

Academy for Lifelong Learning

"in partnership with Oregon State University"

Winter 2015 Schedule Of Classes

- ISSUES & IDEAS
- WORLD CULTURES:
CENTRAL AMERICA
- ARTS
- HUMANITIES
- SCIENCE



CLASSES BEGIN JANUARY 6TH

www.ALL-osuaa.org

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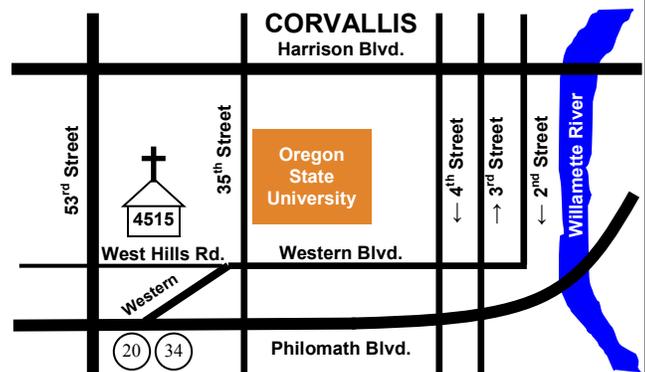
MEMBERSHIP OPEN TO EVERYONE

WHAT IS ALL?

The Academy for Lifelong Learning (ALL), was created in 2002 and has established a partnership with Oregon State University. **You do not need to be an OSU alumnus or a retiree to be a member of ALL.** ALL is a self-funded, peer-led membership organization. ALL embraces learning as a lifelong process. As such, members—now numbering more than 350—support the Academy’s objectives through their participation as students, as presenters, and generally in the successful operation of the program. In addition to the ALL Board of Directors, the administrative body, and the ALL Curriculum and Facilities Committees, there are several other committees essential to the total effort. *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!* Periodic socials (coffee/tea) are held throughout the term in the Fireside Room before or after classes for people to visit and share ideas. There will be advance announcements of dates and times.

WHERE ARE THE CLASSES HELD?

Most ALL classes meet in the Meeting Room of the First Congregational Church, United Church of Christ, 4515 SW West Hills Rd. From east, go about .1 mile west of 35th St. & Western, take a slight right off of Western onto West Hills, go .4 miles; the Church is located on right. From west on Philomath Blvd., turn left onto 53rd St., go .4 miles north, take right on West Hills, go .5 miles; the Church is located on left. The Church has ample parking behind the building. Headsets for enhanced hearing during the classes are available. *Class attendees are asked to turn off (or set to vibrate only) all cell phones and pagers during classes.*



HOW DO I JOIN?

Membership in ALL is **\$100** per year. You may attend as few or as many classes as you wish for a full year beginning with the term in which you join. (Additional fees are charged for a few classes to cover books, travel, class materials, meals, etc.) While you do not have to be affiliated with OSU in any way, we encourage you to join the Oregon State Alumni Association (OSUAA). There is a five-percent discount in the ALL membership fee for those who are members of OSUAA. There are some excellent benefits for being a member as well; please check www.osualum.com under the benefits section for a full listing. If you attended just two out of every three classes offered, each class would cost less than **\$1** to attend—**What A Deal!!**

HOW DO I PAY?

You may pay either by personal check or with a credit card. Just enter the appropriate information in the specified area on the Registration Form (INSERT 1). Your personal information will be handled with care and without risk of identity theft or misuse of credit card information.

Please register as soon as possible, preferably before December 8th. Having the anticipated class attendance helps with class planning. Join or register today!

WHAT IS THE CLASS CANCELLATION POLICY?

If weather is questionable, members must evaluate their personal risk in attending classes. It should be noted that in icy conditions, the better approach to the Church is from 53rd St. Classes will usually be held unless the presenter chooses to cancel. If a class must be canceled, ALL will inform members as soon as possible by sending an e-mail notice of cancellation and by placing a cancellation notice on the ALL telephone message. **When in doubt, check your email or phone 541-737-9405.**

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@all-osuaa.org
Web: www.ALL-osuaa.org
(includes the current class descriptions and Registration Form)

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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.

BOARD OF DIRECTORS & MAJOR COMMITTEES

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* Strand Coordinator

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Jerry Hackett	Bill Wickes, Chair	Dan Youngberg

PUBLICATIONS EDITING & PUBLISHING: BILL KEMPER

1. ISSUES & IDEAS

WINTER 2015

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

Oregon Wine and Weather

Tuesday, January 6, 9:30

Patricia Skinkis, OSU Associate Professor and Viticulture Specialist, will discuss the rapid growth of the grape and wine industry in Oregon and the practices growers use to help manage shifting and variable climate conditions. She will also address global climate change and what grape growers have done or are planning to do to mitigate the impact of such change.

Host: John Wolcott



Brain Science Changing Work with Trauma-Affected Children

Tuesday, January 13, 9:30

Scientific studies are showing that trauma has a profound impact on the development of the brain. Children who grow up in households that experience a lot of stress, prolonged neglect or abuse, parental substance abuse, family violence, or other adverse effects can suffer damage to their brain and delayed brain development as a result. Bettina Schempf, Executive Director of Old Mill Center for Children and Families, will provide a look at the science and what it tells professionals who work with children and their families.

Host: Bill Kemper

Dressed for the Eighteenth Century

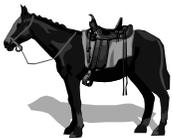
Tuesday, January 20, 9:30

Nancy Bryant, local fiber artist and OSU retired Professor of Apparel Design, has created a reproduction of a late eighteenth century gown and petticoat. To achieve the correct silhouette, she also constructed a corset, pocket hoops (panniers) and a shift. Bryant will add items of apparel over the shift, assisted by a "lady in waiting." Her talk will focus on social status and living conditions during this historical period. She will also discuss some of the challenges and compromises of recreating an historic gown in current times.

Host: Sheila Smith

Wilderness Search and Rescue in Linn County

Tuesday, January 27, 9:30



The Sheriff of each Oregon county is required to maintain its own search and rescue [SAR] capability. Linn County SAR, first and foremost a lifesaving unit, is also a premier youth mentoring program. Since 1990, working with adult deputies, qualified youth have volunteered over 100,000 hours to Oregon's citizens and visitors. The Linn County Sheriff's Posse, another volunteer arm of the Sheriff's Office, has 29 sworn deputies primarily for SAR who also assist the Sheriff to preserve law and order. Linn County SAR coordinator Staff Sargent Joe Larsen, and mounted deputy Ed Bullard of ALL will discuss the art and science of search and rescue in the wilds of Linn County.

Host: Judy Ringle

Emergency Preparedness for Your Home

Tuesday, February 3, 9:30

Are you prepared for an emergency? Maybe not as well as you think! Bob Tatum will describe locally common hazards and preparedness strategies, including family emergency plans and supplies, planning for vulnerable family members, when to evacuate vs. shelter-in-place and how to help your community at large become better prepared. He holds a master's degree in crisis and emergency management and works as an emergency preparedness independent consultant for K-12 schools.

Host: Bill Hohenboken

The Urban Aviary

Tuesday, February 10, 9:30

Tim Anderson, recently retired manager of Wild Birds Unlimited in Corvallis, explains how to easily develop a nurturing, all-season habitat for birds in your own back yard and appreciate the joy of watching bird behavior from your own patio or window. As rural wildlife habitats shrink, friendly urban wildlife habitat can help preserve the wonders of nature.

Host: John Wolcott



Housing First in Corvallis

Tuesday, February 17, 9:30

Housing First is a highly successful national approach to ending homelessness. The Corvallis Homeless Shelter Coalition has provided shelter to the homeless in Corvallis for seven years. Recently, the organization began doing business as Corvallis Housing First; this name change best represents their mission. Corvallis Housing First houses a range of people in permanent housing. Next year Corvallis Housing First plans to establish a site with three of their long-standing partners: the Daytime Drop-In Center, the Methodist Women Shelter, and Stone Soup. Corvallis Housing First Board Chair, Dan Hallgrimson, and Executive Director, Gina Vee, will discuss their plans for addressing homelessness in Corvallis.

Host: John Wolcott

Oregon's Economy: Forecasting the State's Jobs, Population, and Taxes

Tuesday, February 24, 9:30

The Office of Economic Analysis (OEA) is tasked with monitoring the state's economy, population, tax revenues, prisons, and highway costs. From crunching this rich blend of numbers, they produce forecasts and reports that help the Governor, Legislature, state agencies, municipalities, and the public plan their operations, increase their efficiency, and achieve their goals. OEA Senior Economist Josh Lehner will explain how this is accomplished and what's in it for you.

Host: Bill Hohenboken



Corvallis Public Schools Foundation: Enriching Education—Beyond Tax Dollars

Tuesday, March 3, 9:30



Brenda Downum-VanDevelder, CPSF Executive Director, and Bill Kemper, Corvallis School Board member and CPSF liaison, will describe the current and future goals of the CPSF. Tax dollars do not cover all of the needs of public education. From small grants to teachers and administrators for enrichment opportunities to the support of summer school programs, the CPSF is having a significant impact on the education of children in Corvallis. Come hear how these funds are being raised and used in our community.

Host: Bill Kemper

Massive Open Online Courses

Tuesday, March 10, 9:30

Kevin Ahern, OSU Professor of Biochemistry and Biophysics, will describe the advantages, limitations, development, and implementation of MOOCs, also known as Massive Open Online Courses, an exciting innovation in higher education. He will explain how you can now go to college for free on the Internet. To get you started, Ahern's own biochemistry text and MOOC course can be downloaded for free.

Host: Sheila Smith

SPECIAL NOTE: ALL IN TRANSITION

From 2007 until June 2014, ALL was a program of the OSU Alumni Association. In March 2014, OSUAA informed ALL that the affiliation would terminate at the end of June. With this news, the ALL leadership has been planning and implementing a transition plan. In June, ALL leadership began the steps to become an organization that was no longer a program of the OSUAA. At the end of July, the IRS approved ALL's application for 501(c)(3) status. Most of these changes to the ALL organization will have little, if any, impact on the actual day-to-day operations of ALL—classes will be arranged and presented, a schedule of classes will be published, membership dues will still be collected, etc. ALL has been quite successful and there is no reason to believe that this will change, but many of the details will change. ALL has become a separate independent non-profit organization with its own Board of Directors, has a new mailing address, and has a new relationship with OSU. ALL is financially very stable, so the changes that need to be made can be done in an orderly and well-thought-out manner. Some changes, such as a new website, will occur, but until they are made, the existing contact information will remain the same. Lifelong learning programs vary across the country and as well in Oregon. ALL is a member-driven organization! Please contact any member of the Board of Directors for additional information or suggestions.

2. CENTRAL AMERICA & CARIBBEAN WINTER 2015

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

Where Are We Going? A Brief Overview of the Geography of Central America **Tues., Jan. 6, 1:30**

Latitude and altitude are the key geographical features of Central America, but how do they play out differently in the five nations of that region? Richard Clinton, OSU Professor Emeritus of Political Science, discusses how latitude, altitude, and other geographical characteristics influence the lives of the people of these countries.

Host: Andrea Daily

Under Cuba's Other Castro: Policy Changes and Prospects for the Embargo **Wed., January 14, 9:30**

Since Raul Castro succeeded his brother Fidel as president in 2008, Cuba has liberalized both its economy and its democratic process. Amy Below, OSU Assistant Professor of Political Science, examines those changes and considers them in light of the U.S. embargo, in place for over half a century. She also discusses the Oregon University System study-abroad program in Cuba, which she co-leads, and what she has learned from recent visits, including Cuba's preparations for the eventual lifting of the embargo.

Host: Jim Nusrala



A Glimpse of Nicaragua **Tuesday, January 20, 1:30**

Native Nicaraguan Lucía Robelo, OSU Instructor of Spanish and Chillán Study-Abroad Program Coordinator, will present a brief history and geography of her country, general information about its people and music, and photos from her trips. The presentation will include information about “El Güegüence o Macho Ratón,” a traditional satirical drama of Post-Columbian Nicaragua that has survived four centuries of oral representation and was declared by UNESCO an oral masterpiece and intangible heritage to humanity.

Host: David Eiseman

From Anticommunism to Globalization: The U.S. in Central America **Tuesday, January 27, 1:30**

The U.S. has long sought to place its stamp on Central America. David Bernell, OSU Assistant Professor of Political Science, examines post-Cold War changes in U.S. foreign policy in the region, which moved from anticommunism to free trade and globalization. While seeking to pursue democracy and economic development, policies have instead facilitated the rise of inequality, gang violence, and drug cartels, leading to a great out-migration to the U.S. and elsewhere.

Host: Jim Nusrala

Oceanographic Effects on Prehistoric Colonization of the Caribbean **Monday, February 2, 9:30**



For many island societies, getting and exchanging prized resources was key to developing and maintaining social, political, and economic relationships. The patchiness of resources like stone, clay, shell, and animals helped create social complexity. Scott Fitzpatrick, University of Oregon Associate Professor of Archaeology, compares archaeological projects in the Caribbean to show how wind, oceanographic conditions, and social processes combined to structure the islands' prehistoric settlement.

Host: Rich Wittrup

The Highland Maya: Yesterday, Today, and Tomorrow **Tuesday, February 10, 1:30**

Pedro Satey, from Almolonga, Guatemala, will explain the daily life and culture of the modern highland Maya, his personal experiences growing up in a Mayan town in Guatemala. He will share his thoughts about the impact immigration to the United States has had on the social and economic structures in his town. In addition, secondary students of Mayan background from local schools will also share their perspectives.

Host: David Eiseman

Winter 2015 Continued Central America & Caribbean

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

A Corvallis Medical Team in Guatemala—Part 1

Tuesday, February 17, 1:30

For years, Oregon teams have traveled yearly to Guatemala to provide pro bono surgeries for indigenous patients. A panel of three will tell us about this mission. Corvallis surgeon Peter Hinckle will describe the growth of local involvement. Wendy Robinson, a prime organizer of the Corvallis teams, will discuss the Guatemalan health care system and its attendant politics. April Fisher will give an overview of what a village team encounters when giving a clinic in remote areas.

Host: Richard Clinton

A Corvallis Medical Team in Guatemala—Part 2

Tuesday, February 24, 1:30

Bob Burton, medical director of many village teams in Guatemala, describes health problems seen during the rural clinics. Surgeon Peter Hinckle gives an overview of the types of surgeries, and their causes and outcomes, of the numerous patients referred for surgery in Antigua. Hinckle also discusses the growth and success of a Guatemalan orphanage, founded by two young Spanish nuns, that many medical team members have supported for years.

Host: Richard Clinton

Gala Nicaraguan Dinner

Wednesday, March 4, No-Host Bar: 5:30 PM - Dinner at 6:00 PM

Appetizer: Tortilla chips and salsa

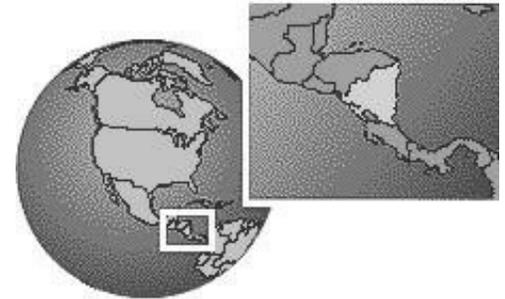
Main Course: 61-Arroz a Valenciana (chicken and chorizo paella) (gluten free)

Vegetarian Option: Gallo Pinto (Nicaraguan rice and beans with Vigarón [steamed yucca topped with curtido [slaw] served with a lime wedge on a banana leaf) (gluten free)

Dessert: Tres Leches Cake, gluten free and vegan (pineapple and coconut custard)

Beverages: ice water, 1% milk, Allann Brothers regular and decaf coffee, tea, cocoa, and spiced cider

No-host Bar: wine, beer, and assorted soft drinks



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

Cost: \$26, including gratuity [*Submit payment with Class Registration \$*] **[Please register early as space is limited.]**

Grandmothers as Caregivers in Nicaraguan Transnational Families

Friday, March 6, 9:30

Nicaraguan mothers who migrate must often leave their children behind, in a grandmother's care. Kristin Yarris, University of Oregon Assistant Professor of International Studies, tells how a cultural ethos of solidarity and sacrifice motivates grandmothers, how families respond to remittances, and how possible family reunification poses a complicated set of challenges. Yarris also reflects on the implications of her research for policy making in both migrant-sending and migrant-receiving countries.

Host: Rich Wittrup

The Caribbean: Cradle of Globalization

Tuesday, March 10, 1:30

From the 15th to the 19th centuries, the Caribbean was the most hotly contested part of the globe. Why? Sugar! It meant enormous wealth for European superpowers—wealth built on the backs of slaves and indentured laborers from Africa and elsewhere. Sugar was truly the cradle of what we now call a global economy. Philip Scher, University of Oregon Professor of Anthropology, discusses the Caribbean from this perspective and also the rich cultural legacy that these global interactions produced.

Host: Rich Wittrup

3. ARTS

WINTER 2015

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

Beauty and the Beast: Hiking the John Muir Trail

Wednesday, January 7, 9:30

Join author, columnist, and Corvallis native Bob Welch as he takes you along on his 190-mile hike in California's High Sierras. The challenge: rain, 80,000 feet of vertical climb and drop, a sprained ankle, and the threat of bears—all needing to be overcome to reach the trip's end in August 2014: 14,505-foot Mt. Whitney, the highest point in the lower 48 states. Welch is the author of 18 books, including *Cascade Summer* and his just-released *52 Little Lessons from Les Miserables*.

Host: Nancy Groesz

Corvallis in Wonderland

Wednesday, January 21, 9:30

It's fun to look at art and see something familiar or a place that you recognize. Mike Bergen, Corvallis artist, looks to his surroundings and finds a myriad of topics and subjects to paint. In his paintings you might recognize buildings in downtown Corvallis: the courthouse, Art Center, or views seen from above or at unusual angles. His works are vivid and lively, his medium mostly oils, though he has experimented with other media and also different techniques. With unlimited sources of local subjects, Bergen continues to make his varied styles appealing. He was chosen as the artist to paint the poster for the 2014 Fall Festival. He will tell us how his interest in art developed and wishes class participants to be free with questions and comments. This will be an art class you won't want to miss!

Host: Dorothy Louis

Bare Branches and Rain

Wednesday, February 4, 9:30



It's raining again! There are 32 colors of gray clouds floating through the valley. What might lift your spirits? Bourbon or chocolate chip cookies, or some time to write and think about it all? Join poet Ann Staley and a little flock of other writers in a workshop setting. We will write prose and poetry in response to prompts that will include an essay, poems, and a visual. Two hours will fly by. You'll be having fun and forget about the rain.

Host: Dorothy Louis

Life of an Art Curator: Looking Back in Time

Wednesday, February 11, 9:30

Douglas Russell is the curator of art and the gallery director in both the Giustina Gallery and the Fairbanks Gallery for the OSU Art Department. He will discuss the humorous and roguish origins of his universe as a curator and gallery director, which gave him the inspiration to create and design a unique and serpentine career in the fascinating world of art collection, galleries, and artists. He is also an artist whose work has been juried in the Portland Art Museum Biennial.

Host: Susan Smyth Tucker



Opera Rehearsal and Performance: From Stereotype to Story Telling

Wednesday, February 18, 9:30

Members of the OSU Opera Workshop will present scenes from Gilbert and Sullivan's *The Mikado*, Bizet's *Carmen*, and Britten's *The Rape of Lucretia*, as well as from other operas. Stage directors, Richard Poppino and Megan Sand, along with pianist Rachelle McCabe, the music director, will discuss the scenes, focusing on the stories they are trying to tell, and the challenges each scene presents. The students involved will also discuss the casting and rehearsal process from their perspective.

Host: Susan Smyth Tucker

Noted Guitarist Performs Passionate South American Music**Wednesday, February 25, 1:30**

Maria Olaya, classical guitarist who has performed and taught around the world, frequently plays here in the Pacific Northwest. Every spring Olaya performs at the Northwest Handmade Instrument Show, which features beautifully crafted guitars of all kinds available to the performing professionals. In class, Olaya will be offering insights into the complexities of thriving South American guitar music that eventually became a powerful expression of identity. Intermittently, she will be strumming soulful music from the Andes and Brazil. Olaya can be seen performing regularly with guitarist Peter Zisa and the choral ensemble, Sing Portland.

Host: Nancy Groesz

Camera Use Shared with Grandchildren**Wednesday, March 4, 9:30**

Sharpen up your picture taking by studying a series of photographs captured by Bob Ross, a Nikon professional for over 40 years. Learn how to have fun with the younger generation, who are avid cell phone camera users, by expanding the visual senses, while exploring the grandeurs of nature you preserve. Ross provides a multitude of high-caliber photographic services ranging from commercial aerial work, technical documentation, to reunions and weddings. In addition, he is an active member of the Willamette Valley Photo Arts Guild. To view his outstanding, immense photography collection, log onto <http://bobrossphotography.com>.



Host: Nancy Groesz

Contemporary Expressions Using an Ancient Medium: Encaustic Art**Wednesday, March 11, 9:30**

While recovering from life threatening cancer, fiber artist Sabine Miner turned to an ancient form of art, encaustic. This medium for painting requires a few tools and the use of pigment and molten beeswax. Miner, who has been creating her vibrant paintings for over eight years, will show us how the technique works and will explain the history of encaustic. Those brave enough to try will have a chance to create a small piece of art in class using the encaustic method.

Host: Dorothy Louis

ALL Scholarship and Membership Assistance Funds

The Academy for Lifelong Learning has two programs, both funded entirely by voluntary donations from ALL members.

- The **ALL 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 life-long learning opportunities. The first scholarship was awarded this past September.
- The **Membership Assistance Fund** provides a limited number of grants to ALL members who need financial assistance to pay their annual membership dues.

Share your love of learning with others by including a donation to one or both funds in the appropriate spot on the Class Registration form. *All donations to these funds are tax deductible as allowed by law.*

Disability Rights and Wrongs: What is Disability Studies?

Thursday, January 8, 9:30

Disability Studies begins with the claim that the “problem” of disability is not persons with disabilities, but the “way that normalcy is constructed to create the ‘problem’ of the disabled person” (Lennard Davis, *Enforcing Normalcy*, 1995, p. 25). In short, it is an interdisciplinary field that treats disability as a natural form of human diversity, analyzes it through the lens of power relations, and recognizes it as an identity that cuts across other categories such as race, gender, and sexuality. This class will serve as an introduction to the rapidly developing area of disability studies, with a focus on the differences between the medical and social models of disability. Stephanie Jenkins, OSU Assistant Professor of Philosophy, will demonstrate how conceptual advancements in Disability Studies affect her bioethical research on chronic pain, disability identity, and biomedical technologies.

Host: Cathy Cooper

Independence, Choice, and Dignity—There’s No Place Like Home

Thursday, January 15, 9:30

What do home and community mean to you, now—as you age? Come join the conversation about the future of long term services and supports for Oregon’s older adults and people with disabilities. With the passage of Senate Bill 21, the state’s Aging and People with Disabilities program has been working on a plan for the future with stakeholders, advocates, and in community conversations across the state. Max Brown and Rebecca Arce, Oregon Department of Human Services Policy Analysts with Aging and People with Disabilities, will present on this process and gain your insights to help shape future planning.

Host: Cathy Cooper

Is There Such a Thing As a Just War?

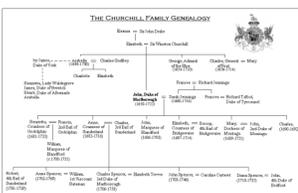
Thursday, January 22, 9:30

In this presentation, Joseph Orosco, OSU Associate Professor of Philosophy, will examine whether there is such a thing as a just or moral war. He will lay out what philosophers have long called just war theory, explaining its origins in early Christianity and demonstrating how it informs international foreign policy of today.

Host: Megha Shyam

Family Trees and Family Stories: An Introduction to Genealogical Research

Thursday, Jan. 29, 9:30



Members of the Benton County Genealogical Society will discuss varied approaches to researching your family tree with both web-based tools and county, state, and national records. They will also discuss collecting, archiving, and compiling family photos and stories. If you are just starting, or just need to be inspired to start, they will have tools and suggestions to get you going.

Host: Bonnie Napier

Healthy Vulnerability

Thursday, February 5, 9:30

“Shame is an unspoken epidemic, the secret behind many forms of broken behavior.” So says vulnerability researcher, Brene Brown, Research Professor at the University of Houston Graduate College of Social Work, who has spent ten years studying “vulnerability, courage, authenticity, and shame.” Her findings have been presented in two TED (Technology, Entertainment, and Design) talks. Ron Hershel, author of the lecture series *Evolution of Human Spirituality* and a consultant to the semiconductor industry, believes Brown’s talks express how fear, anger, blame, and exclusivity can afflict many in society. Hershel says the TED talks provide a way of coping with the vicissitudes of our life relationships. He will present Brown’s TED talks and lead a discussion of what he calls “a message of hope for humanity.”

Host: Dick Weinman

Why War? Part II: The Causes of Interstate War**Thursday, February 12, 1:30**

Paul Kopperman, OSU Professor of History, will attempt to account for the fact that over the past century and particularly since 1970, armed conflict has increasingly been concentrated within national borders and has targeted civilians. He will focus on the causes of revolution, civil war, and genocide.

Host: Megha Shyam

Neither Groucho Nor Karl: A Classless Society for the Country Club Set **Thursday, February 19, 9:30**

Paul deLespinasse, Professor Emeritus of Political Science at Adrian College, Michigan, will discuss key points made in his recently published book, *The Metaconstitutional Manifesto: A Bourgeois Vision of the Classless Society*, which proposes a non-Marxist but classless society. Professor deLespinasse suggests that mixed in with a lot of nonsense, Marxists did get two things right: first, an ideal society will move us beyond capitalism. (But the direction in which Karl Marx proposed to move away from capitalism was profoundly incorrect.) Second, an ideal society will be classless. (But it will be achieved by reforms rather than by revolution—by elevating Marx's proletariat into the capitalist bourgeoisie rather than liquidating that privileged class.)

Host: Cliff Trow

The Medical Library at Good Samaritan Hospital: A Community Resource! **Thursday, Feb. 26, 9:30**

What is the difference between a public library and a medical library? Ken Willer, Director of the medical libraries for Good Samaritan, will discuss the purposes of a medical library. The GS library includes a small bookstore of selected topics on health issues for purchase, a special section of books that the public can check out, and internet medical data bases for the general public to look up health-related topics. He will discuss who and how the community can utilize the medical library services.

Host: Bonnie Napier

Hidden Struggles: Complexities of Mental Illness**Thursday, March 5, 9:30**

In an effort to curb the stigma linked to mental illness, Nancy Groesz, an ALL and Benton Hospice volunteer, is revealing her struggles with bipolar II disorder. Vital in maintaining mental health wellness is a strong family bond, and compassionate friends, human and/or animal. Cyclical mood swings and anti-social behavior during recurring episodes are baffling and extremely trying on the caregivers involved. Additional avenues of hope include seeking therapeutic professional help, respecting ongoing medication management, if meds work, and striving to eat a healthy diet. A timeline of treatments will be explored, and also coping tools contributed in the sustaining of stable moods, thoughts, and behaviors.

Host: Bonnie Napier

Elder Abuse—What Is It?**Thursday, March 12, 9:30**

The number of vulnerable elder adults in our communities is increasing, as is the danger of elders and people with disabilities becoming victims of abuse. The Adult Protective Services Office of the Department of Human Services is dedicated to preventing and stopping elder abuse. Allison McKenzie is a policy analyst and Deborah Holton is a case investigator at APS. They will define elder abuse, explain how to recognize the various ways abuse occurs, the different types of abuse, its prevalence, and how to respond to abuse if a victim or observer. Dick Weinman, who considers emotional abuse to exist in some assisted living facilities, is host. Much of this emotional abuse can be attributed to an attitude that is driven by a false sense of what being old means and the lack of a sense of community in an assisted living facility—a loneliness.

Host: Dick Weinman

The Skin, Inflammatory Skin Disease, and Cancer

Thursday, January 8, 1:30



The skin protects us from the toxic, arid atmosphere and environmental insults such as solar UV irradiation. Arup Indra, OSU Associate Professor of Pharmaceutical Sciences, will discuss how failure to construct a protective skin barrier represents a life-threatening problem in the majority of premature infants. Barrier defects also contribute to hereditary and acquired chronic inflammatory skin disorders, e.g. atopic dermatitis (AD). He will explain how/why UV-rays from the sun are an important risk factor for the development of skin cancer. He will discuss steps to prevent and treat AD and melanoma, the deadliest of the skin cancers in humans.

Host: Tom Savage

From Primordial Soup to Earth Du Jour: Best Recipes for How Life Began

Thursday, January 15, 1:30

The question of how life began has long puzzled humanity. Yet we are still not sure how the very first life forms arose from simple organic ingredients about 3.5 billion years ago. Emily Weiss, an OSU Integrative Biology doctoral student, will discuss some of the leading evolutionary hypotheses for how life began on this planet to evolve into the incredible biodiversity we see today. Weiss specializes in using 'big data' from genome sequencing to understand how symbiotic relationships evolve over time.

Host: Ron Coffey

The Geology of Mars

Thursday, January 22, 1:30

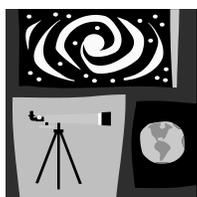
The Curiosity Rover has been exploring Mars for over a year. Martin Fisk, OSU Professor of Ocean Ecology and Biogeochemistry, is part of the team that plans the exploration and studies the data obtained. He will describe some of the key discoveries which have been made and discuss the possibility that life once existed on Mars.

Host: Len Maki



Good Science, Pseudoscience, Sloppy Science

Thursday, January 29, 1:30



What, if anything, separates proper scientific explanations from astrological, psychological, theological, or political explanations that merely masquerade as science? We all probably have some intuitions about this, but when it comes to formally articulating the difference between science and non-science, things get pretty sticky. Philosophers of science like to think they're good at unsticking things. We'll see, as Sharyn Clough, OSU Associate Professor of Philosophy, explores this topic with us.

Host: Bill Wickes

New Approaches to Development of Drugs Against TB and Malaria

Thursday, February 5, 1:30

Tuberculosis and malaria remain the leading causes of death from infectious diseases in the world, killing approximately 2 million and 1 million people, respectively, each year. Most malaria victims are children under the age of five. Resistance to current drugs is high for both diseases, so discovery of new drugs is a matter of urgency. Mahmud Taifo, OSU Professor of Pharmacy, will discuss his recent progress in creating new drugs against TB and malaria using bioorganic and natural product chemistry.

Host: Ron Coffey



The Missoula Floods

Thursday, February 12, 9:30

When the first settlers arrived in Oregon, they were amazed to discover the wonderful topsoil of the Willamette Valley. What they didn't know was that this soil was swept into the valley from what is now eastern Washington by a series of floods that occurred about 16,000 years ago. Steve Matthes, retired chemist from the National Energy Technology Laboratory, will introduce a NOVA video that describes these events known as the Missoula Floods and discuss how they changed Oregon.

Host: Len Maki

Cultivating a STEM-Ready Society

Thursday, February 19, 1:30

Learn why our nation's future success depends on building a globally competitive, diverse STEM workforce. Martin Storksdieck, Director of the OSU Center of Research on Lifelong STEM Learning, will describe how people of all ages learn science, technology, engineering, and mathematics (STEM) both in and out of school. The goal of the research center is to help prepare us to meet the 21st-century challenges that will require a STEM-ready workforce.

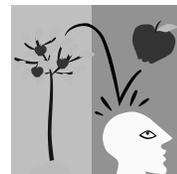
Host: Len Maki

Gravity—It's Not Just a Good Idea...

Thursday, February 26, 1:30

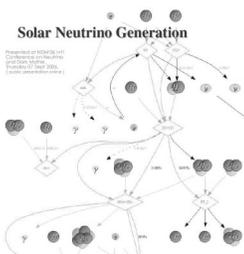
...it's the law. But what is this mysterious influence that holds the planets in their orbits, causes apples to fall from the tree, and keeps our hats from floating away? Bill Wickes, one-time member of Princeton University's Gravity Group, will explore this weighty question and help us understand Albert Einstein's grand ideas of space, time, and the universe—at a down-to-Earth level.

Host: Anna Ellendman



The Neutrino: Nature's Little Joke

Thursday, March 5, 1:30



"Dear Radioactive Ladies and Gentlemen" began a 1930 letter from Wolfgang Pauli to a conference of nuclear scientists. In his letter, Pauli proposed the existence of a new particle, which he termed a "desperate remedy" to save the law of conservation of energy. Ken Krane, OSU Emeritus Professor of Physics, will discuss Pauli's hypothesis, why its confirmation took 25 years, why this particle is essential to understanding the origin of our universe and energy production in the Sun, and how each new observation of its properties has brought about a major alteration in a scientific paradigm.

Host: Denis Jarvis

2015 No CLASS THEME

Over the past few years, many ALL classes have explored topics within a common theme. Past themes have included communications, living on a crowded planet, healthy living, and, most recently, the theme of *Disabilities, Hidden and Visible: Living in a World of Individuals with Diverse Abilities*. In 2015, ALL has decided not to adopt a specific theme. ALL welcomes feedback on the adoption of past and future themes. Please give any suggestions for topics for future themes to a Curriculum Committee member or via email to: admin@all-osuaa.org. Class suggestions or the names of possible presenters are also welcome. Having the name of a possible presenter is greatly appreciated.

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.



1. Issues & Ideas

- Tuesday, Jan. 6, 9:30-11:30: Oregon Wine and Weather
- Tuesday, Jan. 13, 9:30-11:30: Brain Science & Work with Trauma Affected Children
- Tuesday, Jan. 20, 9:30-11:30 Dressed for the Eighteenth Century
- Tuesday, Jan. 27, 9:30-11:30: Wilderness Search and Rescue in Linn County
- Tuesday, Feb. 3, 9:30-11:30: Emergency Preparedness for Your Home
- Tuesday, Feb. 10, 9:30-11:30: The Urban Aviary
- Tuesday, Feb. 17, 9:30-11:30: Housing First in Corvallis
- Tuesday, Feb. 24, 9:30-11:30: Forecast Jobs, Population & Taxes For Oregon's Economy
- Tuesday, March 3, 9:30-11:30: Corvallis Public Schools Foundation
- Thursday, March 10, 9:30-11:30: Massive Open Online Courses

2. Central America & Caribbean

- Tuesday, Jan. 6, 1:30-3:30: Geography of Central America
- Wed., Jan. 14, 9:30-11:30: Under Cuba's Other Castro**
- Tuesday, Jan. 20, 1:30-3:30: A Glimpse of Nicaragua
- Tuesday, Jan. 27, 1:30-3:30: U.S. in Central America
- Monday, Feb. 2, 9:30-11:30: Oceanographic Effects on Prehistoric Colonization**
- Tuesday, Feb. 10, 1:30-3:30: The Highland Maya
- Tuesday, Feb. 17, 1:30-3:30: Corvallis Medical Team in Guatemala - Part 1
- Tuesday, Feb. 24, 1:30-3:30: Corvallis Medical Team in Guatemala - Part 2
- Wed., March 4, 5:30: Gala Nicaraguan Dinner \$ 🚗**
- Friday, March 6, 9:30-11:30: Nicaraguan Grandmother Caregivers**
- Tuesday, March 10, 1:30-3:30: The Caribbean: Cradle of Globalization

3. Arts

- Wednesday, Jan. 7, 9:30-11:30: Hiking the John Muir Trail
- Wednesday, Jan. 21, 9:30-11:30: Corvallis in Wonderland
- Wednesday, Feb. 4, 9:30-11:30: Bare Branches and Rain

- Wednesday, Feb. 11, 9:30-11:30: Life of an Art Curator: Looking Back in Time
- Wednesday, Feb. 18, 9:30-11:30: Opera Rehearsal & Performance: From Stereotype to Story Telling
- Wednesday, Feb. 25, 1:30-3:30: Noted Guitarist Performs Passionate South American Music**
- Wednesday, March 4, 9:30-11:30: Camera Use Shared with Grandchildren
- Wednesday, March 11, 9:30-11:30: Contemporary Expressions: Encaustic Art

4. Humanities

- Thursday, Jan. 8, 9:30-11:30: Disability Rights and Wrongs: What is Disability Studies?
- Thursday, Jan. 15, 9:30-11:30: Independence, Choice, and Dignity –There's No Place Like Home
- Thursday, Jan. 22, 9:30-11:30: Is There a Just War?
- Thursday, Jan. 29, 9:30-11:30: Family Trees and Family Stories
- Thursday, Feb. 5, 9:30-11:30: Healthy Vulnerability
- Thursday, Feb. 12, 1:30-3:30: Why War? Part II: The Causes of Interstate War**
- Thursday, Feb. 19, 9:30-11:30: Neither Groucho Nor Karl: A Classless Society
- Thursday, Feb. 26, 9:30-11:30: Medical Library at Good Samaritan Hospital: a Community Resource!
- Thursday, March 5, 9:30-11:30: Hidden Struggles: Complexities of Mental Illness
- Thursday, March 12, 9:30-11:30: Elder Abuse—What Is It?

5. Science

- Thursday, Jan. 8, 1:30-3:30: The Skin, Inflammatory Skin Disease, and Cancer
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TUESDAY AM Issues & Ideas PM Central America	WEDNESDAY AM Arts	THURSDAY AM Humanities PM Science	OF SPECIAL NOTE
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February 24 9:30-11:30 Oregon Forecast Jobs, Population & Taxes 1:30-3:30 Corvallis Medical Team in Guatemala - Part 2	February 25 NO MORNING CLASS 1:30-3:30 Guitarist Performs ...South American Music	February 26 9:30-11:30 Medical Library at Good Samaritan Hospital 1:30-3:30 Gravity—It's Not Just a Good Idea...	
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 LOOK FOR SPRING SCHEDULE OF CLASSES			Friday March 6 9:30-11:30 Nicaraguan Grandmother Caregivers
SPRING CLASSES START WEEK OF MARCH 30TH			

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