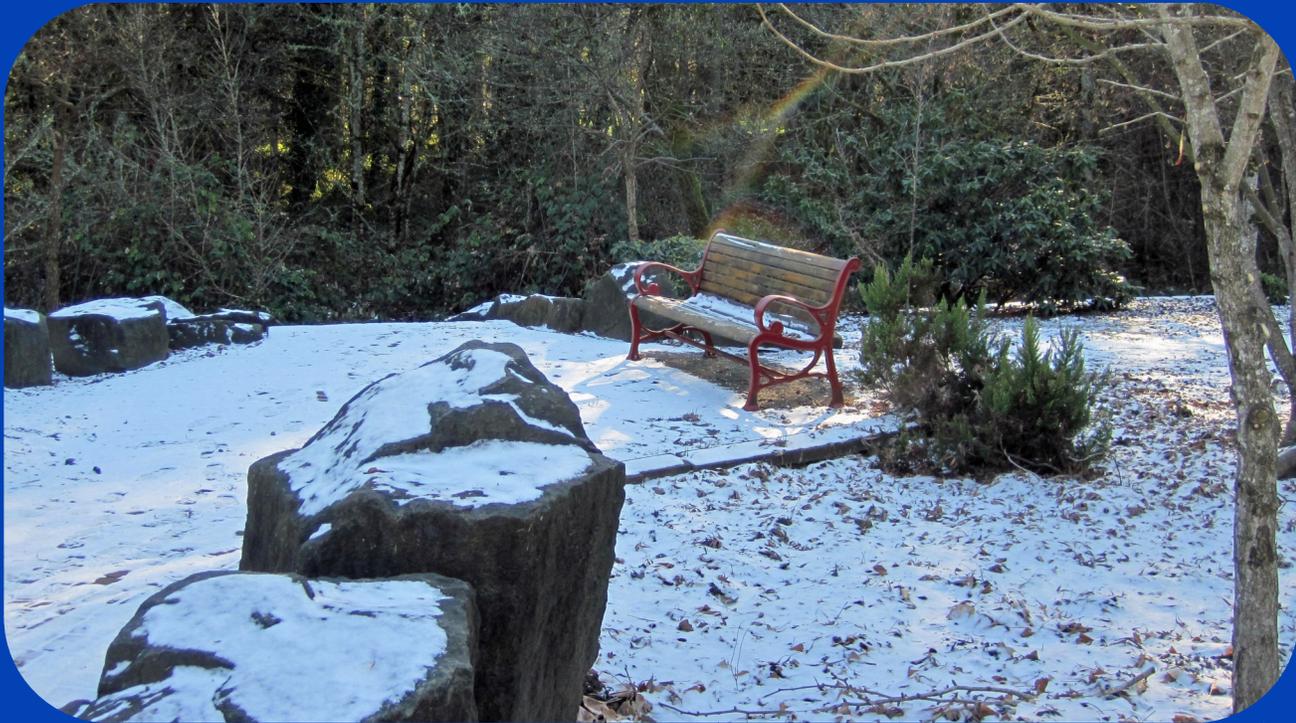


Schedule of Classes

- HUMANITIES
- SCIENCE
- ISSUES & IDEAS
- WORLD CULTURES:
RUSSIA
- ARTS



*"in partnership with
Oregon State University"*



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DISCOVER A WORLD OF KNOWLEDGE

CLASSES BEGIN JANUARY 8TH

MEMBERSHIP OPEN TO EVERYONE

FAQs

WHAT IS ALL?

- Opportunities for learning as a lifelong process.
- Presentations include lectures, panel discussions, videos, performance, and field trips.
- Classes in five separate strands rotate each term. For example, the Science strand may have its presentations on Wednesday mornings one term and then have them on Thursdays the next term.
- 150± presentations organized into three ten-week terms for just \$100/year and a no-cost summer term.
- 350± members.
- Additional Information at: www.academyforlifelonglearning.org

WHERE?

- Most presentations are held in the Meeting Hall of the First Congregational Church, United Church of Christ, 4515 SW West Hills Road
- Ample parking
- Wheelchair accessible
- Sound system and listening devices for those with hearing limitations
- See the ALL website to request other accommodations
- Occasionally classes in other locations may not be able to accommodate persons with physical disabilities.



HOW?

- **Join:** Membership in ALL is \$100 per year starting in any term. Occasionally additional fees may be charged to cover class materials, travel, meals, etc. Those interested in joining ALL can attend two classes without becoming a member. The best way to experience ALL is to attend a class or two!
- **Pay:** Use your credit or debit card on our website (academyforlifelonglearning.org). **OR** Complete the Membership Registration Form (INSERT 1) and mail it to our PO Box.
- **Register** (preferably before December 10th): Help us prepare for each class by registering online through our website **OR** Complete the Class Selection Form (INSERT 2) and mail it to our PO Box.

Special Note: ALL is registered as a cultural organization with the **Oregon Cultural Trust**. If you make a donation to ALL over and above your membership dues, and match that donation with a donation to the Cultural Trust, you can claim a tax credit on your Oregon tax return—up to \$500 for an individual or \$1,000 for a couple. Go to the Trust website for more information—www.culturaltrust.org.

CLASS CHANGE NOTIFICATION

Changes to the published schedule may be made. If the weather is questionable, members must evaluate their personal risk in attending class.

- If a class must be changed, ALL will notify members by an email message and by placing a cancellation message on the ALL phone answering system.
- When in doubt, check your email or call 541-737-9405 to listen to any announcements.
- It should be noted that in icy conditions, the better approach to the Church is from 53rd Street.

HOW DO I CONTACT ALL?

Address: Academy for Lifelong Learning
PO Box 923
Corvallis, OR 97339

Phone: 541-737-9405 and leave a message.
We will return your call the next business day.

E-mail: admin@academyforlifelonglearning.org

Web: academyforlifelonglearning.org
(includes the current class information)

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ALL CLASS DISCLAIMER: Some classes may present controversial issues that are subject to various points of view. ALL does not endorse the opinions or positions of our presenters. ALL believes the free flow of ideas contributes to the process of continued learning.

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PUBLICATIONS EDITING & PUBLISHING: BILL KEMPER

Beyond Capitalism: A Classless Society With (Mostly) Free Markets

Tuesday, Jan 8, 9:30-11:30 AM

Marxists maintained that highly unjust economic inequality was caused by markets. But the Communist experiments with central planning and suppression of markets produced terrible economic results and were only possible in societies in which individual liberty was strongly repressed. In his new book, published in August 2018, Paul deLespinasse argues that the economic inequality criticized by Marxists is caused, not by markets, but by the legal framework within which markets operate. He envisions a society which is classless in two fundamental ways but in which all prices, except for those charged by regulated utilities, are set by the interaction of supply and demand. In this class the author, who is Professor Emeritus of Political Science and Computer Science at Adrian College, MI, will summarize key points in his book and explain their relevance to several current issues.

Host: Cliff Trow

Toppling the Melting Pot: Race, Immigration, and American Democracy

Wednesday, Jan 9, 9:30-11:30 AM

Some people say that recent immigration policies, such as the Muslim travel ban or the proposal to build a wall along the Mexican border, take us away from our values as a nation. José-Antonio Orosco, OSU Professor of Philosophy, argues on the contrary that such policies actually are in the spirit of immigration law for most of the history of the United States. The U.S. government from the very beginning of the nation has used immigration policy to preserve white supremacy and to craft a white-dominant majority population. Orosco believes that if we want to build a multi-racial democracy, we need to get rid of the “melting pot” metaphor for thinking of how our immigrant society should look. We can look to American intellectuals such as John Dewey, Jane Addams, W. E. B. DuBois, and Cesar Chavez for guidelines about how to picture a truly just, multicultural society for the 21st century.

Host: Meg Scanlan

The Global Decline of Democracy

Wednesday, Jan 23, 9:30-11:30 AM

Is democracy in crisis? Sarah Henderson, OSU Associate Professor of Political Science, discusses three significant trends: the rapid rise of right-wing populist movements in Europe and the United States; the decline of democratic norms and institutions in more newly established democracies in Latin America, Eastern Europe, Asia, and Africa; and the rise of increasingly confident authoritarian powers such as Russia and China. How can we make sense of these trends, and how will they alter the post World War II era of Western-led multilateralism?

Host: Meg Scanlan

Writing *The People's School*: (The Fun and Pleasure of Doing History)

Tuesday, Jan 29, 9:30-11:30 AM

William G. Robbins, OSU Distinguished Professor Emeritus of History, will discuss his participation in researching and writing the sesquicentennial history of Oregon State University. As a significant departure from Robbins' previous publications, research and writing *The People's School* proved challenging, exciting, and endlessly fascinating. The author will discuss his strategy for organizing the project, the focus of his research, the narrative's contextual approach, and the thematically arranged chapters. The discussion will highlight surprises and confounding evidence in the vast archival holdings of OSU's Valley Library. Robbins will emphasize that the university was never an island unto itself, but an institution linked at the hip to local, state, federal, and global events and circumstances with many struggles and incongruities in the telling.

Host: Meg Scanlan

**Spread the Word:
ALL Bookmarks Available In the
Classroom**



Learning - Enrichment - Socializing

Human Rights. Nuclear Wrongs.**Tuesday, Feb 5, 9:30-11:30 AM**

Perry H. Charley was a uranium miner and the son of a uranium miner. His father died of cancer, poisoned by the radon he breathed in the mines. Perry dedicated his life to protecting his people on the Navajo Nation from the dangers of uranium contamination. Patricia Hoover grew up downwind of the Hanford Nuclear Reservation, where the uranium mined by the Navajos was transported to make plutonium for nuclear weapons. The stories of Percy and Patricia—and of the many other people subject to the consequences of developing our nuclear weaponry—are among the material to be presented by Linda Marie Richards, OSU Professor of History of Science. Perry and Patricia—a dark-skinned American Indian man and a white-skinned European-American woman—had their human rights abrogated by nuclear wrongs. Or were they wrongs? Richards will lead a discussion based on the questions raised by her new book manuscript, *Human Rights and Nuclear Wrongs*.

Host: Dick Weinman

A Portrait of a Writer as an Aging Man**Tuesday, Feb 12, 9:30-11:30 AM**

You're in a coffee house, sitting in a circle around a table where author, Rick Borsten, and interviewer, Dick Weinman, are having a conversation. Join in. They're talking about books, Rick's current novels, why he continues to write, and what is the mystery of writing? How does he dance with agents, publishers, Hollywood producers? What good is story telling (novels) in a society fraught with an unfair reality? Why not write fact, not fiction? You can enter the conversation at any time, with your questions or comments. This is a group conversation for readers. Borsten is an acclaimed novelist (*The Great Equalizer* and *Rainbow Rhapsody*). He hasn't been published in twenty years, yet has written three more novels. Why? What is it about writing? And you'll hear some excerpts from his newer novels. Why does a person devote his life to writing books that no one may read? Come find out.

Host: Dick Weinman

Mental Health in Our Community—Then and Now**Tuesday, Feb 19, 9:30-11:30 AM**

Kierra Woekel, Community Engagement and Donor Relations Manager, and Kim Scott, CEO of Trillium Family Services, will talk about the history and the current operations of mental health services provided state-wide as well as specific services in Linn and Benton County. Trillium Family Services is Oregon's largest provider of mental and behavioral care for children and families. Scott and Woekel will provide information about programs at the Corvallis campus, the Children's Farm Home, as well as services provided statewide. Discussion will include trauma-informed mental health practices, ways to support those struggling with mental health, and how to reduce the stigma around mental health.

Host: Brooke Collison

A Study of Power: Putin—President or Czar?**Tuesday, Feb 26, 9:30-11:30 AM**

Paul Wanke, Senior Instructor of the OSU School of History, Philosophy, and Religious Studies, and long time scholar of Russian psychiatric history, analyzes the rule of President Putin. He looks especially at the history of power in Russia from the early Czars—Peter to Catherine—through the Soviet period of Lenin and Stalin, to today. Wanke asks "Has the concept of power changed over time, and, if so, how?"

Host: Dick Weinman

Community Capacity Building: A Way of Civil Discourse**Tuesday, Mar 5, 9:30-11:30 AM**

Can a community make decisions in a civil manner without coercion and contention? Rev. Jill McAllister will describe a process used recently in Corvallis to address issues of homelessness and access to housing. McAllister, a Unitarian Universalist minister, has used the process in many countries and suggests that it can be used for a variety of critical and controversial issues. Illustrations from recent decision processes will be included as well as Q&A.

Host: Brooke Collison

Post-Civil War: North and South**Tuesday, Mar 12, 9:30-11:30 AM**

Cliff Trow, OSU Professor Emeritus of History, will lead a class discussion of the post-Civil War period and the Gilded Age that Lincoln's Republican ideology helped create. The class will listen to two DVDs and discuss the implications for both North and South.

Host: Cliff Trow

The Glory Days of Nuclear Engineering

Tuesday, Jan 8, 1:30-3:30 PM

For those people who were involved in the early days of nuclear power, it was quite an amazing time. Like the crew of the starship Enterprise on the show *Star Trek*, they were embarking in an area where no one had gone before. They didn't know what was possible, so sometimes they tried the impossible. As a result, there were some glorious successes and some not-so-wonderful failures. Len Maki participated in some of these efforts and will talk a bit about both the successes and the failures.

Host: Len Maki

The Oceans Viewed from Space

Tuesday, Jan 15, 1:30-3:30 PM

Many of the pressing scientific questions about ocean circulation and its role in weather and climate variability are global in nature. Satellites are the only viable means of observing the ocean globally. Dudley Chelton, OSU Distinguished Professor Emeritus of Oceanic and Atmospheric Sciences, has been an international leader in remote sensing of the ocean since the 1980s. He will present an overview of the wide range of oceanographic variables that can be observed from space. He will also provide several examples of the scientific breakthroughs that have been made possible by these unique satellite observations.

Host: Tim Cowles

Challenges Facing Bees and How We Can Be a Part of the Solution

Tuesday, Jan 22, 1:30-3:30 PM

Bees that are vital for our food production and functional ecosystem have been taken for granted for a long time. These pollinators are currently facing numerous challenges, including pests/pathogens, malnutrition, and pesticide exposure. Ramesh Sagili, OSU Associate Professor of Apiculture, will discuss the current status of bee health and provide an overview of ongoing efforts/research to promote bee health, including potential steps that all of us can take to promote and conserve this important insect.

Host: John Morris

Erratic Boulders—Ice Age Legacy

Tuesday, Jan 29, 1:30-3:30 PM

Erratic boulders are rocks that are out of place since there is no local source for them. Rick Thompson, president, Lower Columbia chapter, Ice Age Floods Institute, and author of the book: *GigaFlood, the Largest of the Lake Missoula Floods in Northwest Oregon and Southwest Washington*, will discuss ice age erratic rocks and how in northwest Oregon they helped solve the mystery of the Lake Missoula Floods. He will also show photos of erratics world-wide, explain how to recognize them, describe human interactions with them, and recount the on-going hunt for these iceberg erratics.

Host: Len Maki

What Can Hibernation Do for Humans?

Tuesday, Feb 5, 1:30-3:30 PM

Matt Andrews, OSU Executive Associate Dean, College of Science, will present this class. Hibernation is observed in a wide range of mammals, including rodents, carnivores, insectivores, bats and even primates. During hibernation, body temperature is only a few degrees above freezing and heart rate can be as low as 3-10 beats/minute. Mechanisms by which hibernators avoid injury from these physiological extremes are of great biomedical interest because of potential applications in the areas of traumatic brain injury, heart attack, organ preservation, hemorrhagic shock, stroke, and human space travel.

Host: Bill Peterschmidt



Medical Marijuana and the Pharmacology of Cannabinoids

Tuesday, Feb 12, 1:30-3:30 PM



Oregon voters approved the use of marijuana for medicinal purposes in 1998 when Oregon Ballot Measure 67 passed and the Oregon Medical Marijuana Act removed penalties for marijuana use under state law. In the last few years we have seen the establishment of Medical Marijuana Dispensaries and the legalization of marijuana for recreational purposes in Oregon and other states. Jane Ishmael, OSU Associate Professor in the College of Pharmacy, will explain current trends in marijuana use and recent progress in understanding how cannabinoids act on the body.

Host: George Constantine

Science in a Post-Truth World: Healing the Planet and Ourselves

Tuesday, Feb 19, 1:30-3:30 PM

Jane Lubchenco, OSU University Distinguished Professor, Department of Integrative Biology, will draw upon her experiences as the Under Secretary of Commerce for Oceans and Atmosphere (2009-2013) and the first U.S. State Department Science Envoy for the Ocean (2014-2016) to reflect on the role of science in today's world. She will use examples to illustrate some of the challenges to science-based policies and ways to overcome them. In the ocean, for example, science-based fisheries reform and the creation of protected areas in the ocean provide encouraging results that demonstrate it is possible to use the ocean without using it up. These and other proven solutions exist, but they are not yet at the scale needed to achieve global impact. Scientists are rising to the challenge and engaging with society to create durable solutions.

Host: John Morris

Science and Pseudoscience: Can False Beliefs be Changed?

Tuesday, Feb 26, 1:30-3:30 PM

Jeanine DeNoma, President and founder of the educational nonprofit Oregonians for Science and Reason, will discuss belief in pseudoscience and the complex problem of changing false beliefs. She will draw from two examples—beliefs about UFOs and aliens and belief in conspiracy theories—and examine research on teaching and changing minds. She will demonstrate what our mind does when presented with conflicting information by showing optical illusions by the great magician Jerry Andrus.

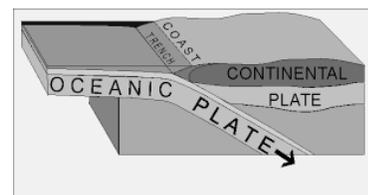
Host: Len Maki

Beauty from the Beast: Plate Tectonics and the Landscapes of the Pacific Northwest

Tuesday, Mar 5, 1:30-3:30 PM

The earthquakes, tsunamis, and volcanic eruptions that have defined the geologic history of the Pacific Northwest are a consequence of the remarkable dynamics of plate tectonics. Robert Lillie, OSU Professor Emeritus of Geosciences, will draw upon his extensive experience as a geology professor, park ranger, and graphic illustrator to show how these geologic processes have shaped our present landscape, and how those same processes affect our lives and livelihoods.

Host: Tim Cowles



University-based Extension: Legacy and Future

Tuesday, Mar 12, 1:30-3:30 PM



**Oregon State University
Extension Service**

Now over 100 years after its creation, Cooperative Extension Services in the United States are evolving to maintain relevance to contemporary issues and learners. With agricultural beginnings, Oregon and other states have shifted to university-wide status for Extension. OSU Vice Provost for University Outreach and Engagement and Director of Extension, Scott Reed, will describe the forces affecting this primary mission of a land-grant university and some actions for Extension Services in the new reality.

Host: John Morris

Gifts of Sensitive People

Wednesday, Jan 9, 1:30-3:30 PM

Have you ever been told “You’re just too sensitive!”, “Buck up!” or “Why do you always cry?”? Have you ever felt like you don’t know where your place is and need a lot of alone time? Well, you may very well be a Highly Sensitive Person or HSP, who make up 15-20 percent of the population. Please join us as Catherine Van Wetter leads an experiential interactive discussion on the gifts and challenges of being an HSP. This class will also be helpful for partners, parents, and friends of Highly Sensitive People. Van Wetter holds a Master of Social Work from Fordham’s CSWE-accredited online Master in Social Work Program. CSWE is the Council on Social Work Education representing more than 2,500 members.

Host: Judy Ringle

Energy and the Planet

Wednesday, Jan 16, 9:30-11:30 AM



Competition among energy resources is intense; global climate depends on the outcome. James Cannon, retired president of Energy Futures, Inc., will discuss three eras in energy use and their impact on the climate. From the dawn of history to 1800, the world relied on renewable energy. The second era is a blip in history dominated by fossil fuels. The third will be a return to renewable energy. Will the return be in time to save the planet? We will end by discussing how Corvallis can achieve its ambitious climate protection goals.

Host: Bill Hohenboken

Jobs—What Will Work Look Like in the Future?

Tuesday, Jan 22 9:30-11:30 AM

Have you ever wondered what jobs and work will look like in the future? In this class ALL member Bill Kemper will moderate discussions following the viewing of recent TED talks speculating on the future of work and jobs. Robots, artificial intelligence (AI), and technology have and will play a major role in changing the workplace. Will education of the workforce keep pace with these changes? Will these changes result in a second Industrial Revolution? Are these changes something to fear or embrace? Will the humanities be needed? Come to the class and offer your own insights.

Host: Bill Kemper

Seasonal Affective Disorder: Symptoms, Causes, and Treatments

Wednesday, Jan 30, 9:30-11:30 AM

Seasonal Affective Disorder (SAD) involves clinically significant changes in mood and behavior that come and go at specific times of the year. David Kerr, OSU Associate Professor from the School of Psychological Science, will explain how SAD is similar to and different from other forms of depression, explore biological and psychological causes of SAD, and describe leading treatments. He also will share some of his experiences with the challenges of studying SAD scientifically.

Host: Marge Popp

Understanding and Mapping the Working-Class Vote, 1950-2016

Wednesday, Feb 6, 9:30-11:30 AM



After the surprising election results of 2016, many commentators scrambled to understand working-class voters, a group about which little had been heard for several decades. In a nation that prides itself on its classlessness, who exactly is in the “working class,” and how do such people vote? Allison L. Hurst, OSU Associate Professor of Sociology, will map out the contours of the working-class and how they have voted from the postwar period to our most recent Presidential election.

Host: Phil Lewin

Explaining Political Violence: Culture, Morality, Attitudes

Wednesday, Feb 13, 9:30-11:30 AM

Is it possible to identify how militant extremists and perpetrators of genocide and ethnic cleansing think? Could we use such knowledge to predict such violence in advance? Gerard Saucier, University of Oregon Professor of Psychology, will summarize his research identifying such thinking, showing how a variety of factors—psychological, social, cultural, moral—are involved in extremist violence.

Host: Phil Lewin

The Health Benefits of Practicing Taijiquan (Tai Chi Chuan)

Wednesday, Feb 20, 9:30-11:30 AM

Regular practice of Taijiquan, an internal Chinese martial arts system with a focus on the mind-body connection, increases flexibility, balance, and core strength, while promoting cardiovascular health and cognitive function. The multilevel effects of Taiji can improve chronic conditions such as COPD, asthma, osteoarthritis, and depression. Patricia Flatt, Western Oregon University Professor of Chemistry, will give an interactive talk focusing on the eight active ingredients of Taiji and will demonstrate basic elements of form practice.

Host: Marge Popp

Isolationism and The Untold History of “America First”

Wednesday, Feb 20, 1:30-3:30 PM

In recent years, U.S. foreign policy shifted from post-WWII “Pax Americana,” which promised peaceful international relations and an open economy, with frequent interventions abroad, to “America First,” which is premised on nationalism and highly selective engagement. What is the history of “America First”? How have past isolationism and global engagement shaped the present? What about the future? Christopher Nichols, OSU Associate Professor of History, will address these crucial questions.

Host: Judy Ringle

Private Prisons in An Era of Mass Incarceration

Wednesday, Mar 6, 9:30-11:30 AM



The private prison industry has been around for 35 years. What is it, and how does it function? Brett Burkhardt, OSU Associate Professor of Sociology, will discuss the origins and evolution of private prisons in the United States. The lecture situates prison privatization in the context of mass incarceration, and discusses several ongoing issues and controversies that surround the industry.

Host: Phil Lewin

Gardening for Birds? Think Ecological Diversity

Wednesday, Mar 13, 9:30-11:30 AM

Bill Proebsting, retired OSU Professor of Horticulture and avid birder, will guide us in developing our thinking about birds and insects in the garden by describing a systematic framework of basic ecological principles, including pollinators which are honorary birds in this case, which are adaptable to any situation, from postage stamp lots to large acreage. We will approach the topic from various perspectives, including aesthetics.

Host: Marge Popp



MAKE A YEAR-END DONATION TO ALL

As you think about your year-end donations, we hope that you will keep ALL in mind. The Academy for Lifelong Learning is a 501(c)(3) nonprofit corporation. While annual membership dues and various event fees are not tax deductible, donations to ALL—over and above dues—are tax deductible. Your donations can support one or more of our three funds:

- The **Membership Assistance Fund** provides a limited number of grants to ALL members who need financial assistance to pay their annual membership dues.
- The **Scholarship Fund** provides a \$2,000 scholarship to a full time undergraduate student in their final year who qualifies for financial assistance.
- The **Operations Fund** provides extra support for ALL in its mission of providing ongoing educational opportunities to all of its members.

To make a donation online, click on **Donate Now** under the **Make a Donation** tab on the ALL website; you will be connected to the ALL secure donation processing system. Donations can also be made by mail using the Membership Registration Form (Insert 1). All donations to these funds are tax deductible as allowed by law. As noted on page 2, ALL is registered as a cultural organization with the Oregon Cultural Trust.

4. WORLD CULTURES: RUSSIA

WINTER 2019

Thursdays, 9:30 - 11:30 AM unless date & time underlined.

Soviet Collapse & Russian Renewal: How Yeltsin Set the Stage for Putinism

Thursday, Jan 10, 9:30-11:30 AM



Today's Russian Federation has only existed as an independent state since the 1991 dissolution of the Soviet Union. Keith Eddins, retired American diplomat, will review the collapse of the USSR and explore the role Boris Yeltsin and others played in reforming/rebuilding Russia's political and economic structures, as well as reasserting a diminished Russia's role in European and global affairs. A discussion of Vladimir Putin's remarkable emergence as Yeltsin's handpicked successor will follow.

Host: Rich Wittrup

Post-Soviet Development in Uzhhorod, Ukraine (Corvallis' Sister City)

Thursday, Jan 17, 9:30-11:30 AM

What political, cultural and economic forces have shaped Uzhhorod, Ukraine, in its post-Soviet development? Pete Bober, Chair of Corvallis Sister Cities Association (CSCA) - Uzhhorod Council, will discuss the origin and history of the relationship between Corvallis and Uzhhorod, as well as the history of Uzhhorod and its current state. Bober has traveled to Uzhhorod a dozen times and will cover the interaction between the two cities, which was initiated before the breakup of the Soviet Union.

Host: Rich Wittrup



Corvallis Sister Cities Association
Uzhhorod

Explaining the New Nuclear Arms Race: Necessary? Affordable? Can it be Avoided? **Thursday, Jan 24, 9:30-11:30 AM**

President Donald Trump says he is leaving the Intermediate-range Nuclear Forces Treaty (INF Treaty), a treaty that has banned shorter-range nuclear weapons for 30 years to help avoid accidental nuclear war. This is a monumental step. Some observers call this unnecessary, dangerous and a "self-defeating wrong turn." University of Oregon Political Science Associate Professor Jane Cramer will explain this turn away from arms control toward a new nuclear arms race. Trump did not create this turn. Others, such as National Security Advisor John Bolton, have been pushing for a nuclear build-up for years. Advocates for massive U.S. nuclear modernization claim Russia and China are provoking the U.S. These alleged provocations and a discussion of the new nuclear modernization plans (costing \$1.7 trillion) and new war-fighting doctrines will be explained and discussed.

Host: Jim Nusrala

Russia and the Geopolitics of Energy

Thursday, Jan 31, 9:30-11:30 AM



Russia is an energy powerhouse, with vast oil and gas resources. It relies heavily on revenue from selling these resources abroad, but the country also seeks to use its oil and gas as leverage to meet its foreign policy objectives. David Bernell, OSU Associate Professor of Political Science, discusses how the Russian government addresses these challenges and opportunities.

Host: Jim Nusrala

An Innocent in 1974 Moscow

Thursday, Feb 7, 9:30-11:30 AM

In 1974 (during detente with Brezhnev), the Soviet Ministry of Consumer Electronics selected Paul Van Loan's company to negotiate terms for a technical license to manufacture liquid crystal displays for wristwatches. As the Director of Engineering for the company, Van Loan, today's presenter, was chosen as one of five corporate members to host the Russian team for a week in San Francisco, and later travel to Moscow for two weeks to negotiate terms. These two visits provided some remarkable insights into Soviet culture and ways of doing business.

Host: Rich Wittrup

On Bolshevik Money**Thursday, Feb 28, 9:30-11:30 AM**

Soon after the Bolshevik seizure of state power in November of 1917, many Bolshevik leaders hoped to put into practice the revolutionary ideal of abolishing money. Chia Yin Hsu, Portland State University Associate Professor of History, will explain how these Bolsheviks imagined living in a society without money, and what happened to this revolutionary ideal after the Bolshevik revolution survived the Russian Civil War.

Host: David Eiseman

Evoking the Other: Orientalism and Magic in Russian Music**Thursday, Mar 7, 9:30-11:30 AM**

As a newcomer to European “classical” music, Russia first imported Italian opera to the royal courts during the 1700s, then during the 1800s produced and attempted to define its own music, then in the early 1900s exported its music to Paris. David Eiseman, OSU Professor Emeritus of Music, will elaborate on this process while concentrating on the production and definition stage, an enterprise that incorporated folksong and myth, Orientalism and magic to provide a sense of national and ethnic identity. Ironically the Oriental dimension represented both the perceived other and Russia itself as its vast East included Asian populations. The talk will identify the elements utilized and contrived to distinguish the varieties of Russian music.

Host: David Eiseman

World Cultures Russian Dinner**Wednesday, Mar 13, 5:30**

Appetizer: Pampushki-fried farmers cheese and potato croquette with chives/borsht—a common recipe in Russia, Ukraine, and other places in Eastern Europe.

Soup: Solyanka-beef soup with oxtail dumplings—a thick, spicy, sour soup that is common in Russia, possibly originating in the 17th century in Ukraine. The name comes from the Russian word for “salt.”

Salad: Olivier, a popular holiday salad named after chef Lucien Olivier’s “secret” recipe in the mid 1800s—with chicken, peas, potatoes, carrots, onions, and eggs mixed with mayonnaise, a traditional Russian salad served in most restaurants and at parties.

Main course: Traditional kulebiak—a type of Russian pirog, filled with salmon, rice or buckwheat, hard boiled eggs, mushrooms, onions and dill, baked in a pasty shell of brioche or puff pastry, not unlike a Wellington.

Vegan option: Kulebiak with eggplant—usually filled with cabbage or potatoes.

Dessert: Honey cake, known as medovik—can be up to 15 layers, and gravity defying, but usually around 5 layers, and filled with sweetened sour cream.

Beverages: Ice water, 1% milk, Allann Brothers regular and decaf coffee, tea, hot chocolate, and apple cider.

No-host Bar: wine, beer, hard cider, and mixed nuts.



Location: LaSells Stewart Center [Free campus parking after 5:00 PM]

Cost: \$25, including gratuity [**Submit Payment with Class Registration \$**] [**Please register early as space is limited.**]

Sources of Vulnerabilities and Hacking in Computing Systems**Thursday, Mar 14, 9:30-11:30 AM**

Being hackable is an inherent and unavoidable property of all modern computing systems, a necessary consequence of our model of computation and of the economics of computing. It occurs not just because of slothful and intellectually lazy developers, inadequate testing, inattentive IT personnel, and distracted users. Jesse R. Walker, OSU Research Professor of Computer Science, gives us a glimpse into how hackers exploit computer systems.

Host: Jim Nusrala

5. ARTS

WINTER 2019

Thursdays, 1:30 - 3:30 PM unless date & time underlined

Understanding the Art and Design of Fashion

Thursday, Jan 10, 1:30-3:30 PM



Ever wonder how the clothes you buy are designed, and who they are made for? In her presentation, Kathy Mullet, OSU Associate Professor in the College of Business, will cover some of the misconceptions and little known facts of the apparel industry. There will be discussion on how to use this knowledge to become a better fashion consumer.

Host: Marj Cannon

A New Future for the Arts at Oregon State University

Thursday, Jan 24, 1:30-3:30 PM

By 2022 OSU plans to expand LaSells Stewart Center into a new student-centered arts and education complex. This will be a significant step forward in teaching and performing space in music and art. It will also include gallery space and potentially an art museum. Steven Zielke, OSU Professor of Music, and Libby Ramirez, OSU University Architect/Manager, will outline plans for the new facility, provide up-to-the date information on planning and design, and discuss what the new facility might mean for OSU students and the Corvallis community.

Host: Bill Wickes

The Story of Calypso and the Steel Drum Music of Trinidad and Tobago

Thursday, Jan 31, 1:30-3:30 PM

The steel drum is the national instrument of the island country of Trinidad and Tobago. A relatively “new” acoustic instrument, the steel drum (or pan) traces its modern-day form to the 1950s. Robert Brudvig, OSU Associate Professor of Music, will explore the fascinating history and development of this instrument, tying together the artists and music of Calypso. He will include performance demonstrations as well as an opportunity for the audience to experience the instrument “hands-on.”



Host: Bill Wickes

Saving Lives: Essences and Essentials of the Arts

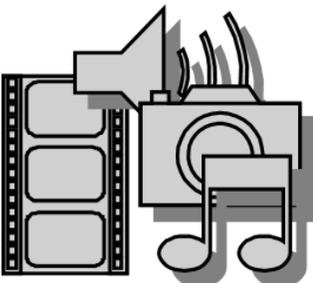
Thursday, Feb 7, 1:30-3:30 PM

Every known culture has at least one sort of storytelling tradition, every society a form or forms of musical and visual expression. What is it in our nature and in our hearts and spirits that makes the arts so central a part of the human experience? Join Marion O. Rossi, OSU Associate Professor of Theatre and Associate Dean, OSU College of Liberal Arts, in this exploration of some of the many roles and meanings of the making and experiencing of art in our daily lives.

Host: Marj Cannon

Music Making with Technology Today: Tools, Techniques, and Approaches

Thursday, Feb 21, 1:30-3:30 PM



With recent innovations in modern technology, musicians have found new means of communication, resulting in a greater accessibility to both experiencing and creating music. Jason Fick, OSU Assistant Professor of Music, will highlight unique tools and approaches in making engaging musical communications today, while pulling in examples from his professional career as a composer, audio engineer, and educator.

Host: Bill Wickes

Katazome Fiber Arts—Then and Now

Thursday, Feb 28, 1:30-3:30 PM



Japanese Katazome (“stencil dyeing”) has produced patterned fabric for centuries, using intricate hand-cut paper stencils to apply a rice paste resist on fabric before dyeing. The stencils are works of art in themselves and have been a source of inspiration to other designers in recent times. Karen Miller has spent more than 20 years studying and perfecting this art, beginning with traditional Japanese patterns but moving on to original designs—including the 2017 eclipse. Miller holds a Ph.D. in zoology from OSU.

Host: Bill Wickes

The Compleat Klezmer or How to Make Happy out of D Minor

Thursday, Mar 7, 1:30-3:30 PM

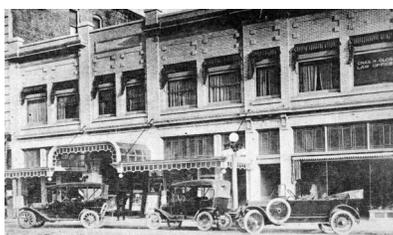
The centuries-old celebratory music of the Eastern European Jews continues to delight and beguile audiences today. Clarinetist and composer Mike Curtis takes us from its roots in Hebrew chants and encounters with Polish, Ukrainian, and Romanian folk music to today’s revival. Klezmer’s effusive tunes and musicians have long given solace to a beleaguered community. The whole world has embraced it as klezmer music continues to offer “spiritual food” for us all.

Host: Susan Aronson



The Majestic Theatre: 105 Years at the Heart of the Arts in Corvallis

Thursday, Mar 14, 1:30-3:30 PM



Learn about the history of one of our community’s central art institutions, from its early days as a vaudeville theatre to its current incarnation as a community arts performance space. Jimbo Ivy, Majestic Theatre Supervisor for the City of Corvallis Parks and Recreation Department (CP&R), will discuss the programming methodology, financial model, and community engagement that has made the Majestic a success since CP&R began managing the facility in January 2015.

Host: Susan Aronson

YOU CAN HELP ALL!

As you read the schedule of classes and consider which classes to attend, please note that ALL is made possible by the efforts of over 40 volunteers. Most of these volunteers are listed as members of the ALL strands and committees, but there are many unsung volunteers who help out in a variety of ways, be it as proofreaders, spokespersons for ALL, etc. Without ALL volunteers, the classes and other activities that you are enjoying would not occur. Please consider volunteering. You will likely find that the effort is usually low, but the rewards are great. You might find out what most of the current volunteers know—it is fun and rewarding to be involved in something that is an asset to our community. You do not need to define your role; most roles are well-defined with clear expectations and guidelines.

All of the strands would welcome new members. By having five or more members on a strand, each strand member becomes responsible for two classes per term. With many experienced hosts, no one need worry about not having someone to ask for help. After hosting a class or two, the duties will become clearer and much simpler. As a host, you are invited to find speakers that you would like to hear. Many speakers are just waiting to be asked! If you have an interest or expertise and are willing to volunteer, we would be delighted to welcome you.

To volunteer, just send an email to admin@academyforlifelonglearning.org, talk to a current volunteer, or leave a message on the ALL message phone: 541-757-9405. Someone will get back to you and get you involved.



Before sending in or submitting your registration form, take a moment and either make a copy of it or use this page to note which classes you selected. You will then have a record of your expressed intentions. Exceptional dates and times are in **bold print**. If a 🚗 symbol is shown, the class/event is not at the First Congregational Church. Please plan transportation accordingly. Registration can be done online on the ALL website [www.academyforlifelonglearning.org] or by mail.



1. Humanities

- Tuesday, Jan 8, 9:30-11:30 AM: Beyond Capitalism: A Classless Society With (Mostly) Free Markets
- Wednesday, Jan 9, 9:30-11:30 AM: Toppling the Melting Pot: Race, Immigration, and American Democracy**
- Wed., Jan 23, 9:30-11:30 AM: The Global Decline of Democracy**
- Tuesday, Jan 29, 9:30-11:30 AM: Writing *The People's School*: The Fun and Pleasure of Doing History
- Tuesday, Feb 5, 9:30-11:30 AM: Human Rights. Nuclear Wrongs.
- Tuesday, Feb 12, 9:30-11:30 AM: A Portrait of a Writer as an Aging Man
- Tuesday, Feb 19, 9:30-11:30 AM: Mental Health in Our Community—Then and Now
- Tuesday, Feb 26, 9:30-11:30 AM: A Study of Power: Putin—President or Czar?
- Tuesday, Mar 5, 9:30-11:30 AM: Community Capacity Building: A Way of Civil Discourse
- Tuesday, Mar 12, 9:30-11:30 AM: Post-Civil War: North and South

2. Science

- Tuesday, Jan 8, 1:30-3:30 PM: The Glory Days of Nuclear Engineering
- Tuesday, Jan 15, 1:30-3:30 PM: The Oceans Viewed from Space
- Tuesday, Jan 22, 1:30-3:30 PM: Challenges Facing Bees and How We Can be a Part of the Solution
- Tuesday, Jan 29, 1:30-3:30 PM: Erratic Boulders—Ice Age Legacy
- Tuesday, Feb 5, 1:30-3:30 PM: What Can Hibernation Do for Humans?
- Tuesday, Feb 12, 1:30-3:30 PM: Medical Marijuana and the Pharmacology of Cannabinoids
- Tuesday, Feb 19, 1:30-3:30 PM: Science in a Post-Truth World: Healing the Planet and Ourselves
- Tuesday, Feb 26, 1:30-3:30 PM: Science and Pseudoscience: Can False Beliefs be Changed?
- Tuesday, Mar 5, 1:30-3:30 PM: Beauty from the Beast: Plate Tectonics and the Landscapes of the Pacific Northwest
- Tuesday, Mar 12, 1:30-3:30 PM: University-based Extension: Legacy and Future

3. Issues & Ideas

- Wednesday, Jan 9, 1:30-3:30 PM: Gifts of Sensitive People**
- Wednesday, Jan 16, 9:30-11:30 AM: Energy and the Planet
- Tuesday, Jan 22, 9:30-11:30 AM: Jobs—What Will Work Look Like in the Future?**
- Wednesday, Jan 30, 9:30-11:30 AM: Seasonal Affective Disorder: Symptoms, Causes, and Treatments

- Wednesday, Feb 6, 9:30-11:30 AM: Understanding and Mapping the Working-Class Vote, 1950-2016
- Wednesday, Feb 13, 9:30-11:30 AM: Explaining Political Violence: Culture, Morality, Attitudes
- Wednesday, Feb 20, 9:30-11:30 AM: The Health Benefits of Practicing Taijiquan (Tai Chi Chuan)
- Wednesday, Feb 20, 1:30-3:30 PM: Isolationism and The Untold History of “America First”**
- Wednesday, Mar 6, 9:30-11:30 AM: Private Prisons in An Era of Mass Incarceration
- Wednesday, Mar 13, 9:30-11:30 AM: Gardening for Birds? Think Ecological Diversity

4. World Cultures: Russia

- Thursday, Jan 10, 9:30-11:30 AM: Soviet Collapse & Russian Renewal: How Yeltsin Set the Stage for Putinism
- Thursday, Jan 17, 9:30-11:30 AM: Post-Soviet Development in Uzhhorod, Ukraine (Corvallis’ Sister City)
- Thursday, Jan 24, 9:30-11:30 AM: Explaining the New Nuclear Arms Race: Necessary? Affordable? Can it be Avoided?
- Thurs., Jan 31, 9:30-11:30 AM: Russia & the Geopolitics of Energy
- Thursday, Feb 7, 9:30-11:30 AM: An Innocent in 1974 Moscow
- Thursday, Feb 28, 9:30-11:30 AM: On Bolshevik Money
- Thursday, Mar 7, 9:30-11:30 AM: Evoking the Other: Orientalism and Magic in Russian Music
- Wednesday, Mar 13, 5:30: World Cultures Russian Dinner \$ 🚗**
- Thursday, Mar 14, 9:30-11:30 AM: Sources of Vulnerabilities and Hacking in Computing Systems

5. Arts

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- Thursday, Mar 14, 1:30-3:30 PM: The Majestic Theatre: 105 Years at the Heart of the Arts in Corvallis

WINTER 2019 CALENDAR

Exceptional dates and times are in **bold print**.

TUESDAY AM Humanities PM Science	WEDNESDAY AM Issues & Ideas	THURSDAY AM Russia PM Arts	OF SPECIAL NOTE
January 8 9:30-11:30 Beyond Capitalism: A Classless Society ... 1:30-3:30 The Glory Days of Nuclear Engineering	January 9 9:30-11:30 20 Toppling the Melting Pot: Race, ... 1:30-3:30 Gifts of Sensitive People	January 10 9:30-11:30 AM: Soviet Collapse & Russian Renewal: ... 1:30-3:30 PM: Understanding the Art and Design of Fashion	
January 15 NO MORNING CLASS 1:30-3:30 The Oceans Viewed from Space	January 16 9:30-11:30 Energy and the Planet	January 17 9:30-11:30 Post-Soviet Development in Uzhhorod NO AFTERNOON CLASS	
January 22 9:30-11:30 —What Will Work Look Like in the Future? 1:30-3:30 Challenges Facing Bees & Part of the Solution	January 23 9:30-11:30 The Global Decline of Democracy	January 24 9:30-11:30 Explaining the New Nuclear Arms Race: ... 1:30-3:30 A New Future for the Arts at Oregon State University	
January 29 9:30-11:30 Writing The <i>People's School</i> ... 1:30-3:30 Erratic Boulders—Ice Age Legacy	January 30 9:30-11:30 Seasonal Affective Disorder:	January 31 9:30-11:30 Russia and the Geopolitics of Energy 1:30-3:30 The Story of Calypso and the Steel Drum Music ...	
February 5 9:30-11:30 Human Rights. Nuclear Wrongs. 1:30-3:30 What Can Hibernation Do for Humans?	February 6 9:30-11:30 Understanding & Mapping Working-Class Vote,	February 7 9:30-11:30 An Innocent in 1974 Moscow 1:30-3:30 Saving Lives: Essences and Essentials of the Arts	
February 12 9:30-11:30 A Portrait of a Writer as an Aging Man 1:30-3:30 Medical Marijuana ... Cannabinoids	February 13 9:30-11:30 Explaining Political Violence: Culture, Morality, ...	February 14 NO MORNING CLASS NO AFTERNOON CLASS	
February 19 9:30-11:30 Mental Health in Our Community--Then and Now 1:30-3:30 Science ...Post-Truth World: Healing the Planet ...	February 20 9:30-11:30 Health Benefits ... Taijiquan (Tai Chi Chuan) 1:30-3:30 Isolationism & Untold History of "America First"	February 21 NO MORNING CLASS 1:30-3:30 Music Making with Technology Today: ...	
February 26 9:30-11:30 A Study of Power: Putin - President or Czar? 1:30-3:30 Science and Pseudoscience:	February 27 NO MORNING CLASS	February 28 9:30-11:30 On Bolshevik Money 1:30-3:30 Katazome Fiber Arts— Then and Now	
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**LOOK FOR
Spring
SCHEDULE OF
CLASSES**



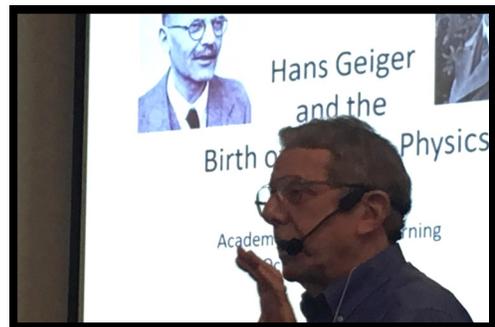


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