



## SCHEDULE Winter-Spring 2020 SESSION – 1/7/20 to 03/24/20

**Jan 7 9:00 Coffee & Get Acquainted (remember to wear name tags)**

**9:45 Announcements**

**10:00 History of the Sheriff** *Presenter: Sheriff Curtis Landers, Lincoln County*

While most people recognize the sheriff as the chief law enforcement officer for the county, they would be surprised to know that the office of sheriff has a proud history that spans well over a thousand years, from the early Middle Ages to our own "high-tech" era. We will go over where did the title "Sheriff" come from? What makes the Office of Sheriff unique in law enforcement? Learn about this, and more about your local Sheriff's Office.

**1:00 Electric Vehicle** *Presenter: Paul Reno*

The presentation will touch on a bit of EV history, then describe the basic differences among the types of EVs and their pros and cons. The ecological and economic benefits of EV ownership will be covered as well as noting the variety of EVs currently on the market and models which may become available soon. Additionally, explanation of the factors which are important in deciding whether or not the purchase (or leasing) of an EV is practical for a particular individual/family/fleet will be presented. Lastly, why EVs get such "fake newsy" treatment.

**Jan 14 10:00 Cascade Head Biosphere Reserve—Past, Present & Future** *Presenter: Paul Robertson*

The Cascade Head Biosphere Reserve (CascadeHead.org), was originally established in 1976 and is part of the UNESCO Man and the Biosphere Programme. In 2015, it was expanded and reauthorized, and now is Oregon's only biosphere reserve—one of only 29 in the US, and 701 around the world. Prescribed to be "learning places for sustainable development," biosphere reserves are testing and proving grounds for interdisciplinary approaches to understanding and managing changes within the intersections of society, economy, and the environment. A history of the people, the land, and the sea is explored with a focus on the future and the promise of demonstrating to the world how economy can be seen in concert with the environment.

**1:00 Silk Road** *Presenter: Kay Eldon*

You will learn about the Silk Road network of trade routes connecting the Far East with Europe. The speaker will cover her travel experiences in the former Soviet republics of Central Asia and their rich histories and cultures. Trade by China was opened in 130 B.C. and closed in 1453 A.D. by the Ottoman Empire boycott. Remember Ghengis Khan?

**Jan 21 10:00 North Lincoln Historical Society** *Presenter: Jeff Syrop*

Jeff will discuss all aspects of the North Lincoln County Historical Museum, located in the community of Taft in Lincoln City. The museum, which is located in a repurposed fire hall that was built in 1941, provides the public with an educational resource dedicated to the interpretation and preservation of north Lincoln County history. This presentation will include information on their research library, artifact storage, events, programs, grant funded projects, membership, exhibits, and more.

**11:00 What's Happening With the Stock Market?** *Presenter: Richard O'Hearn*

Richard O'Hearn will discuss the Stock Market and actions to take today. He will explore the economy, interest rates, and our outlook, current trends, late cycle risks and opportunities and the importance of portfolio balance.

**1:00 Balancing a "Wellness Focused" Life** *Presenter: Brenda Luntzel*

Think of your life as a pie that is often sliced unevenly. The priorities of your life change over time, by your age, situations, things beyond your control, or decisions you make, good and bad. This program is focused on the pieces of the "wellness" Pie and the 7 dimensions of wellness. There will be fun physical and mental activities and discussions on how we can balance the slicing of your pie of life!

**Jan 28 10:00 Black Holes: How We Know They Are Real** *Presenter: Sifan Kahale*  
Sifan will cover some of the latest developments and images of black holes. Find out how we know that they actually exist and some of their “out-of-this-world” properties.

**1:00 History of South Tillamook County and Nestucca** *Presenter: Sally Rissel*

**Feb 4 10:00 Tide Pool Ecology and Ways You Can Help** *Presenters: Fawn Custer & Jesse Jones*  
Fawn will share her knowledge on the plants and animals of Oregon coast’s rocky intertidal zone, providing examples of specimens, and Jesse will present on King Tides and citizen science opportunities with CoastWatch, the volunteer program of Oregon Shores Conservation Coalition.

**1:00 Yakona Preserve** *Presenter: Joanne Barton*  
In 2012, Bill and JoAnn Barton began realizing their vision of preserving important habitat on Yaquina Bay. In the ensuing years they’ve acquired 300 acres on a large peninsula rich in history, wildlife and native Sitka spruce, with shoreline along King Slough, Yaquina Bay, and the Yaquina River. One small estuary has been enhanced; over three miles of trails have been developed; and three bridges have been built. Future plans include rehabilitation of culverts, installing a kayak landing and building a barrier-free trail. Yakona Nature Preserve was granted 501(c)3 non-profit status in July 2018 and will be open for hiking within five years.

**Feb 11 10:00 Having Fun is Good Medicine** *Presenter: Dean Shrock*  
It is common sense that when you’re busy doing what you like to do, that you forget your aches and pains. Similarly, when people have a strong will to live, we know it can overcome illness and affect survival. What is it that makes your heart sing? What brings you the greatest joy and meaning in your life? Then compare this with how you actually spend your time. How do you want to spend the time you have left? Dr. Dean Shrock will explain why creating a better balance in your life between doing what you love vs. seemingly always doing for others is essential for your health, happiness, and peace of mind.

**1:00 Van Gogh Wasn’t Crazy After All** *Presenter: Joyce Sherman*  
Books have been written about why Van Gogh cut off his ear; was he crazy or suffer from epilepsy? New knowledge about an inner ear problem, Meniere’s Disease, caused Dr. I. K. Arenberg to analyze 796 letters written by Vincent Van Gogh during the last six years of his life and conclude that Van Gogh suffered from the disabling disease. Long before Arenberg’s analysis, Joyce, who has had Meniere’s most of her adult life, saw Van Gogh’s paintings as portraying the way she is often forced to view the world.

**2:00 Van Gogh’s Art** *Presenter: Lynn Wintermuller*  
Biographical information about Van Gogh from Mary Kimball, followed by a discussion of his art by Lynne, as an artist.

**Feb 18 10:00 Kahale’s Observatory: What Keeps Sifan Up At Night** *Presenter: Sifan Kahale*  
Why is Sifan never around in the mornings? How does an astronomer deal with this “wonderful” coastal weather? And why the heck would anyone in their right mind automate an observatory here? Find out what she’s been up to these late nights...

**1:00 Newport’s 2019-20 Exchange Students** *Presenters: Students, Facilitator: Evelyn Brookhyser*  
Meet high school exchange students from Portugal, Belgium, Russia, France and Italy who will share info about their home country and differences they are experiencing in the United States. The Exchange programs are one way to promote peace and cultural understanding.

**Feb 25 10:00 Harlem Renaissance Part 2** *Presenter: Joan Wilke*  
In the 1920’s, Harlem was a hotbed of intellectual, literary, artistic, and political blossoming for African Americans. In Part 2 we’ll explore the music and dance of The Jazz Age, theater, visual arts, and the effects of The Great Depression that brought an end to the era.

**11:00 Jacques Cousteau would be proud - and perhaps a bit envious!** *Presenter: Doug Brusa*  
In the past 50 years or so, Oregon State University has become widely-acknowledged as one of the world-leaders in ocean sciences research and education (No. 3 in one recent worldwide ranking). Join us to hear some highlights of OSU’s ocean-related work, including construction of an open-water site off Newport to test making carbon-free electricity from the motion of ocean waves; construction underway of three state-of-the-art oceangoing research vessels for OSU and the national research fleet; and how OSU plans to educate future generations of students through the new Marine Studies undergraduate curriculum and Marine Studies Building at the Newport campus.

**1:00 Regional Class Research Vessel - The Next Generation of Ships for Coastal Science** *Presenter: Daryl Swensen*

The Regional Class Research Vessel (RCRV) project is a major research facilities construction project funded by the National Science Foundation (NSF) and led by Oregon State University (OSU). The RCRVs will be constructed between 2018 and 2023 to serve as the next generation of monohull, diesel-electric, research ship, capable of general purpose, interdisciplinary, oceanographic operations in areas from shallow coastal bays and estuaries to and beyond the continental rise.

**2:00 Ocean Health Update** *Presenter: Laurie Weitkamp*

You've heard about the blob, seen pyrosomes washed up on the beach, and recently heard there's a new blob off the coast. Confused? This talk by NOAA Fisheries Biologist Laurie Weitkamp will discuss the health of Oregon's fish and crustacean populations and the impacts of recent ocean conditions on marine ecosystems across the North Pacific Ocean.

**Mar 3 10:00 Alaska's Matanuska Valley: An Experiment in Socialism** *Presenter: Marty Sherman*

During the 30s, Alaska needed people to farm the Matanuska Valley east of Anchorage. At the same time, the Dust Bowl made it impossible for farmers to make a living in the central US. The government selected families from Michigan, Minnesota, and Wisconsin and moved them to the Valley. Everything was to be done cooperatively: the colonists would sell crops to the co-op and be given wooden money (bingles) or credit to buy goods. The experiment failed, but many colonists did settle in the Valley.

**1:00 Changing Everything: Mitigation + Adaptation during a Climate Emergency** *Presenter: Mitch Gould*

Mitch will explain the social and spiritual revolutions which must take place in order to establish climate justice and a livable future. This slide presentation was originally given on December 3, 2019 to 350.Org/Oregon Central Coast and Citizens' Climate Lobby, Newport Chapter.

**Mar 10 10:00 The Missoula Floods** *Presenter: Bob Setterberg, Oregon Historical Society*

Sit back and enjoy a colorful, visual presentation about these giant floods. There were approximately 90 of them, many over 1000 feet high, occurring between 18,000 and 15,000 years ago. These floods, with flow rates up to ten times greater than all the rivers of the world today, traveled at more than 60 miles per hour, destroying everything in their path. They started in western Montana behind gigantic ice dams, tore through Eastern Washington, and completely changed the character of the Columbia River Gorge and much of the Portland/Vancouver Metro area. Flood waters then backed up into the Willamette Valley down to Eugene, Oregon, before following the Columbia River path to the Pacific Ocean. Evidence of these floods is everywhere. With Bob's help, you will learn where to look, and you will be amazed at the evidence of the giant floods you have already seen but did not recognize.

**1:00 Elon Musk & SpaceX, America's Leading Commercial Space Launch Company** *Presenter: Donn Anderson, Evergreen Space Museum*

Elon Musk's SpaceX has developed the largest rocket currently launching spacecraft into orbit: the Falcon Heavy. On its first flight, Musk's personal all-electric car, a cherry red Tesla roadster convertible, was placed in orbit around the Earth before heading out toward the Asteroid Belt. SpaceX also builds and launches satellites with the Falcon 9 and its Dragon Cargo Capsule to the International Space Station. In addition, construction has begun on the biggest rocket ever built: the Starship! Come learn who, what, when, where, and why of America's Premier Commercial Space Launch Company.

**2:00 To Pluto and Beyond With New Horizons** *Presenter: Donn Anderson, Evergreen Space Museum*

The New Horizons Spacecraft visited the Pluto System for the very first time and is now continuing on deep into the Kuiper Belt to rendezvous with a mysterious, recently discovered, never before seen Kuiper Belt object! "Fly" up to and across the face of Pluto. See amazing sights never before seen by human beings!

**Mar 17 10:00 Monitoring in the Ahupuaa: The Ancient Hawaiian Concept of Stewardship** *Presenter: Michael Tomlinson*

The ancient Hawaiian ahupuaa extended from the crest of the mountains to the offshore fishing grounds. The steward of an ahupuaa was called the "Konohiki" and was responsible for the water, timber, agriculture, and nearshore and offshore fisheries of the ahupuaa. Mike will describe this system and present some of the methods he used to study the Waikiki Ahupuaa with the University of Hawaiian Manoa and the US Geological Survey in Honolulu. His talk will lead into Joyce Sherman's (a modern-day Konohiki) talk on stewardship of Oregon's Salmonberry River.

**11:00 Stewardship: The Salmonberry River Data Collection Project** *Presenter: Joyce Sherman*

In 1993, Marty and Joyce Sherman started what they believed would be a five-year data collection project to provide a snapshot of a healthy run of wild winter steelhead in Oregon's Salmonberry River. The February 1996 flood proved the value of data collection as the three years of spawning data prevented further damage to the river during months of repair to the railroad alongside it. A second "100-year" flood in December 2007 proved that wild steelhead aren't safe even in this remote river. The project has the most complete data set that exists for wild winter steelhead and is now preparing for its 27<sup>th</sup> year of collecting data.

**1:00 Paleolithic Art** *Presenter: Michael Freeman*

Learn about the remarkable realism in Paleolithic art through this overview.

**Mar 24 10:00 Chautauqua** *Presenter: Jeannine Jordan*

Discover a fascinating slice of Americana with this OCLI lecture on the Chautauqua Institution. Called by President Theodore Roosevelt "the most American thing in America," the Chautauqua Institution was originally founded in 1874 on the shores of Lake Chautauqua, NY as an educational experiment in "vacation learning." It was hugely successful and immediately broadened to include summer courses in the four pillars of music, art, religion, and knowledge. You will learn about its history and modern-day programs.

**1:00 Movie Reviews** *Presenter: Holly Taglier*

**2:00 OCLI Annual Meeting** *Facilitated by Ric Neese, President*