MEMBERSHIP OPEN TO EVERYONE

Winter 2017 Schedule of Classes

- Science
- Issues & Ideas
- World Cultures: China
- Arts
- Humanities

“in partnership with Oregon State University”

Discover What’s New
Revisit the Familiar
Explore the Unfamiliar
Learn For the Sake of Learning

The Academy for Lifelong Learning (ALL):
- Embraces Learning As a Lifelong Process
- 150± Classes for Just $100/year
- 350± Members
- Additional Information at:
  www.academyforlifelonglearning.org

CLASSES BEGIN JANUARY 9TH
WHAT IS ALL?
The Academy for Lifelong Learning (ALL) was created in 2002 to provide ongoing learning opportunities for its members and has established a partnership with Oregon State University. **You do not need to be an OSU alumnus or retiree to be a member of ALL.** There are currently 150+ two-hour presentations each year organized into three, ten-week terms and a short summer term. In addition to participating as students and occasionally as presenters, members also serve as volunteers on the Board of Directors, the Curriculum Committee, the Facilities Committee, or in other ways that are essential to the success of the organization. Your involvement in ALL beyond being a student is welcomed and encouraged. Please contact any member of the Board of Directors, Curriculum, or Facilities Committee for additional information. Get ALL involved! Member socials (coffee/tea/cookies) are held periodically throughout each term after a class for people to visit and share ideas. Dates and times are included in pre-class announcements.

WHERE ARE THE CLASSES HELD?
Most ALL classes are held in the Meeting Hall of the First Congregational Church, United Church of Christ, 4515 SW West Hills Rd. The Church has ample parking behind the building. It is the policy of ALL to provide an equal opportunity for people with diverse abilities to participate in ALL classes and events. As a standard practice, ALL will hold the majority of its classes and events in a venue that is accessible by wheelchair and will provide a sound system and listening devices to help those with hearing limitations. ALL will also attempt to provide other accommodations when needed. You may request other accommodations by calling or emailing ALL at least seven days before the class or event to provide time to make any necessary arrangements. Occasionally classes may be held in locations that may not be able to accommodate persons with physical disabilities.

HOW TO JOIN, PAY, AND REGISTER
Membership in ALL is $100 per year. You may attend as many or as few of the classes per year as you wish for a full year beginning with the term in which you join. Additional fees may be charged to cover class materials, travel, meals, etc. ALL classes are a great deal compared to an average senior-discounted movie ticket at $9.50!
**Pay:** You may pay your membership dues and event fees using your credit or debit card on our website ([academyforlifelonglearning.org](http://academyforlifelonglearning.org)). Click on the appropriate link to be taken to our secure payment processing system. If you wish to make your payment by mail, enter the appropriate information on the Membership Registration Form (INSERT 1) and send it to our PO Box. Your personal information will be handled with care.

**Register:** We appreciate knowing which classes you plan to attend to help plan how many seats and handouts may be needed for each class. You may register online by going to our website and clicking on the appropriate link to be taken to our online registration system. If you wish to register by mail, just check the appropriate boxes on the Class Selection Form (INSERT 2) and send it to our PO Box, preferably before September 9th. Those interested in joining ALL can attend two classes without charge.

**Special Note:** ALL is registered as a cultural organization with the Oregon Cultural Trust. If you match your donation to ALL, or any other participating cultural organization, 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](http://www.culturaltrust.org).

WHAT IS THE CLASS CANCELLATION POLICY?
If the weather is questionable, members must evaluate their personal risk in attending class. It should be noted that in icy conditions, the better approach to the Church is from 53rd Street. If a class must be cancelled, ALL will notify members as soon as possible by sending 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.

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](http://academyforlifelonglearning.org)
(includes the current class information)
ALL CLASS DISCLAIMER: In offering classes, ALL attempts to provide classes that are of interest to a wide cross section of ALL members. As such, there may be classes that are offered that are of no interest to some members or are even controversial. ALL does not endorse positions presented by speakers in ALL classes. We are honored to be able to provide this opportunity for education and civil discourse and welcome all points of view.

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**REGISTRATION & CLASS SELECTION FORM**

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**Resource Member: Jim Gau**

**FACILITIES COMMITTEE**

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The Next Green Revolution: the Uber Change in the Lives of the Poorest of the World's Poor  Tuesday, January 10, 9:30

Rice is the staple food for about half the world and for most of the poor in developing countries. A convergence of technologies in plant genetics, biology, information, and communications is transforming the rice plant and the way it is grown. Robert Zeigler, Director General (Emeritus) of the International Rice Research Institute will describe the sophisticated innovations that are already improving the lives of the humblest poor rice farmers. These technologies also create a foundation for rice cultivation able to withstand the expected negative impacts of future climate change.

Host: Len Maki

Climate “Tipping Points” and Sea Level Rise: New Research and Public Policy Implications  Tuesday, January 17, 9:30

Climate change and rising sea levels pose a wide range of challenges and dangerous risks for human society over the next few decades. The records of past climate change, locked in glacial ice, can help inform future policy decisions. Alan Mix, OSU Professor of Ocean Ecology and Biogeochemistry, has led recent investigations of the climate “tipping points” frozen in the glaciers of Greenland. He will describe how understanding the geologic past can inform policies for our future.

Host: Len Maki

Building a New Class of Ocean-Going Research Vessels: From Concept to Reality  Tuesday, January 24, 9:30

Modern ocean science relies upon ships that support new as well as traditional approaches to ocean research. To meet those needs, OSU was selected by the National Science Foundation to lead the design and construction of a new class of research vessels. Demian Bailey is the OSU Regional Class Research Vessel Project Manager. He will describe the determination of research needs for the vessel, design compromises, shipyard selection, and construction management to assure delivery of a vessel ready for safe science operations at sea.

Host: Tim Cowles

The Engineering Challenge of the U.S. Route 20 Realignment and the Moving Soil  Tuesday, January 31, 9:30

The realignment of U.S. Route 20 near Eddyville was originally planned for completion in 2009, but problems with unstable soil have greatly increased the cost of the project, which is now scheduled for completion in the fall of 2017. Darryl James, PE, the ODOT Lead Senior Roadway Designer, will describe the engineering challenges associated with the unstable soil and describe how the problems were solved to make this a much safer roadway.

Host: Len Maki

The World’s Real Drinking Water Challenge! (Hint: Cities, Not Villages)  Tuesday, February 7, 9:30

If you’ve visited Africa or Asia, you’ve thought about safe drinking water. Many rural needs remain in developing countries. But the real challenge is providing safe drinking water to their burgeoning urban populations. If cities like Freetown, Sierra Leone, cannot provide safe drinking water today and tariffs are far below levels needed to expand and improve the system, what will residents face in 10 years, 20 years? Paul Berg brings 30 years experience with CH2M and has led multiple projects in Africa, Asia, and Latin America. His passion is meeting the urban drinking water crisis facing the poor. He has explored product solutions and will bring prototypes for your review and input.

Host: Bill Peterschmidt

How Did Ice Age People Enter the Americas?  Tuesday, February 14, 9:30

Loren Davis, PhD., is Executive Director, Keystone Archaeological Research Fund, in the OSU College of Liberal Arts-School of Language, Culture, and Society. He will discuss ideas and evidence related to the problem of the peopling of the Americas. Traditionally, archaeologists thought humans came to North America across a land bridge that linked Siberia and Alaska through a gap between continental glaciers. New DNA evidence preserved in lake deposits shows that the Ice Free Corridor lacked biological resources for early migration. He will review evidence of early humans along the Pacific Slope, and evaluate the Pacific Coastal migration hypothesis.

Host: Bill Wickes
Multifunctional Nanomedicine for Cancer Imaging and Phototherapy  
Tuesday, February 21, 9:30

Nanomedicine and phototherapy are exciting new modalities holding great promise for cancer treatment. Olena Taratula, OSU Assistant Professor in the College of Pharmacy, will focus on nanoparticles capable of near-infrared light absorption and fluorescence (~750-900 nm) for tumor imaging and phototherapy. Taratula will discuss recent advances in cancer phototheranostics, a newly coined term for combining diagnostic and therapeutic capabilities into a single agent.  
Host: Ron Coffey

Hands, Our Tools for a Lifetime, Tips to Improve Hand Health for Living  
Thursday, February 23, 9:30

Our hands tell our story, they reflect who we are, what we have done, and convey the future. Julianne Howell, PT, MS, CHT will describe her care of Dr. Vela’s orthopedic surgery patients. Her interactive session will provide insight into what you can do to keep your hands healthy, identify common hand disorders with treatment strategies, incorporating self-help, tools, and the latest techniques and technology.  
Host: Ron Coffey

Climate Change in Oregon  
Tuesday, February 28, 9:30

The consequences of global climate warming are already apparent, even here in Oregon. Meghan Dalton, a researcher with the Oregon Climate Change Research Institute, will describe findings from the 2016 Oregon Climate Assessment Report on past and future climate changes and impacts on Oregon’s natural resources and communities. She will also discuss current research and outreach activities that advance OCCRI’s vision to achieve a climate-prepared Northwest.  
Host: Bill Wickes

Extracting Valuable Materials from Landfills  
Tuesday, March 7, 9:30

At the present time, a wide range of materials are simply buried in waste landfills. Steve White and Hossien Tabatabale are graduate students in the OSU Department of Biological & Ecological Engineering and have developed and demonstrated a unique process to extract valuable materials from the Coffin Butte landfill. The process treats the wastewater leachate, recovers rare metals and rare earth elements, converts ammonia to be used as fertilizer, and utilizes organic materials to produce energy. Ideally, this process could change a waste product into a source of revenue.  
Host: Len Maki

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 one or two $1,000 scholarships to undergraduate OSU students who exhibit financial need and who are working toward a career that will promote lifelong learning opportunities.
- 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. Yearend
The Junior Statesmen of America Go Underground in Fresno

Tuesday, January 10, 1:30

...in which, in Spring 1954, some of Fresno High’s Junior Statesmen became JDs: Juvenile Delinquents. In North Fresno they stole past KEEP OUT NO TRESPASSING signs, into (with dim flashlights) an astonishing underground world dug by an artistic Sicilian genius—all by hand. They seriously broke curfew! Judy Ringle (JD) will present a two-part session: 1: a 50s retrospective and the ‘True Story’ of what they did that night, and 2: pictures and history of this incredible, gorgeous accomplishment.
Host: Bill Hohenboken

Butterfly Wings and Salmon Fins: Managing Landscapes for Endangered Species

Tuesday, January 17, 1:30

What does habitat restoration really mean? Matt Blakeley-Smith and Jessica McDonald from Greenbelt Land Trust will share a history of the Trust’s role in land management and discuss the opportunities and often-unseen challenges of restoration. Learn from two case studies using diverse properties that highlight how different management goals can be implemented, from upland prairie to floodplain forests.
Host: Marge Popp

Oregon’s Fisheries in a Global Economy: 100 Years of Innovation

Tuesday, January 24, 1:30

Gil Sylvia, OSU Marine Resource Economist, and Laura Anderson, Seafood Restaurateur and Marine Consultant, will discuss the importance of commercial fisheries to the Oregon Coast economy and culture. The presentation will highlight the role of technological innovations, regulations, history, biology, environmental issues, and economic and cultural impact. They will discuss Oregon fisheries in the context of global trends and examine the case for Oregon as a model for sustainable seafood.
Host: Bill Hohenboken

Caring for Caregivers—A Look at Our Present, Future, and Past

Tuesday, January 31, 1:30

Brooke Collison and Bob Lewis have been caregivers for family members and have facilitated a caregiver support group. They will present a glimpse of the future that indicates a 16 percent probability of a 60+ year old person being a caregiver for a family member. Caregivers often experience increased health issues of their own. A caregiver support group where sensitive issues can be discussed is extremely helpful. They will discuss the structure of effective support groups, common caregiver topics, and pre-planning for caregiving relationships.
Host: Marge Popp

The Roots of Homelessness and What We Can Do About It

Tuesday, February 7, 1:30

Tod Schneider, Community Supported Shelters board member and homelessness consultant, will discuss the roots of homelessness. He will then describe two programs. The CCS Conestoga Hut program places small but durable huts on cooperating church and other properties. The CCS Safe Spot Community program in cooperation with the City of Eugene provides housing and amenities required for a secure community. Both programs work to achieve hope-building environments in which the homeless can rebuild their lives.
Hosts: Bill Hohenboken
Islamic Reformation vs. Islamic Revival (Tajdeed vs. Islah)  
Tuesday, February 21, 1:30

Ismail Warsame, International Student Case Manager at OSU, argues that Islamic Civilization has been in decline since its Golden Age and that opportunists are now exploiting fears and perpetuating distrust. Muslims and non-Muslims agree that robust efforts are needed to right the ship. Muslim scholars are proposing various reforms, but their solutions must be acceptable to the masses struggling in the contemporary world. Practicing, well-respected Muslims are invested in reviving the divine purposes of the Quran.

Host: Dianne Farrell

How United Way Is Breaking the Cycle of Childhood Poverty  
Tuesday, February 28, 1:30

United Way used to be only an aggregator and distributor of funds and a cheerleader for the social service sector. Today’s United Way does much more. It is still a funder, but a more strategic one. It is a system leader as well as a cheerleader. United Way also mobilizes many types of resources beyond money and is an important neutral convener around important issues. United Way Development Director Alan Searle leads a fun interactive tour of how philanthropy goes to work in Benton County.

Host: Judy Ringle

Technology: The Good and Bad of Change  
Tuesday, March 7, 1:30

In this class, ALL member Bill Kemper will moderate discussions following the viewing of the latest TED Talks and possibly other sources dealing with the impact of technology on our lives, be it for the good or possibly bad. Consider Velcro or the cell phone! Breakthroughs in science can lead to cures of diseases, but there may be unforeseen societal consequences. Can technology be used to enhance discovery and learning while also enhancing our humanity for others? As in previous classes using TED Talks, this will not be just a doom-and-gloom presentation, but it should leave you with some things to think about.

Host: Bill Kemper

Why Does the U. S. Have So Many People in Prison?  
Tuesday, March 14, 1:30

The U.S. has the highest rate of incarceration in the world—even higher than Russia or China. How has this come to be? Is it a relatively recent phenomenon? Why do black males vastly outnumber all other ethnic categories in our prisons? What reforms would be necessary to reverse these tragic numbers? How is the current debate over penal reform addressing the problem? Dianne Farrell, University of Wisconsin historian, discusses over-incarceration in the U.S. and the current bipartisan debate.

Host: Judy Ringle

U.S. Supreme Court: Past, Present, and Future Terms  
Wednesday, March 15, 1:30

Jeffrey Dobbins, Associate Professor of Law at Willamette University and former clerk to U.S. Supreme Court Justice John Paul Stevens, will discuss the U.S. Supreme Court. Using the vacancy left on the Court after Justice Scalia’s death as a starting point, we will examine the history of the Court as a political and legal institution, with a focus on the nomination process and what recent decisions can tell us about the Justices’ thinking on current legal issues and the role of the Court in the federal system. We will also examine pending cases at the Court and talk about its agenda for next year and years to come.

Host: Bill Kemper
Mountains and Rivers: Landscape (shan shui) Painting in China  
Monday, January 9, 9:30

Chinese landscape painting of the Song and Yuan dynasties is widely recognized as one of the pinnacles of artistic achievement in China. Charles Lachman, University of Oregon Associate Professor of Art, will examine the evolution of this tradition, focusing on some of the ways that artists gave personal meaning to their work. He also will look at a number of contemporary Chinese artists who actively engage this rich artistic heritage in a wide variety of ways.

Host: Andrea Dailey

How WW II Changed Americans’ Perception of China  
Wednesday, January 11, 9:30

Susan Glosser, Associate Professor of History at Lewis and Clark College, will discuss the pre WW II negative stereotypes that dominated Americans’ perceptions of China, yet during the war philanthropic organizations and the U.S. dramatically reworked China’s image. China became a Christianizing nation of valiant heroes devoted to family and country that joined in the fight for democracy. When the Communists came to power in 1949, the unrealistic portrayal of Chinese politics and society contributed to the backlash against China.

Host: David Eiseman

The Evolution of U.S. —China Relations since 1972  
Wednesday, January 18, 9:30

The U.S.-China relationship has been the most important bilateral relationship for the United States in recent decades and will continue to be such for the foreseeable future. In this talk, Hua-yu Li, OSU Associate Professor of Political Science, will focus on the recent decades since President Nixon’s visit to China in 1972. The talk will describe the complex nature of the U.S.-China relationship, that includes areas of competition, cooperation, and interdependency with a range of regional and global issues. With a more assertive China brandishing a more muscular foreign policy, how can the United States respond effectively to the challenge posed by China especially in the South China Sea?

Host: Jim Nusrala

China’s Environmental Challenges in the 21st Century  
Wednesday, January 25, 9:30

China has major environmental constraints on sustained economic growth, including energy development, air and water pollution, and natural resources. Bryan Tilt, OSU Associate Professor of Anthropology and author of Dams and Development in China: The Moral Economy of Water and Power (Columbia University Press, 2015), will discuss the implications of these challenges for ordinary Chinese and for the global community.

Host: Andrea Dailey

Frontiers of the Qing Empire and Modern China  
Wednesday, February 1, 9:30

Vast territories of the People’s Republic of China are not (historically, at least) inhabited by people of Chinese culture. Jonathan Lipman, Professor Emeritus of History and Asian Studies, Mount Holyoke College, will deal critically with various ways of thinking about frontiers and frontier peoples, from the Qing period (1636-1912) to the present.

Host: Andrea Dailey

Zhang Yang’s 1999 Film Shower, Part 1: The Viewing  
Wednesday, February 8, 9:30

In the first of a two-part class, we’ll see the Chinese film Shower, written and directed by Zheng Yang. (Part 2 of the class, on Feb. 10th, is led by Maram Epstein, University of Oregon Associate Professor of East Asian Languages and Literatures.) Film critic Roger Ebert said, “Many recent films from China have emphasized either its exotic past or the unsettled politics of its recent history. But after all, most of its citizens lead ordinary lives and share dreams and fears similar to ours. Shower is about everyday people, and ... is warm and observant.”

Host: Andrea Dailey
**Economic Development and the Fraying of the Social Order**  
Friday, February 10, 1:30

Zhang Yang’s 1999 film *Shower* (see Feb. 8th class description) presents the generational and cultural clash between a young businessman living in Shenzhen, a special economic zone and his elderly father who runs a traditional bath in Beijing. Maram Epstein, University of Oregon Associate Professor of East Asian Languages and Literatures, will discuss the film’s representations of uneven development, social impacts of rapid economic development, and the representation of disability as well as nostalgia.

Host: Andrea Dailey

**China’s New Silk Roads: “One Belt, One Road” and an Aerotropolis**  
Wednesday, February 22, 9:30

China’s “One Belt, One Road” plan aims to connect it to Europe through road, rail, and sea routes, and an aerotropolis will link the lagging central region with booming coastal and western regions and air cargo to western Europe. Susan Walcott, Professor of Geography at University of North Carolina, Greensboro, will discuss this ambitious extension of Chinese trade power, designed to promote the success of its growth model in the face of increasing development gaps and protectionist nationalism.

Host: Andrea Dailey

**China’s Going-out Strategy and Outbound Foreign Direct Investments**  
Friday, March 3, 9:30

Since 2008, the Chinese state has sped up the going-out strategy, the geographical expansion of Chinese capital and commodities in the context of the global financial crisis. With strong support of the state, Chinese companies have taken rapid steps to invest overseas and acquire foreign assets. Xiaobo Su, University of Oregon Associate Professor of Geography, will focus on the logic that underpins China’s going-out strategy and explain the trajectory of China’s foreign direct investment.

Host: Rich Wittrup

**China’s Economic Growth: Recent History, Future Directions**  
Wednesday, March 8, 9:30

From 1989 to 2016, China’s GDP grew at an average annual rate of 9.8 percent, with a high of 15.4 percent in 1993. However, the rate slowed to 6.7 percent in the second quarter of 2016, the weakest since 1990. Is China’s economic growth sustainable? What risks can derail the Chinese economy? ALL member Rich Wittrup will lead the discussion after viewing selected videos on the topic.

Host: Andrea Dailey

**World Cultures Chinese Dinner**  
Wednesday, March 8, 5:30

**Hot and Sour Soup**

**Main Course:** Yu Xiang Zhu Rou Si (shredded pork in hot garlic sauce)

**Vegan Option:** Fried Tofu with spicy sesame and ginger sauce

**Sides:** Cong You Bing (scallion pancakes), Pot Stickers with spicy soy dipping sauce, White Rice

**Dessert:** Mango Pudding

**Beverages:** Iced tea, ice water, Allan Brothers regular and decaf coffee, cocoa, and spiced cider

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

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

Cost: $28, including gratuity [Submit Payment with Class Registration $]
Landscape Photography: Exploring Past and Contemporary Trends  
Thursday, January 12, 9:30

Landslapes are perhaps the most popular subject matter in photography. In this presentation, photographer Lew Nunnelley will discuss the historic development of photographic techniques used in landscape photography. Examples of classic photographs from artists such as Ansel Adams and Galen Rowell will be displayed. More recently, photographers have taken advantage of rapidly improving technology to enable new ways of presenting landscape imagery. Examples of landscape imagery using contemporary techniques will be shown.

Host: Susan Shumway

What Is ADD in an ADD World?  
Thursday, January 19, 9:30

Lisa Loomer asks this provocative question in her humane play, *Distracted*. Nine-year-old Jesse can’t sit still; he curses, he raps and won’t get into or out of his pajamas. His teacher thinks it’s ADD. Dad says, “He’s just a boy.” And Mama’s on a quest for answers. The Majestic Reader’s Theatre Company will present *Distracted* on January 29th. Robert Leff, director, will discuss his production and other Loomer plays, including *Roe* from this year’s Oregon Shakespeare Festival season.

Host: Susan Shumway

The History of Cinematic Exhibition with Paul Turner, Owner of Darkside Cinema  
Thursday, February 2, 9:30

In 1878, the first motion picture was exhibited—everything changed. The production end of movies is flamboyant and extravagant. The exhibition end, not so much. Controlled by mercenary business people and subject to the whims of a fickle audience, what goes on behind the curtain of showing movies is not widely known. Though movies remain the cultural bonfire we gather around, we have moved from viewing movies in the lavish movie houses to the screens of our smart phones. But, cinemas still exist and are going to be around for a very long time. Why do you suppose that is?

Host: Karen Crane

Four Key Concepts: To Help in Understanding and Appreciating Modern and Contemporary Art  
Thurs., Feb. 16, 9:30

Even seasoned gallery and museum visitors must occasionally face their own skepticism when confronting examples of modern and contemporary art. They may ask themselves, “If this is important enough to be in a gallery or museum, why am I having such a hard time appreciating it?” This presentation from Michael Freeman, Associate Professor of Art History at Western Oregon University, explores the reasons for such responses, and discusses several key art historical concepts that can open the world of modern and contemporary art to even the most skeptical viewer.

Host: Karen Crane

Nanowrimo—Write a Novel in a Month  
Thursday, March 2, 9:30

Ever wanted to write a novel but lacked the years and years to make it happen? Elizabeth Groves, a coordinator of the local Nanowrimo group (National Novel Writing Month) will explain this world-wide challenge of writing a 50,000-word novel in the thirty short days of November. She will address how to sign up, how to prepare, and why on earth anyone would want to do it! Bring your ideas and questions.

Host: Susan Shumway
So Where Are The Arts Classes?

A Cordial Invitation to Get More Involved in ALL

You enjoy the classes and the socials, but do you know how to enjoy ALL even more? Become involved behind the scenes! It’s the best way to get to know other members and have a great time working together.

- **The ALL Board of Directors:**
  12–18 members: meet monthly, (no July or August meeting), serve one or two three-year terms, determine policy, clarify issues, solve problems, and serve on one of the Board Committees.

- **The Curriculum Committee:**
  Approximately five members serve on each of the five strands (Arts, Humanities, Issues and Ideas, Science, and World Cultures). They meet three times a term, plan the curriculum, invite speakers, get course info for the Schedule of Classes, and introduce speakers at ALL sessions. If a strand has too few volunteers, the number of classes offered will just be reduced. [This is the case with the Arts Strand this term!]

- **The Facilities Committee:**
  Presently six members. These are the technical folks that set up and operate the classroom equipment. There is one planning meeting held prior to each term.

- **Other Opportunities:**
  Sometimes there is a short-term project on which you could work. ALL’s needs evolve, and things come up. ALL needs a pool of people who may be available.

You are not expected to know how to do each job at the start. ALL needs people who are willing to learn and contribute. There will be orientation from the beginning and mentoring along the way. ALL has grown from 41 members in 2002 to over 350 in 2016. With the exception of a paid Program Coordinator, ALL is totally run by volunteers.

**Sounds great! What do I do?**

*Just ask the host, the tech, or any other Board Member,*  
*they will be happy to point you in the right direction.*
Living to 100: How it’s Done in the Blue Zones
Thursday, January 12, 1:30

There are five areas of the world that are called The Blue Zones: Okinawa; Ikaria; Nicoya; Sardinia; and Loma Linda, California. People in these zones live long, healthy lives—with more people living 100 years of age or older than in non-Blue Zones. It’s not all about the genes. We’ll learn the environments, life-extending diets, attitudes, and habits that research attributes to their long lives. Theresa Anderson, RD LD CDE, of Samaritan Diabetes Education will discuss the Blue Zones and what you can do to live longer, healthier, and happier.
Host: Bonnie Napier

Senator Gelser’s 2017 Legislative Preview
Friday, January 13, 9:30

Oregon State Senator Sara Gelser will preview the impending regular session of the state legislature. She will describe her level of participation, her expectations and concerns as the 79th Session gets underway in early February, 2017.
Host: Cliff Trow

Up in Arms: A Guide to Oregon’s Patriot Movement
Thursday, January 19, 1:30

Extremist surge got national attention during the Oregon militia standoff and continued to rise with the rhetoric surrounding the 2016 presidential election. While most of the Malheur National Wildlife refuge occupiers were from out of state, Oregon’s own Patriot movement laid the groundwork for the occupation. Co-director of the Rural Organizing Project Jessica Campbell will present the results of a think-tank study into the effects of the Patriot movement in Oregon.
Host: Roger Blaine

You Can’t Be Neutral on a Moving Train
Thursday, January 26, 1:30

America has a new president. America has old problems. The twin plagues of racism and war—hate and destruction—prevail. Famed American historian Howard Zinn has challenged this legacy by his words and actions. The DVD, You Can’t be Neutral on a Moving Train, exemplifies Zinn’s battle against injustice and violence. Following the showing our host will facilitate a discussion.
Host: Dick Weinman

Camp Adair: Homefront and War Front
Thursday, February 2, 1:30

During World War II, Camp Adair was among the largest cities in Oregon. Author John Baker will describe how Camp Adair sprang out of farms of the Willamette Valley, grew to peak size during the war, and then slowly faded away when its need had been met.
Host: Roger Blaine

Recruiting OSU Faculty: Give Them What They Need
Thursday, February 9, 1:30

This presentation reviews work-life support programs of OSU and other higher education institutions in order to attract and retain desired faculty. Programs such as dual-career assistance, child care and dependent caregiving help are necessary to recruit faculty in the competitive environment of higher education. Robynn Pease, Ph.D. headed OSU’s work-life efforts from January 2013 until May 2016. She now works as the faculty ombudsman in the OSU University Ombuds Office. She has over 20 years experience in the work-life field.
Host: Dick Weinman
From Impasse to Accord: Conflict in Relationships and Groups  
Thursday, February 16, 1:30

Conflict is frustration that has become personal. *When I am blocked or stuck, I’m frustrated.* If I believe that you’re the reason I’m frustrated, I am in conflict—even if I never say anything. Bob Ward, long-time mediator and facilitator, looks at how to resolve the expectations and self-interests underlying conflict. The session will focus on the critical early steps of “unpacking” the frustration, and then move on to four steps that shift the “No” to “Maybe” and then to “Yes” without compromise or sacrifice.

Host: Megha Shyam

Rethinking Grand Strategy  
Thursday, February 23, 1:30

Christopher McKnight Nichols, OSU Associate Professor of History, will discuss the 2016 Rethinking Grand Strategy conference recently held at OSU. “Where is American foreign policy going?” and how and what strategies, grand or otherwise, have guided us there in the past and may continue to do so into the future. Nichols will describe the conference he helped organize and share the issues raised by the twenty-plus historians in attendance.

Host: Cliff Trow

My Two Years As City Manager of Corvallis  
Thursday, March 2, 1:30

Mark Shepard became the City Manager of Corvallis on May 1st of 2015. After his first six months on the job, he spoke to ALL in December of 2015. Since then, he has had some time to get into the job and the role of the City Manager. He will speak about his first two years and what he sees for the future.

Host: Megha Shyam

Paddling the Bowron: Lakes in British Columbia  
Thursday, March 9, 1:30

Bowron Lakes Provincial Park in British Columbia is a “bucket-list” vacation for anyone who loves to canoe. The park lakes and rivers form a rectangle. Adventurers can paddle this wilderness area circuit with only a few short portages. The stunning mountain scenery makes the eight-day trip a treasure. Last fall, Kim and Mark Thackray got the opportunity to go to Bowron Lake. They will share their adventure with ALL. Kim & Mark are retired from OSU & HP and enjoy traveling the world.

Host: Bonnie Napier

America’s Vietnam War  
Thursday, March 16, 1:30

Historian Cliff Trow will lead a class discussion of two DVDs describing and analyzing America’s involvement in the Vietnam War. That war resulted in the end of the French colonization and the defeat of U.S. military intervention in Indochina. Why did it happen?

Host: Cliff Trow
Before sending in 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. Science
- **Tuesday, Jan. 10, 9:30-11:30:** Next Green Revolution
- **Tues, Jan. 17, 9:30-11:30:** Climate “Tipping Points” and Sea Level Rise
- **Tuesday, Jan. 24, 9:30-11:30:** Ocean-Going Research Vessels
- **Tuesday, Jan. 31, 9:30-11:30:** U.S. Route 20 Realignment
- **Tuesday, Feb. 7, 9:30-11:30:** World’s Real Drinking Water Challenge
- **Tuesday, Feb. 14, 9:30-11:30:** How Did Ice Age People Enter the Americas?
- **Tuesday, Feb. 21, 9:30-11:30:** Nanomedicine
- **Thursday, Feb. 23, 9:30-11:30:** Improve Hand Health
- **Tuesday, Feb. 28, 9:30-11:30:** Climate Change in Oregon
- **Tuesday, March 7, 9:30-11:30:** Extracting Valuable Materials from Landfills

### 2. Issues & Ideas
- **Tuesday, Jan. 10, 1:30-3:30:** Underground in Fresno: ‘50’s’ teen retrospective & the ‘True Story’
- **Tuesday, Jan. 17, 1:30-3:30:** Managing Landscapes for Endangered Species
- **Tuesday, Jan. 24, 1:30-3:30:** Oregon’s Fisheries
- **Tuesday, Jan. 31, 1:30-3:30:** Caring for Caregivers
- **Tuesday, Feb. 7, 1:30-3:30:** Homelessness
- **Tuesday, Feb. 21, 1:30-3:30:** Islamic Reformation vs. Islamic Revival
- **Tuesday, Feb. 28, 1:30-3:30:** United Way
- **Tuesday, March 7, 1:30-3:30:** Technology: The Good and Bad of Change
- **Tuesday, March 14, 1:30-3:30:** People in Prison?
- **Wednesday, March 15, 1:30-3:30:** U.S. Supreme Court

### 3. World Cultures: China
- **Mon., Jan. 9, 9:30-11:30:** Landscape (shan shui) Painting
- **Wed., Jan. 11, 9:30-11:30:** Americans’ Perception of China
- **Wed., Jan. 18, 9:30-11:30:** Evolution of U.S. — China Relations
- **Wed., Jan. 25, 9:30-11:30:** China’s Environmental Challenges
- **Wednesday, Feb., 1, 9:30-11:30:** Qing Empire and Modern China
- **Wednesday, Feb. 8, 9:30-11:30:** Zhang Yang’s 1999 Film Shower
- **Friday, Feb. 10, 9:30-11:30:** Economic Development and the Fraying of the Social Order
- **Wednesday, Feb. 22, 9:30-11:30:** China’s New Silk Roads
- **Friday, March 3, 9:30-11:30:** China’s Foreign Direct Investments
- **Wednesday, March 8, 9:30-11:30:** China’s Economic Growth
- **Wednesday, March 8, 5:30:** World Cultures Dinner: China $ ⛔

### 4. Arts
- **Thursday, Jan. 19, 9:30-11:30:** What Is ADD in an ADD World?
- **Thursday, Feb. 2, 9:30-11:30:** History of Cinematic Exhibition
- **Thursday, Feb. 16, 9:30-11:30:** Understanding and Appreciating Modern and Contemporary Art
- **Thursday, March 2, 9:30-11:30:** Nanowrimo—Write a Novel in a Month

### 5. Humanities
- **Thursday, Jan. 12, 1:30-3:30:** Living to 100
- **Friday, Jan. 13, 9:30-11:30:** Senator Gelser’s 2017 Legislative Preview
- **Thursday, Jan. 19, 9:30-11:30:** Oregon’s Patriot Movement
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- **Thursday, March 16, 1:30-3:30:** America’s Vietnam War
**OF SPECIAL NOTE**

**TUESDAY**
- **AM Science**
- **PM Issues & Ideas**

**WEDNESDAY**
- **AM China**

**THURSDAY**
- **AM Arts**
- **PM Humanities**

**MONDAY Jan. 9**
- 9:30-11:30: Chinese Landscape Painting

**FRI. Jan. 13**
- 9:30-11:30: Senator Gelser

**January 10**
- 9:30-11:30: Next Green Revolution
- 1:30-3:30: Underground in Fresno: ... & the ‘True Story’

**January 11**
- 9:30-11:30: Americans’ Perception of China

**January 12**
- 9:30-11:30 Landscape Photography
- 1:30-3:30: Living to 100

**January 17**
- 9:30-11:30: Climate “Tipping Points” and Sea Level Rise
- 1:30-3:30: Managing Landscapes for Endangered Species

**January 18**
- 9:30-11:30 Evolution of U.S. — China Relations

**January 19**
- 9:30-11:30: What Is ADD in an ADD World?
- 1:30-3:30 Oregon’s Patriotic Soldiers

**January 24**
- 9:30-11:30 Ocean-Going Research Vessels
- 1:30-3:30 Oregon’s Fisheries

**January 25**
- 9:30-11:30 China’s Environmental Challenges

**January 26**
- **NO MORNING CLASS**
- 1:30-3:30: You Can’t Be Neutral on a Moving Train

**February 10**
- 9:30-11:30: China’s Economic Development and the Fraying of the Social Order

**February 14**
- 9:30-11:30: How Did Ice Age People Enter the Americas?

**February 15**
- **NO MORNING CLASS**

**February 21**
- 9:30-11:30 Nanomedicine
- 1:30-3:30: Islamic Reformation vs. Islamic Revival

**February 22**
- 9:30-11:30 China’s New Silk Roads

**February 28**
- 9:30-11:30 Climate Change in Oregon
- 1:30-3:30: United Way

**February 29**
- **NO MORNING CLASS**

**February 28**
- **NO MORNING CLASS**

**February 28**
- **NO MORNING CLASS**

**March 14**
- 9:30-11:30 Extracting Valuable Materials from Landfills
- 1:30-3:30: Technology: The Good and Bad of Change

**March 15**
- 9:30-11:30: China’s Economic Growth
- 5:30: World Cultures Dinner: China $

**March 16**
- 9:30-11:30 America’s Vietnam War

**SPRING CLASSES START WEEK OF APRIL 3RD**
Learning - Enrichment - Socializing

Engaging members in the promotion and advancement of lifelong learning

WINTER 2017
CLASSES BEGIN JANUARY 9TH
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