the world. He also works on international environmental education exchanges for graduate students and elementary teachers and students that promote critical thinking skills and appreciation of cultural diversity. He has taught nearly 35,000 students in 13 countries.

#### Reamer, Allen

Allen Reamer received a bachelor's in art and a master's in sculpture. His postgraduate work is in art history and education. Allen has developed and taught a great variety of studio art and art history courses for over 45 years. He was the president of the District of Columbia Art Education Association for 10 years and was very active for a decade with the National Art Education Association in the areas of curriculum and assessment. He has gratefully been recognized in a variety of ways including art teacher of the year and a fellowship to China. Since coming to Arizona in 1999, he has produced art and taught art history; he has taught for OLLI at ASU since its inception. Allen exhibits with the New Art Group in Arizona.

#### Rieger, Keith

Keith Rieger, PhD, is a Western International University faculty member and the CEO of Optimized Executive, a Phoenix-based executive coaching firm. Professor Rieger has over 15 years of experience training executives on computers and handheld communication devices. Most importantly, he is extremely patient and understanding of others trying to learn about technology for the first time.

#### Robinson, Janet

Janet Robinson has been teaching film studies at Scottsdale Community College since 2000. With years of experience in the Los Angeles movie industry and her master's degree in education, Robinson has taught foreign film abroad, ranging from silent film in China to Czech film in Prague, through the Education Abroad Program at Scottsdale Community College. She also works with the Scottsdale International Film Festival.

#### Russell, Timothy

Timothy Russell, PhD, is a professor emeritus at ASU, having formerly taught at The Ohio State University and the University of Rochester. He is presently the Chief Executive Officer of the Intercollegiate Tennis Association and the conductor for Ballet Arizona's fully-staged productions with the Phoenix Symphony.

#### Rutowski, Ronald

Ron Rutowski, PhD, is a professor in the School of Life Sciences at ASU and has taught and conducted research for 30 years. His many scientific publications describe his international and internationally-known research on the nature and functions of insect and butterfly behavior and coloration.

#### Sadoff, Ahren - Emeritus College at ASU

Ahren Sadoff, PhD, received his bachelor's degree from MIT and his doctorate from Cornell University in experimental high energy particle physics. Presently, he is a professor of physics at Cornell, where he teaches the courses "Why the Sky is Blue," and "Concepts of Modern Physics." Throughout his career, he has, and continues to be, concerned with the public's understanding of science and the poor state of science literacy in the United States, thereby involving himself in many educational and outreach projects. Dr. Sadoff's most recently published book "Questioning the Universe," explains to the non-physicist the factors that keep our universe orderly, operational and awesomely beautiful.

#### Sandler, Kevin

Kevin Sandler is an associate professor and the director of internships in the Film and Media Studies Program in the Department of English at Arizona State University. He specializes in the contemporary U.S. media business, with a particular focus on censorship, convergence and animation.

#### Schoenberg Lee, Marcie

Marcie Schoenberg Lee's passion is teaching and learning from those in her university, adult education, and preschool classes, as well as her Jewish, Christian, Muslim and secular audiences around the United States and abroad. She teaches the bible through art, ethics, human sexual behavior, Judaism, child development, the relationship of the Hebrew and Christian bibles, and effective parenting. She trains religious school teachers, is a child development consultant, and conducts Sabbath services for AVIV of Arizona. ASU faculty associate Professor Lee was educated at the University of California, Hebrew Union College and ASU; cultural exchange programs have taken Professor Lee to Germany, Turkey and Bosnia Herzegovina.

#### Schugurensky, Daniel

Daniel Schugurensky, PhD, is a professor at ASU, the founder and director of the Participatory Governance Initiative, and coordinates the graduate certificate in Participatory Governance. He is also the head of the justice

studies program, and coordinates the master's program in social and cultural pedagogy. He conducted research on community development, participatory democracy, civic engagement, and citizenship. Professor Schugurensky has published on these topics in academic and non-academic venues, and teaches undergraduate and graduate courses on civic engagement in urban contexts, participatory democracy theory and practice, and citizenship education.

#### Semken, Steven

Steven Semken, PhD, is associate professor of geology and geoscience education in the School of Earth and Space Exploration and senior sustainability scientist in the Global Institute of Sustainability at ASU. He is an ethno geologist who studies ways that place, culture, and affect influence modes of inquiry and teaching in the Earth sciences, and how place-based science education can enhance environmental and cultural sustainability in the Southwest. Dr. Semken has a SB from the Massachusetts Institute of Technology and a MS from the University of California, Los Angeles.

#### Sharpes, Donald - Emeritus College at ASU

Donald K. Sharpes, PhD, is a professor in the Emeritus College at ASU. He is a senior visiting fellow at Cambridge University, a former research associate at Stanford University, and technical division director in the Department of Education. Dr. Sharpes did postdoctoral studies at the University of Sussex, was a visiting scholar at Oxford University, and is the author of 21 books and over 240 articles. Dr. Sharpes was a foreign correspondent for "The Salt Lake Tribune," has been awarded five Fulbright scholarships, was a distinguished visiting professor at Qinghai Normal University, and became the first American inducted as a fellow in the China Senior Professors Association. Dr. Sharpes was awarded a Lifetime Achievement Award from the International Studies of the American Educational Research Association, where he served as president.

#### Silcock, B. William

B. William Silcock, PhD, is a scholar and leading innovator in journalism education. Dr. Silcock is the curator of the Hubert H. Humphrey Fellowship Program at ASU and the director of Cronkite Global Initiatives. An associate professor at the Walter Cronkite School of Journalism and Mass Communication at ASU, he was twice selected as a Fulbright Scholar (Ireland and Sweden) and has co-authored two books. "Dr. Bill," as he is known around the halls of the Cronkite School, trains journalists globally; most recently in Croatia (2012), Sri Lanka (2011), Jordan (2011), Kyrgyzstan (2010) and Serbia (2009) for the U.S. State Department and private companies. Dr. Silcock conducted over 50 workshops in the last decade for journalists on such topics as election reporting, social media and ethics. An award-winning documentary producer, "Backstage at a Presidential Debate: The Press, the Pundits and the People" aired on PBS stations, won a 2004 juried faculty Award of Excellence from the Broadcast Education Association, and won the Houston International Film Festival's Gold Award of Excellence.

#### Silver, Carl - Emeritus College at ASU

Carl Silver, PhD, is professor emeritus of surgery at the Albert Einstein College of Medicine in New York, and practiced surgery for 40 years. He is the author of six medical textbooks, and 200 published papers in the medical literature. Since retirement in 2005, in addition to continuing to write scientific papers, is a member of the Emeritus College of ASU, where he has lectured and published non-medical essays and book reviews, centering on history from the mid-19th to the mid-20th century.

#### Stewart. Pamela

Pamela Stewart, PhD, is a historian and senior lecturer in the College of Letters and Sciences at ASU. She received a doctorate in modern European and comparative women's history. Her research currently focuses on women athletes in United States history, such as Ina E. Gittings, a multifaceted pioneer and the first university director of women's physical education in Arizona (1920-1952). Dr. Stewart is also researching another book project on women-headed households in Arizona, 1870-1940. She has been the recipient of research, teaching and service awards, including ASU's Centennial Professorship and is also a docent at Phoenix Art Museum.

#### Sweat, Ken

Ken Sweat, PhD, is a senior lecturer in the New College of Interdisciplinary Arts and Sciences at ASU. He received a bachelor's degree in biology and mathematics from Claremont McKenna College, and his master's and doctorate from ASU. Dr. Sweat joined the faculty at ASU in the fall of 2000 and has taught a diversity of courses in general biology, botany, natural history, statistics for biologists and the philosophy of science. Dr. Sweat has worked extensively in the environmental consulting field, conducting endangered species surveys and writing and editing documents that ensure compliance with the National Environmental Policy Act and other relevant laws and regulations.

#### Swindell, David

David Swindell, PhD, is the director of the Center for Urban Innovation and associate professor in the School of Public Affairs. His work focuses primarily on community and economic development, especially public financing of sports facilities and the contribution of sports facilities to the economic development. His research has been published in numerous journals. He has testified to legislative bodies on a range of sports and economic development issues, and advocates the metropolitan mission concept focusing the intellectual resources of the university on developing new solutions to the public challenges.

#### Tetreault, Colin

Colin Tetreault serves as faculty associate and manager at ASU's School of Sustainability and Global Institute of Sustainability. He holds a bachelor's in marketing from W.P. Carey School of Business and a master's from the School of Sustainability, both from ASU. Mr. Tetreault has served as the senior policy advisor of sustainability to Mayor Stanton of Phoenix and spoken at numerous business conventions, professional conferences, and community engagement meetings, both domestically and internationally. He focuses on creating robust and resilient economic opportunities, protecting and expanding environmental and natural systems while looking to them for use-inspired solutions, and fostering a beautiful, vibrant, pluralistic and socially just culture.

#### Thompson, Josh

Josh Thompson is a doctoral student and instructor in ASU's School of Politics and Global Studies. His research interests include judicial politics, gender and politics and political campaigns. He earned his master's in political science from Ball State University and bachelor's in political science from Indiana Wesleyan University.

#### Vernacchia, Ralph - Emeritus College at ASU

Ralph Vernacchia, PhD, is professor emeritus at Western Washington University, Bellingham where he directed the undergraduate and graduate programs in sport psychology, as well as WWU's Center for Performance Excellence. He has presented extensively on a variety of sport psychology topics throughout the nation and authored four sport psychology textbooks, including "Coaching Mental Excellence and Inner Strength." He has traveled internationally as a performance consultant with several USA international track and field teams, including the 2000 USA Olympic Track and Field Team that competed in Sydney, Australia. Dr. Vernacchia retired from Western Washington University in 2011 after 38 years of service.

#### Vizireanu, Vlad

Vlad Vizireanu, DMA, has explored numerous aspects of music, including orchestral conducting, musicology, piano performance, and music theory. His musicological interests have included the earliest beginnings of musical notation and the oral dissemination of musical practices throughout central Europe in Gregorian chant and early medieval polyphony. As a conductor, Dr. Vizireanu has led professional and amateur ensembles of all sizes throughout Europe and the United States. He has a passion for teaching and spreading the joy of music to others.

#### Whatley, Guy

Guy Whatley, DMA, received a doctorate in music from ASU and is an American organist and harpsichordist. He studied music at the universities of Cambridge, Oxford, and Bristol and continued his organ studies in Stuttgart, Lyons, and throughout Europe. Dr. Whatley, along with trumpeter Jean-Christophe Dobrzelewski, founded the ensemble Triptyque, taking their performances across Europe and North America. Currently, he is the director of music and the organist for Camelback Bible Church.

#### Williams, Erica

Erica Williams, PhD, CCC-A, FAAA, is a clinical associate professor in the Department of Speech and Hearing Science at ASU. She teaches courses in auditory pathologies and diagnostic testing along with clinical supervision of students in the doctor of audiology graduate program. Prior to coming to ASU, Dr. Williams worked as a clinical audiologist at hospitals in the Phoenix area.

#### Zam, Namgay

Namgay Zam is a noted journalist in Bhutan, working as a producer, editor and anchor of the Bhutan Broadcasting Service. She has written for "The Guardian," the Australian Broadcasting Corporation, the "Asia Literary Review" and "Hindustan Times", as well as regularly contributing to local newspapers and magazines. She currently hosts an awardwinning monthly talk show, "Let's Talk About It." Namgay studied English literature at the Lady Shriram College for Women at Delhi University. She is a social media enthusiast and has been involved in networking and other bilateral diplomatic engagements, as well as literary festivals.

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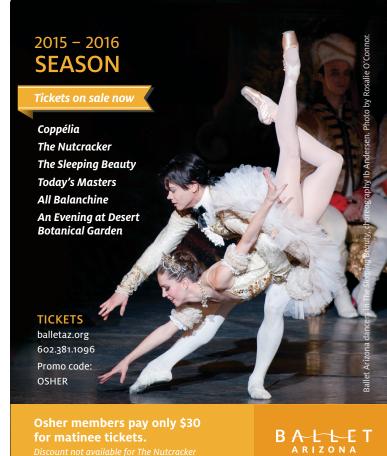


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\*Experimental Jazz Fridays 7:30-10p

- \*Mainstream Jazz Saturdays 7:30-10p
- \*Jazz Jam Session Sundays 6-9p
- \*plus **Big Band**, **Latin Jazz** and more during the week
- \*Visual Arts Gallery
- \*Multigenerational
- \*Private Lessons/workshops with top jazz instructors
- \*Volunteer opportunities

110 E. Roosevelt Street | Phoenix | 602-795-0464 Info on performances, educational activities, volunteering and venue rental at www.TheNash.org.



### asu west campus spring events



#### **Guest Artist - Andrew Worrsam**

ArtSpace West
Feb. 3 thru Apr. 7
Feb. 3 - Joint Opening Recention at 6

Feb. 3 - Joint Opening Reception at 6:00 p.m.

#### **Arctic Transitions - Richard Lerman**

ArtSpace West
Feb. 3 thru Feb. 25
Feb. 3 – Joint Opening Reception at 6:00 p.m.

#### "Passing Strange" - Jeff Kennedy

Second Stage West
Feb. 18 thru Feb. 20\* at 7:30 p.m.
\*A matinee may be added on Feb. 21 at 3:00 p.m.

#### Los Jovenes - Patricia Clark

ArtSpace West Mar. 23 thru Apr. 15

Mar. 23 thru Opening Reception at 6:00 p.m.

### Second Stage One Acts - Directed by Charles St. Clair

Performed by student actors with special guests Second Stage West Apr. 7, 8, 9 at 7:30 p.m. and Apr. 10 at 3:00 p.m.

Apr. 1, 0, 9 at 1.50 p.m. and Apr. 10 at 5.00 p.m

#### **Directors' Shorts**

Student directors present films and theatrical scenes
Second Stage West
May 6, time will be announced

#### Admission is free to ArtSpace West.

Tickets for performances at Second Stage West are available in advance at www. brownpapertickets.com. Osher members receive the \$5 student price.

For more event information, go to http://campus.asu.edu/west/events or call the Arts Info line at 602.543.ARTS.

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#### The Bernard Osher Foundation

The Bernard Osher Foundation, headquartered in San Francisco, was founded in 1977 by Bernard Osher, a respected businessman and community leader. The Foundation seeks to improve quality of life through support for higher education and the arts.

The Osher Lifelong Learning Institutes, operating on the campuses of 119 institutions of higher education from Maine to Hawaii and Alaska, have a National Resource Center at Northwestern University, visit: nrc.northwestern.edu. Each provides a distinctive array of non-credit courses and activities specifically developed for adults aged 50 or older who are interested in learning for the joy of learning.



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Thank you!