Winter 2010
Schedule Of Classes

• Issues & Ideas

• World Cultures: Thailand

• Arts

• Humanities

• Science

Classes begin January 5
www.ALL-osuuaa.org
WHAT IS ALL?
The Academy for Lifelong Learning (ALL), established in 2002, is a self-funded, peer-led membership organization. ALL embraces learning as a lifelong process. As such, members, now numbering more than 300, 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 administrative body, the ALL Advisory Council, and the ALL Curriculum Committee, 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 Advisory Council or Curriculum Committee for additional information. Get ALL involved! You do not need to be an OSU alumnus or a retiree to be a member of ALL. 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. Class suggestions are welcome and encouraged.

WHERE ARE THE CLASSES HELD?
Most ALL classes meet in the Meeting Room of the First Congregational Church, United Church of Christ. The church is located at 4515 SW West Hills Road, about a mile west of 35th Street. The Church has ample parking behind the building. Headsets for enhanced hearing during the classes are available for use. 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. While you do not have to be affiliated with OSU in any way or be a member of the OSU Alumni Association (OSUAA), there is a five percent reduction in the ALL membership fee for those who are members of OSUAA. You may attend as few or as many classes as you wish for a full year beginning the term in which you join. (Additional fees are charged for a few classes to cover books, travel, class materials, meals, etc.). 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 can 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 and preferably before December 18th. Classes with limited enrollments may fill quickly. 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 message on the ALL telephone message. When in doubt, check your email or dial 737-9405.

HOW DO I CONTACT ALL?
Address: Academy for Lifelong Learning
OSU Alumni Association
204 CH2M Hill Alumni Center
Corvallis, Oregon 97331-6303
Phone: (541) 737-9405 and leave a message. We will try to return your call within 24 hours.
E-mail: admin@all-osuuaa.org
Web: www.ALL-osuuaa.org
(includes the current class descriptions and Registration Form)
<table>
<thead>
<tr>
<th>CONTENTS</th>
<th>PAGES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ALFRED NOBEL: THE PRIZE &amp; THOSE WHO HAVE WON IT</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>ISSUES &amp; IDEAS</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>WORLD CULTURES: THAILAND</strong></td>
<td>5 - 6</td>
</tr>
<tr>
<td><strong>ARTS</strong></td>
<td>7 - 8</td>
</tr>
<tr>
<td><strong>HUMANITIES</strong></td>
<td>9 - 10</td>
</tr>
<tr>
<td><strong>SCIENCE</strong></td>
<td>11 - 12</td>
</tr>
<tr>
<td><strong>ADVISORY COUNCIL, CURRICULUM COMMITTEE &amp; ALL WEBSITE</strong></td>
<td>13</td>
</tr>
<tr>
<td><strong>CLASS SELECTION - YOUR COPY</strong></td>
<td>14</td>
</tr>
<tr>
<td><strong>CALENDAR</strong></td>
<td>15</td>
</tr>
<tr>
<td><strong>REGISTRATION FORM</strong></td>
<td>INSERT</td>
</tr>
</tbody>
</table>
The Nobel Prize was established by the 1895 will and estate of Swedish chemist and inventor Alfred Nobel. The first prizes were awarded in 1901 in Physics, Chemistry, Physiology or Medicine, Literature, and Peace. An associated prize, The Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, was instituted by Sweden's central bank in 1968 and first awarded in 1969. The Nobel Prizes in the specific disciplines (physics, chemistry, physiology or medicine, and literature) and the Prize in Economics, which is commonly identified with them, are widely regarded as the most prestigious award one can receive in those fields. The Nobel Peace Prize conveys social prestige and is often politically controversial. ALL is recognizing the prize, the man behind the prize, the winners and their contributions with several classes during 2010. These classes will be marked with the Nobel icon:

1. ISSUES & IDEAS

The State of the NW Power Industry in 2010

Roman Gillen is the President and CEO of Consumers Power, Inc. (CPI). As a privately owned nonprofit rural electric cooperative, CPI purchases wholesale power from the Bonneville Power Administration (BPA). Major developments are stirring up the traditionally tame electric industry. Gillen will discuss how changes in the federal hydro system, current legislative and political activities, and technological advancements are impacting public power utilities in the Pacific NW. Come hear what is behind that light switch we so casually take for granted when we turn it on.

Host: Bill Kemper

Boston Mill State Heritage Site - History and Present Status

Hear stories about Thompson's Mills (Boston Mill), Oregon's oldest water-powered mill. Learn how Oregon trail pioneers built an old flour mill that remained in business for 147 years. Learn about power and water struggles at the mill. See how lottery dollars turned the mill into a first-rate Oregon state park. The story of Boston Mill will be told by Doug Crispin, Park Ranger since the mill was purchased by Oregon Parks and Recreation Department in 2004. In the spring we are planning a field trip to the mill.

Host: Marvin Gloege

Oregon’s Nursery Industry: Problems and Potentials

The nursery industry is Oregon’s number-one generator of agricultural revenue. Mallory Gwynn, radio and TV broadcaster and Process Manager for Iverson Family Farms in Jefferson, will describe its history and characteristics, range of products and services, marketing programs, economic impact, immediate and long-term challenges and potential for growth. He will discuss production cycles, from propagation through marketing, of wholesale and retail nurseries. Please come ready to ask questions.

Host: Bill Hohenboken

Great Decisions

For 56 years the Great Decisions Program has engaged groups across the nation on subjects of interest in foreign affairs. Information for the classes is provided in a briefing book which members are asked to buy ($15) that places each issue in historical context and provides background, current policies, and alternative policies. Classes open with a televised update of the issue followed by group discussion and an opinion ballot for the National Opinion Ballot Report so that views can be expressed on each topic. Class size will be limited to 36 participants to facilitate discussion. The topics for 2010 are: special envoys, preventing genocide, global crime, U.S.-China security relations, global financial crisis, Russia and its neighbors, the Persian Gulf, and peacebuilding and conflict resolution. The first topic to be discussed will be special envoys. The remaining seven topics will be discussed in the order that they are listed in the briefing book leaving the last, peacebuilding and conflict resolution, to be discussed as the first class in the Spring 2010 term on Tuesday March 30th at 1:30PM. If you are interested in acting as a moderator for a discussion group, please note this on your registration form.

Host: Bill Kemper
Introduction to Thailand, "Land of Smiles": Traditional Life, Festivals, and Customs  
Tues., Jan. 5, 1:30

Tawalin Opastrakoon takes time from her studies in electrical and computer engineering at OSU to acquaint audiences with her country. She will present a basic foundation for the presentations that follow. Traditions remain strong in the country; Opastrakoon will give examples of houses, dress, religion, and celebrations that remain part of the Thai heritage. She will also focus on elephants still used in parts of rural Thailand. Some elephants receive royal recognition. Opastrakoon will be happy to answer questions about the examples of traditional crafts and skills that she has assembled.

Host: Marie Mingo

Living and Working in Thailand  
Tuesday, Jan. 12, 1:30

Working in Bangkok as an education specialist, Larry Kenneke, OSU Professor Emeritus of Education, experienced the rewards and challenges of an international assignment. He will present lessons learned on how local traditions, culture, and social expectations influence the daily life of an expatriate.

Host: David Eiseman

History of Thailand and Influences in Today’s Population  
Tuesday, Jan. 19, 1:30

Panupat (Pat) Poocharoen, an OSU doctoral student from Chiang Mai, Thailand, will acquaint the audience with the vibrant history of his country, always an independent entity. Beginning with its origins, he will follow the progression to the monarchy, from 1782 to King Bhumibol Adulyadej, now the longest-reigning monarch in the world, and link that to the current constitutional democracy. Among the groups that make up Thai citizenry, Buddhists predominate. Poocharoen, himself a Christian, will help the audience understand the influence various groups have on current life in Thailand.

Host: Marie Mingo

Music in Thai Culture  
Friday, Jan. 29, 1:30

Drawing upon her 20-plus years of research on Thai music, Pamela Moro, Willamette University Professor of Anthropology, will introduce the major forms of traditional music in Thailand, especially the classical tradition associated with the royal courts and Buddhist temples. She will survey the main types of musical ensembles and instruments; distinctive features of the music; issues of significance to Thai musicians today; and how traditional music is taught in higher education. Moro will also consider the spiritual worldview of musicians as well as the ceremony for honoring deities and teachers of music.

Host: Lloyd Swanson

Tantalizing Travels in Thailand - Family Style  
Tuesday, Feb. 9, 1:30

Ken Hoecker, Procurement Engineer with Hewlett Packard, and his wife, Peggy, have visited Thailand six times. They will describe traveling in Thailand as an adventuresome, exotic, diverse, and wonderful travel value. They will extol their ever-deepening appreciation of the country by sharing some of their numerous travel experiences, with and without their four teenage children. Their audio-visual program will serve to enlighten, inform and likely whet one's appetite to visit this fascinating country.

Host: Carolyn Wilhelm
Thai Arts Through the Ages

Tawalin Opastrakoon returns to present a history of Thai arts, taking into account their differences and transformation over time. She will show slides of painting styles, wall and wax sculptures, and depictions of the life of the Buddha, many from the temples that abound in Thailand. Ultimately, this underscores the influence of Buddhism in Thai art.
Host: Marie Mingo

Teaching in Thailand and Cambodia

Richard Scanlan, OSU Professor Emeritus of Food Science, will describe his experiences teaching a course at Payap University in Chiang Mai, Thailand, from 2003 - 2010 and in establishing a curriculum in food science at the Royal University of Phnom Penh, Cambodia. He will also talk about cultural aspects of these countries, as well as various travel adventures.
Host: David Eiseman

Gala Dinner—A Taste of Thai

Appetizer:
Hot and Sour Soup

Main Course:
Choose one: Green Chicken Curry, Red Chicken Curry or Vegetarian option: Curry with Tempeh
Jasmine Rice
Green Papaya Salad (Som Tom)

Dessert:
Choose one:
Thai Tapioca Pudding with Mangos (Sakoo Paik) or Thai Fried Bananas

Beverages:
Thai Iced Tea
Thai Iced Coffee
Ice Water

No Host Bar:
Bottled Beer
(Note: Beer is common in Thailand)
Wine

Location: CH2M Hill Alumni Center, OSU
[Parking on campus --free as of 5:00PM.]

Cost: $21, including gratuity
[Submit Payment with Class Registration]

Lessons Learned from a Thai-American Blended Family

Dawn Moyer, OSU International Student Advisor, will discuss her experience adopting two Thai children as toddlers. She will discuss foods, cultural practices, childrearing, and her struggle to learn the Thai language alongside her children. Also, she will talk about the influence of religion, specifically Thai Buddhism. Finally, she'll consider the challenges her children face in maintaining their Thai identities and issues of race they encounter in this country.
Host: David Eiseman

Thailand in the 21st Century

Marge Terdal, Portland State University Emerita Professor of Applied Linguistics and Leif Terdal, Oregon Health Sciences University Emeritus Professor of Clinical Psychology, will have just returned from leading a group trip to Thailand. They will give us their impressions of modern Thailand, its economy, its numerous domestic challenges, and its often troubled relations with its neighboring countries.
Host: Carolyn Wilhelm
How to Make a Music Concert Series

For 51 years, Corvallis Chamber Music has brought world-class musicians to Corvallis. How can a volunteer group with a limited budget present six concerts a year with artists who perform in San Francisco, New York, London, and Tokyo? How do we cajole these musicians to play in Corvallis? Who is our audience? And what is chamber music, anyway? Chris Rochester, a CMC board member, will explain how CMC has developed its 2009/10 and 2010/11 seasons.
Host: Art Bervin

Singing (or Speaking) Without Fear

Suzannah Doyle — composer, performer, songwriter and teacher — offers a fun-filled, interactive workshop in becoming comfortable with your voice, releasing blocks in self-expression, and discovering the music within you. Doyle, who has performed by invitation at the White House, believes music belongs to everyone, not just the professionals.
Host: Erika Schoell

Profile of an Artist: From Goal Setting to Marketing

Using abstracted images of the land and nature, Susan Johnson (former executive director of the Corvallis Art Center) has explored several themes: pathways, the passage of time, the land that surrounds her, and human relationships. By using abstraction, she hopes to raise questions in her viewers’ minds and go beyond seeing just a pretty picture. In the class she will discuss who she is, her creative process, key themes, and marketing her art.
Host: Owen Bentley

Eugene O'Neill: Creative Searcher

Eugene O'Neill, 1936 Nobel laureate, often called the father of modern American drama, pushed theatrical boundaries early in his career, yet was considered old-fashioned by the 1940s. In 1956, *The Iceman Cometh* and *Long Day's Journey Into Night* restored his reputation as a major dramatist. Robert Leff, U. S. theatre historian, will review O'Neill's career and consider his place in 21st century theatre.
Host: Art Bervin

The Education of a Photographer: A Personal Journey

Rich Bergeman, retired LBCC journalism and photography instructor, will present pictures and stories from his personal photographic projects over the past 25 years to chronicle Oregon's bygone days. He will retrace a pioneer's travels down what later became the Applegate Trail, explore Eastern Oregon's ghost towns, and view the remains of 19th century settlements and river life in the Coast Range. Along the way, he will delve into the history of photography, the evolution of photographic processes, and the impact of the digital age.
Host: Owen Bentley
The Role of the Arts in One's Life in the Community

Sara Swanberg, currently director of The Corvallis Arts Center, has both taught and produced art, but has spent the majority of her life administrating the arts at the community level. Sara spent 19 years with the Salem Art Association in the capacity of Arts In Education Coordinator, Curator, and finally as Director of the Preservation of Oregon's Artistic Heritage project. The project highlights the lives and work of notable Oregon artists. After viewing the video on the life and work of Oregon sculptor Leroy Setziol, Swanberg will offer her views on why she supports The Arts Center’s vision - Arts at the Center of Life.

Host: Owen Bentley

Bountiful, Sustainable Landscaping

Kapa Korobeinikov, owner/designer of Kapa Landscape Design, LLC, has worked as a park planner, a civil engineering technician, and a plant nursery retailer. In this class, Korobeinikov will share ideas to create, by using xeriscaping and permaculture principles, an eye-pleasing landscape that lightens our impact on the planet. An avid home gardener, she balances the aesthetic with the practical.

Host: Art Bervin

W. A. Mozart (1756-1792): Grand Synthesis and Ultimate Mastery

David Eiseman, OSU Professor Emeritus of Music, will probe the essence of Mozart's uniqueness and the nature of his craft that went to express his personal humanity extending to the sublime. A fast-lane prodigy with phenomenal precocity, Mozart, during his short life, maintained a level of unparalleled perfection in the history of western music. He synthesized the international styles of his time, mastered every genre (especially opera and concerto), to the extent that all these have enjoyed an unbroken continuity into our time.

Host: Pat McKinley

Geoffrey Chaucer and the Canterbury Tales

Chaucer's Canterbury Tales is perhaps the greatest medieval poem written in English. Warren Ginsberg, University of Oregon Knight Professor of Humanities, will speak about Chaucer, his language, and how it differs from the English we speak today. He will discuss how the Tales continues to be adapted for stage and screen today. Those who plan to attend should try to read the General Prologue, the Prologue to the Miller's Tale, and the Miller's Tale in a modern translation beforehand (some versions are available on the Internet). Ginsberg will also bring a brief handout of selected passages in Middle English.

Host: Art Bervin

Nobel Laureates You Haven't Heard Of (Maybe)

ALL members, Paula Krane and Art Bervin, will review some past Nobel laureates in literature. Though the list of past awardees contains familiar literary names, many Nobel recipients are known primarily in their home countries or region.

Host: Art Bervin
The Emergence of Legitimate Government from Organized Crime  

Thursday, Jan. 7, 9:30

Robert Nozick criticizes "normative sociology, the study of what the causes of problems ought to be... We want one bad thing to be caused by another." We also want good things to have good causes. Government is good, but this desire impedes understanding. Efforts to find benign origins for it all failed. Political scientist Paul deLespinasse, Adrian College (Adrian, Michigan) Professor Emeritus of Political Science, will argue that government's origins are very bad: protection rackets whose sole purpose is to enrich the racketeer. Legitimate government emerges from these origins only gradually, and remnants of its origins are still clearly visible. The organized crime model of government's origins is not "mere theory." It has major implications for U.S. policy in Pakistan, Afghanistan, and Iraq. A better understanding of government's nature and origins can help us act more effectively in today's world.

Host: Cliff Trow

Reflections from an Event During the Civil Rights Struggle in the 1960s  

Thursday, Jan. 14, 9:30

The class will feature the film Dare Not Walk Alone, proclaimed as "a powerful slice of roiling American history" and the "greatest civil rights story never told." Set to a soundtrack that flows from gospel to hip-hop, the film places the heroic struggle for civil rights in the context of current conditions in a place where those struggles were fought. The unforgettable incident covered occurred in June 1964 in St. Augustine, Florida, when a motel owner poured muriatic acid into a pool where blacks and whites were swimming together. Megha Shyam will lead this discussion.

Host: Ruth Arent

A Community Theater Production, Start to Finish  

Thursday, Jan. 28, 9:30

Mary Jeanne Reynales, Corvallis Community Theatre's long-time director of musicals such as Ragtime and Fiddler on the Roof, and plays such as Anne of Green Gables and Doubt: A Parable, will take you on a journey from the first ideas for a show, how it is produced, funded, publicized, cast, rehearsed, staged, and performed. Reynales and actress Rosalind Harold will use practical models, photographs, and video to enhance the experience for learners. There haven't been many American plays in recent years as good as John Patrick Shanley's Doubt: A Parable, winner of the 2005 Pulitzer Prize for Drama and Tony for Best Play. You will discover "behind-the-scenes" adventures to produce a show for community theater.

Host: Ruth Arent

Oregon Public Health 101--An Update  

Thursday, Feb. 4, 9:30

The health of Americans is under greater threat than it has been in decades. Emerging and re-emerging infectious diseases, increasing rates of obesity, an aging population, and health consequences of global climate change are all growing concerns. Public health is of significant importance as our state and nation debate health reform. As long as they do their jobs well, county public health departments remain as invisible as many other public health services. So successful has the public health system been that clean water, safe restaurants, and absence of epidemics have become American expectations. In this presentation, Charlie Fautin, RN, MPH, and Deputy Director Benton County Health Department, will explore the mandates, funding, staffing, strengths, and threats currently faced by Oregon's public health system.

Host: Mary Jane Gray
Nanotechnology for Dummies

Elnora (Nonie) Harcombe, retired neurophysiologist and Rice University former director of the Center for Education, introduced the world of nano to high school teachers and students in Houston. She will share some of the fascinating and mysterious beginnings, promises, and challenges of nanotechnology starting with the first discovery of a natural nano structure, the “bucky ball,” by 1996 Nobel Prize winners in Chemistry Richard Smalley and Robert Curl of Rice University.

Host: Ruth Arent

Bridging the Generation Gap: Communication Among the Generations

Ruth Arent, former psychotherapist, teacher, author and grandparent, along with a "yuppie-aged" parent and a college student, will share ideas on how the multi-generations communicate and relate to each other. She will discuss what the benefits and problems are and give suggestions for creating rewarding relationships. You will be encouraged to share family histories and legacies your kinfolk.

Host: Mary Jane Gray

Making Peace in the Valley: Tools and Commitments

Kevin Grant and John Klock, Program Coordinators for Linn-Benton Mediation Services, will present an overview of the alternative dispute resolution services and training provided by this private non-profit organization. Now 25 years old, LBMS supports peer mediation in the area high schools, Victim/Offender Reconciliation referrals from Linn and Benton Counties, small claims mediation for the Circuit Courts, the Parent Access Visitation Program in partnership with the Departments of Justice and Human Services. It also serves the growing demand for mediation training from residents and businesses of the mid-Willamette Valley. Their presentation will include hands-on experiences with alternative dispute resolution. Join them for an enlightening and encouraging look at local peace-making.

Host: Doug Clark

Hiding Man: A Writing Life

OSU Distinguished Professor of English and Creative Writing Tracy Daugherty will discuss his recent biography of Donald Barthelme entitled Hiding Man: A Writing Life. Barthelme turned avant-garde fiction into mainstream entertainment. Daugherty will explore the history and histrionics behind Barthelme's achievement. Daugherty's biography of Barthelme won the 2009 Oregon Book Award for non-fiction. He has received three other Oregon Book Awards for his fiction and short stories.

Host: Cliff Trow
Medical Missions: Health Volunteers Overseas

Thursday, Jan. 7, 1:30

Health Volunteers Overseas (HVO) is a private, non-profit organization dedicated to improving the availability and quality of health care in developing countries through the training and education of local health care providers in Asia, Africa, Caribbean, Eastern Europe and Latin America. Dr. Leon Malkin, Orthopedic surgeon, will describe his participation as teacher and surgeon. Dr. Malkin will focus on his missions in Vietnam and Bhutan. He will also describe some of his travel experiences.

Host: Ron Coffey

Astrobiology - The Probability of Life Beyond The Earth

Thursday, Jan. 14, 1:30

Many scientists now believe that life elsewhere in the Milky Way Galaxy is a certainty. Astrobiology is the study of the potential for life outside of the Earth and how to find it. Bacteria and bacterial fossils found in deeply buried volcanic rocks on Earth indicate that life can survive on Mars, on some moons of our solar system’s outer planets, and on planets around distant stars. Martin Fisk, OSU Professor of Oceanic and Atmospheric Sciences, will take us on a trail from life in the deep Earth, to evidence for life on Mars, to the possibility of life around other stars. We should make it back to Earth by 3:30PM!

Host: Jean Peters

OSU Energy Center

Thursday, Jan. 21, 1:30

Larrie Easterly is the operations manager for the new Energy Center at OSU. This facility replaces the old campus steam plant and also provides half of the electrical needs of the campus. Easterly will describe the design, construction, and operation of the facility and how it results in lower costs as well as significantly reducing the emission of greenhouse gases into the environment.

Host: Len Maki

The Heppell Lab: Marine Ecology, Conservation Biology, & Fisheries Worldwide

Thurs., Jan. 28, 1:30

Selina Heppell, OSU Associate Professor of Fisheries, and Scott Heppell, OSU Assistant Professor of Fisheries, founded and head the Heppell Lab at OSU. Their work takes them from the Oregon Coast to the Ecuadoran Amazon to the Pelagic Atlantic to the Mediterranean Sea. They will tell us about their work and life together studying the world's marine habitats.

Host: Tim Gordon

Genetics and the U.S. Endangered Species Act

Thursday, Feb. 4, 1:30

Modern Molecular Genetics allows scientists to more precisely identify species, populations, and individuals. It also raises questions about implementation of critical aspects of the U.S. Endangered Species Act. Technology is changing so fast, it is difficult to keep scientists, federal regulators, and politicians on the same page! U.S. Geological Survey wildlife ecologist and OSU Professor of Wildlife Ecology, Susan Haig, will explore these issues with examples from her work on spotted owls, snowy plovers, and other Pacific Northwest species of concern.

Host: Jean Peters
Iditarod: the Last Great Race

Thursday, Feb. 11, 1:30

A. Morrie Craig, OSU Professor of Veterinary Medicine, also has been the Chief of Drug Testing for the Iditarod sled dogs for the past 14 years. He has designed drug testing programs for sled dogs, as well as racing Greyhounds, and is the author of the drug testing sections of *The Musher and Veterinary Handbook* and *The Care of the Racing and Retired Greyhound*. He will tell of his experiences and relate stories of the Iditarod Trail Sled Dog Race and its drug testing program.

Host: Denis Jarvis

Linus Pauling - Scientist and Humanitarian

Thursday, Feb. 18, 1:30

Clifford Mead is Head of Special Collections at the Valley Library of Oregon State University, a position he has held since 1986, when the Ava Helen and Linus Pauling papers first came to the University. Mr. Mead will describe Linus Pauling’s two Nobel prizes and his seventy-year career as a scientist and humanitarian. The class will be held in the Special Collections area of the Valley Library at OSU. Students will be given a first-hand look at the collection of Pauling papers. The class is limited to 25 students. If necessary, a second class will be scheduled for 1:30PM, Friday, February 19th. Car pooling will be organized prior to the class.

Host: Len Maki

OSU Sheep Barn Visit at Lambing Time

Thursday, March 4, 1:30

More than 240 Polypay and Suffolk ewes are expected to give birth to several hundred lambs in the OSU Sheep Barn, located at 7565 N.W. Oak Creek Dr. From 53rd St. and Oak Creek Drive, drive 1.8 miles West. Turn right at the sign onto a one-way road to the Barn. Nellie Oehler, OSU Extension Faculty, will conduct a tour of the facility and describe the purpose of the sheep farm, the care of rams and ewes, and ongoing research studies in animal health, breeding, feeding and grazing management conducted by the OSU Agricultural Experiment Station.

Host: Ron Coffey

The Science and Practice of Anti-aging Medicine

Thursday, March 11, 1:30

Is it possible to slow, stop, or reverse human aging? Rick Settersten, OSU Professor of Human Development and Family Sciences, will discuss efforts to control human aging from the perspectives of: 1) biologists of aging, 2) providers of anti-aging medicine, and 3) consumers of anti-aging therapies. Settersten and his colleagues have been interviewing members of these groups about their research, services, and strategies. Find out what they are learning! Their study is funded by the National Institute on Aging and the National Human Genome Research Institute.

Host: Jean Peters

Achieving Nobility

TBA

Carl Wieman was born in Corvallis in 1951 and graduated from CHS. In 2001, he won the Nobel Prize for Physics. Wieman will describe his background and education, and how this launched him into a successful career in physics and science teaching. He will discuss, at a general audience level, some of the physics for which he received the Nobel Prize for his work on the creation of a new state of matter called Bose-Einstein Condensate. He will end with a discussion of the process and politics involved in selecting the Nobel Prize winners in science, and describe the events involved in the week of celebration and ceremony when the prize is awarded. The date and time of this class will be announced in the weekly ALL announcements and on the ALL website as soon as it is known. Please register your interest in the class when you register for classes.

Host: Denis Jarvis
Have you visited the ALL website? If not, please take a look. The website continues to evolve and grow. The list of the classes for the coming week, ALL News regarding upcoming ALL events, and links to information from recent ALL classes are all on the website. The ALL website is a great place to send friends to get more information about ALL.

The first ALL classes were held in April 2002. From this simple beginning of fourteen classes in the Spring 2002 Term, ALL has grown to today’s typical term of 50 classes across five strands. The schedules of classes for all the classes since 2002 are available for review and search. The website is the definitive source for current ALL information. Errors and updates in the printed schedule of classes are placed on the website, so to get the latest information on upcoming classes, check out the website.

Dan Youngberg is the webmaster for the site. If you would like to have something added to the site or have comments about it, please contact him by sending a message to webmaster@all-osuuaa.org.
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
- □ Friday, Jan. 8, 9:30-11:30: NW Power Industry
- □ Tuesday, Jan. 12, 9:30-11:30: Boston Mill
- □ Tuesday, Jan. 19, 9:30-11:30: Oregon Nursery
- □ Tuesday, Jan. 26, 9:30-11:30: Great Decisions
- □ Tuesday, Feb. 2, 9:30-11:30: Great Decisions
- □ Tuesday, Feb. 9, 9:30-11:30: Great Decisions
- □ Tuesday, Feb. 16, 9:30-11:30: Great Decisions
- □ Tuesday, Feb. 23, 9:30-11:30: Great Decisions
- □ Tuesday, March 2, 9:30-11:30: Great Decisions
- □ Tuesday, March 9, 9:30-11:30: Great Decisions

### I WOULD BE WILLING TO ACT AS MODERATOR FOR A GREAT DECISIONS DISCUSSION GROUP

### 2. Thailand
- □ Tuesday, Jan. 5, 1:30-3:30: Thailand, “Land of Smiles”
- □ Tuesday, Jan. 12, 1:30-3:30: Living and Working In Thailand
- □ Tuesday, Jan. 19, 1:30-3:30: History of Thailand
- □ Friday, Jan. 29, 1:30-3:30: Music in Thai Culture
- □ Tuesday, Feb. 9, 1:30-3:30: Travels in Thailand
- □ Tuesday, Feb. 16, 1:30-3:30: Thai Arts
- □ Wednesday, Feb. 24 1:30-3:30: Teaching In Thailand
- □ Thursday, Feb. 25, 6:00PM: Gala Dinner $
- □ Monday, March 1, 9:30-11:30: Blended Family
- □ Tuesday, March 9, 1:30-3:30: 21st Century Thailand

### 3. Arts
- □ Wednesday, Jan. 6, 9:30-11:30: Music Concert Series
- □ Wednesday, Jan. 13, 9:30-11:30: Singing Without Fear
- □ Wednesday, Jan. 20, 9:30-11:30: Profile of an Artist

### 4. Humanities
- □ Thursday, Jan. 7, 9:30-11:30: Government From Organized Crime
- □ Thursday, Jan. 14, 9:30-11:30: Civil Rights
- □ Thursday, Jan. 28, 9:30-11:30 Community Theater
- □ Thursday, Feb. 4, 9:30-11:30: Oregon Public Health
- □ Thursday, Feb. 11, 9:30-11:30: Nanotechnology
- □ Thursday, Feb. 18, 9:30-11:30: Bridging Generation Gap
- □ Thursday, Feb. 25, 9:30-11:30: Mediation
- □ Thursday, March 11, 9:30-11:30: Daugherty’s Bartheleme

### 5. Science
- □ Thursday, Jan. 7, 1:30-3:30: Medical Missions
- □ Thursday, Jan. 14, 1:30-3:30: Astrobiology
- □ Thursday, Jan. 21, 1:30-3:30: OSU Energy Center
- □ Thursday, Jan. 28, 1:30-3:30: Heppell Lab
- □ Thursday, Feb. 4, 1:30-3:30: Genetics and Endangered Species
- □ Thursday, Feb. 11, 1:30-3:30: Iditarod
- □ Thursday, Feb. 18, 1:30-3:30: Linus Pauling
- □ TBA: Achieving Nobility
- □ Thursday, March 4, 1:30-3:30: OSU Sheep Barn Visit
- □ Thursday, March 11, 1:30-3:30: Anti-aging Medicine
<table>
<thead>
<tr>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>Monday/Friday/ TBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM Issues &amp; Ideas PM Thailand</td>
<td>AM Arts</td>
<td>AM Humanites PM Science</td>
<td>FRIDAY Jan. 8 9:30-11:30 NW Power Industry</td>
</tr>
<tr>
<td>Jan. 5</td>
<td>Jan. 6</td>
<td>Jan. 7</td>
<td></td>
</tr>
<tr>
<td>1:30-3:30 Thailand, “Land of Smiles”</td>
<td>9:30-11:30 Music Concert Series</td>
<td>9:30-11:30 Government From Organized Crime 1:30-3:30 Medical Missions</td>
<td></td>
</tr>
<tr>
<td>Jan. 12</td>
<td>Jan. 13</td>
<td>Jan. 14</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Boston Mill</td>
<td>9:30-11:30 Singing Without Fear</td>
<td>9:30-11:30 Civil Rights 1:30-3:30 Astrobiology</td>
<td></td>
</tr>
<tr>
<td>Jan. 19</td>
<td>Jan. 20</td>
<td>Jan. 21</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Oregon Nursery</td>
<td>9:30-11:30 Profile of an Artist</td>
<td>1:30-3:30 OSU Energy Center</td>
<td></td>
</tr>
<tr>
<td>Jan. 26</td>
<td>Jan. 27</td>
<td>Jan. 28</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Great Decisions</td>
<td>NO CLASSES TODAY</td>
<td>9:30-11:30 Community Theater 1:30-3:30: Heppell Lab</td>
<td></td>
</tr>
<tr>
<td>Feb. 2</td>
<td>Feb. 3</td>
<td>Feb. 4</td>
<td></td>
</tr>
<tr>
<td>Feb. 9</td>
<td>Feb. 10</td>
<td>Feb. 11</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Great Decisions</td>
<td>9:30-11:30 Education of a Photographer</td>
<td>9:30-11:30 Nanotechnology 1:30-3:30 Iditarod</td>
<td></td>
</tr>
<tr>
<td>Feb. 16</td>
<td>Feb. 17</td>
<td>Feb. 18</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Great Decisions</td>
<td>9:30-11:30 Role of the Arts</td>
<td>9:30-11:30: Bridging the Generation Gap 1:30-3:30 Linus Pauling</td>
<td></td>
</tr>
<tr>
<td>Feb. 23</td>
<td>Feb. 24</td>
<td>Feb. 25</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Great Decisions</td>
<td>9:30-11:30 Sustainable Landscaping 1:30-3:30 Teaching in Thailand</td>
<td>9:30-11:30 Mediation</td>
<td></td>
</tr>
<tr>
<td>March 2</td>
<td>March 3</td>
<td>March 4</td>
<td></td>
</tr>
<tr>
<td>9:30-11:30 Great Decisions</td>
<td>9:30-11:30 Mozart</td>
<td>9:30-11:30 Canterbury Tales 1:30-3:30 OSU Sheep Barn Visit</td>
<td></td>
</tr>
<tr>
<td>March 9</td>
<td>March 10</td>
<td>March 11</td>
<td></td>
</tr>
</tbody>
</table>
Learning - Enrichment - Socializing

WINTER 2010
CLASSES BEGIN JANUARY 5
www.ALL-osuuaa.org