

SPARK

ARTS + SCIENCE @ OSU

2016-2017

Events Calendar

September 2016

16. **Honors College New Student Induction.**
Dean Toni Doolen, Honors faculty, and staff will welcome incoming Honors students from every undergraduate major to the Oregon State University Honors College. Returning Honors students and faculty will share their Honors experiences, and will highlight the opportunities within the Honors College and throughout OSU to engage in courses and experiences that intersect the Arts and Sciences including upcoming SPARK events.
18. **A Gallery of Vivid Science: Fall Exhibit *Rediscovering Nature Study with Mixed Media Collage***
A vivid look at science through art, these student exhibits will change each term and feature original artwork created in general biology courses by non-science majors. The enthusiasm and passion for science in these courses reflects the deep commitment of the College of Science to contribute to scientifically literate and engaged citizens. Weniger Hall, One North. This exhibit will be up through December 9.
30. **Microbiomes Art+Science Laboratory Workshop**
This workshop for the general public focuses on “seeing the unseen” via an exploration of human, animal and soil Microbiomes. Friday, Sept 30. Nash Hall Teaching Lab (Nash 304), 1-4pm.

October 2016

- 3-6. **David Brin, Sci-fi Author and Futurist. (Multiple engagements)**
Science-fiction author and futurist David Brin comes to Corvallis to lecture and offer workshops about his fiction and his futurist writing and philosophy. Public lecture and book signing at 6pm on Oct 4 in Lasells Stewart Center.
6. **Karen Rader. From Watchful Grasshoppers to Rat Basketball. Practices of Live Animal Display in 20th-Century Science Museums.**
The Horning Series presents a lecture by Dr. Karen Rader on the material body and live animal display methods during the 20th century. Thursday Oct 6, 4-6pm. MU208: La Raza.
7. **SPARK Welcome Reception.**
Join us in a celebration to kick off the Year of Arts+Science at OSU. Friday, Oct 7, 4-6pm. 3rd floor, LINC.
11. **Randy Milstein “The Cultural and Technological Impact of Star Trek”.**
Professor Randy Milstein Lectures on the 50-year phenomenon of Star Trek and its broad influences across modern technology and culture. LINC 368, 4pm.
12. **Waterviz – Art-Science Collaboration to Advance Understanding of the Water Cycle**
WaterViz is an online water cycle visualization and sonification tool that lies at the nexus among the hydrologic sciences, education, art, and music. In this National Science Foundation-sponsored project based at Hubbard Brook Experimental Forest and Long-Term Ecological Research (LTER) site (New Hampshire), Xavier and Marty have contributed their artistic talents to the development of WaterViz using the Hubbard Brook setting. Now, they are visiting the Andrews Forest LTER site for inspiration in adapting WaterViz for the Pacific Northwest. October 12, 12pm, Nash Hall 33.

20. **Christine Allaback “Star Trek and Social Justice”**
In celebration of the 50th anniversary of Star Trek, the Anarres Project presents a discussion with Dr. Christina Allaback, the artistic director for the Eugene based Trek Theater, about the social justice emphasis of the classic TV series. She will explain the origins of Trek Theater, how she sees it embracing the lessons of the theater of the oppressed, and what we can learn about social justice from science fiction. Milam 319, 4pm.
20. **Trek Theater Performance & Costume Contest.**
The Anarres Project for Alternative Futures is bringing Trek Theater to OSU! A full stage performance of the episode “The Drumhead” will be accompanied by a cosplay contest beginning at 6pm. LINC 228.
21. **Eileen Pollack Visiting Author.**
Eileen Pollack is the author most recently of *The Only Woman in the Room: Why Science is Still A Boys’ Club* and the novel *A Perfect Life*. As part of the College of Liberal Arts' Visiting Writers Series, Pollack will present “The Facts Behind the Fiction: Research and Creative Writing” in the MU Journey room from 4-5pm and a special reading event “The Only Woman in the Room: Why Science is Still a Boys’ Club” to a campus and community audience from 7-9pm in the Valley Library Rotunda.
23. **Robert Michael Pyle. Chinook and Chanterelles.**
Beloved author Robert Michael Pyle reads from his latest book, *Chinook and Chanterelles*, his second full-length collection of poetry. Rich in natural images, stories, and indelible episodes from the whole world around us, Pyle’s poems also track the territory of loss and grief as it rises into the higher ground of rediscovery, redemption, and re-enchantment. They exalt the ordinary even as they find the extraordinary in physical details that we too often look right through. Sponsored by the Spring Creek Project and Grass Roots Books & Music. 7pm 227 SW 2nd St, Corvallis.
28. **Eric Meslow Lecture**
STEM Education champion and Oregon entrepreneur Eric Meslow will speak about empowering learners through STEM. Oct 28, 10:30am, Furman 202.
29. **State of the Coast Conference & Art Exhibit.**
This year, the theme of the annual State of the Coast conference is “communicating the coast through art and science,” and we have scheduled a broad range of experts to discuss diverse topics including monitoring ocean change, harmful algal blooms, engaging youth in marine science and industry, planning for coastal development, competing endangered species, and preparing local seafood. In addition, a number of artists will be exhibiting their work throughout the conference. Salishan Resort, Gleneden Beach. Saturday Oct 29, 9am-5pm.

November 2016

1. **Science through Music: Metabolic Melodies with Kevin Ahern.**
Biochemistry professor Kevin Ahern regular enchants science students with this limericks and melodies to learn science in a fun and memorable way. A legend on OSU’s campus for more than 20 years, Ahern will perform his “metabolic melodies” with a choir, proof that music is the perfect backdrop for science, teaching and learning. November 1. Lasells Stewart Center, 7-8pm.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

2. **Women in Science: a Performing Arts Reading Series**
Join Theater Arts at OSU as we gather in the Special Collections and Archives Research Center to perform several readings from plays on women in science, including Photograph 51, which describes the contributions of Rosalind Franklin to the discovery of the structure of DNA. SCARC holds one of a handful of original copies of Photograph 51; this and other items will be on display. 7pm SCARC Reading Room, OSU Library.
3. **The Malheur Story: From Marshland to Dust Bowl to Restoration**
Distinguished Emeritus Professor Bill Robbins will speak on the history of the Malheur Refuge, covering issues related to public land use, nature and wildlife conservation, and recent controversies. Historical items related to Malheur from the Special Collections and Archives Research Center will be on display for participants to explore, including films by wildlife conservationist William Finley from the early 1900s. 4-5:30pm in the Valley Library SCARC Reading Room.
9. **Berlin – Symphony of a Metropolis.**
Join us at the Whiteside Theater in downtown Corvallis for the opening night of the Oregon State International Film Festival with a screening of the 1927 classic *Berlin, Symphony of a Metropolis*, with musical accompaniment by Berlin-based band ALP. Times coming soon!
10. **Indigenous Science Fiction and Star Trek Panel with Navajo Artist Ryan Singer & Joel South**
A discussion with three Native American artists and scholars who will talk about the way they infuse their work with indigenous metaphor and science fiction/fantasy imagery that sheds new light on the experience of indigenous people in the United States. Ryan Singer is a painter known for using the landscapes of Star Wars to explore life on the Dine/Navajo nation. Joel South is an OSU alum and a hip hop artist and writer whose songs and stories bring to life indigenous ways of knowing. Dr. Grace Dillon is a scholar of the genre of indigenous science fiction and who puts forth the idea that many tales within indigenous oral traditions can be understood as kinds of speculative fiction. 12pm Native American Longhouse.
14. **Utopia and the Radical Imagination.**
In honor of the 500th anniversary of the publication of Thomas More's classic work "Utopia", the Anarres Project hosts a symposium on the possibilities and limits of utopian thinking for radical politics today. Speakers include Alexander Riccio (OSU), Barbara Muraca (OSU), and Clifton Ross, author of "Until the Rulers Obey" and "Home from the Dark Side of Utopia". 12pm MU 213,
16. **Safiya Umoja Noble – Challenging Algorithms of Oppression: Black Annihilation and the Internet**
We are excited to invite you to save the date for a lecture by Dr. Safiya Umoja Noble on November 16 at 3:30PM in the Rotunda. Dr. Noble will speak on Challenging Algorithms of Oppression: Black Annihilation and the Internet. She will also lead a workshop targeted at graduate students, from 11:30AM-1PM on that day. Once we have a full abstract for her talk and lecture, we will send out an updated announcement. November 16, 3:30pm, Library Rotunda.
18. **Vivid Science – Applying Art & Design to Teaching Science**
November 18, LINC 100, 3:30-5:30pm. Join the Vivid Science team to learn more about the art of teaching science. Guests can drop in at any time during the event to explore examples from OSU, including art assemblages, musical slide decks, and samples from OSU research vessels.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

19. **The Science in Art, the Art in Science Halftime Show @ Reser Stadium**
Join us for a truly amazing celebration of art and science with the OSU Marching Band and their halftime performance, based around mathematics based on the works of Pythagoras and Escher, and using music produced by computer algorithm.
21. **Carl Wieman – College of Science Distinguished Lecture**
Features Carl Wieman, Nobel Laureate, scientist and champion of diversity in STEM. 5:30pm Lasells.
21. **Nicole Howard – Exposed to the Lazy and the Ignorant**
The 2nd Horning Lecture of the academic year will feature this talk on Medical Authority and Print Culture in Early Modern Europe. 4-6pm in the Valley Library Special Collections Reading Room.

December 2017

- TBD Winter Break Book Clubs**
The Honors College will invite faculty, campus leaders, and external partners to select a book on arts/sciences themes that honors students will read over winter break.

January 2017

1. **Metamorphosis: Confluence of Art & Science by Ardis DeFreece**
This exhibit by Ardis DeFreece celebrates the convergence of science and art. Ardis was the Artist-In-Residence at Hatfield Marine Science Center in Newport last summer, sponsored by NOAA. “This display was inspired by my love of nature and by a curiosity about the world around us. Artists can convey ideas to a wider audience,” says Ardis, who encourages viewers to use close observation and curiosity when looking at her work. The artist’s unique perspective on animals and plants is surprising and engaging-- and may require a second look to reveal the true subjects of her paintings. Exhibit will be up and available for viewing in the Visitor Center through January 31.
9. **Gallery of Vivid Science: Winter Exhibit *Science Storytelling with Montage***
A vivid look at science through art, these student exhibits will change each term and feature original artwork created in general biology courses by non-science majors. The enthusiasm and passion for science in these courses reflects the deep commitment of the College of Science to contribute to scientifically literate and engaged citizens. Weniger Hall, One North. This exhibit will be up through March 24.
20. **Natalia Mehlman Petrzela – When Wellness Was Weird**
In 2016, "wellness" is a familiar feel-good label slapped on everything from smoothies and school lunch programs to swanky real estate developments. But it was not always so. Historian and wellness advocate Natalia Mehlman Petrzela, Ph.D., explains where our current wellness fascination originated and how it's grown into a massive movement that bafflingly unites libertarian businessmen, the yoga-and-organic food set, soccer moms, and public health advocates, (among others) while alienating a smaller but similarly diverse set. Historical and contemporary research illuminates what potential wellness - a concept ubiquitous but poorly understood - has to make our lives both better and worse. Lecture Fri. Jan. 20, Memorial Union Journey Room 104, 3-5pm.
25. **Damien Gilley – Visiting Artist**

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

Damien Gilley is an artist and educator working in Portland, Oregon. His work exposes hidden architectures through site-specific perceptual installations that combine drawing and sculptural approaches. Influenced by vintage computer graphics, techno-structures, and science fiction the work integrates digital languages with the physical world to question historical, current, and potential environments His work has been exhibited nationally and internationally at venues including Tetem Kunstruimte (Enschede, Netherlands), Dam Stuhltrager (Berlin, DE), Milvus Artist Research Center (Kivik, Sweden), Suyama Space (Seattle), Whatcom Museum (Bellingham, Washington), The Belfry (Hornell, NY) and the Las Vegas Art Museum. Public Lecture, Wed. Jan 25, 9am, Fairbanks Hall, Room 204.

February 2017

8. Leah Ceccarelli – The Public Ethos of the Engaged Scientist.

Brown Bag Lunch on Rhetoric, Science, and Manufactured Controversies

Scholarship on the rhetoric of science applies concepts developed in the humanities to the persuasive efforts of scientists. In this brownbag, Ceccarelli introduces some rhetorical scholarship on the communication of scientists. Reviewing the take-home messages of a number of case studies, she offers advice about what scientists should and should not do when engaging the public about their research. Wednesday, February 8th from 12:00 pm to 1:00 pm. Linus Pauling Building, Room 402

Lecture: The Public Ethos of the Engaged Scientist: Prophet, Profligate, Politicos

In her book, *On the Frontier of Science: An American Rhetoric of Exploration and Exploitation* (Michigan State UP, 2013), Leah Ceccarelli asks what is selected and deflected when scientists represent themselves in public address through the mythic figure of the pioneer. In this talk, she will discuss some subsequent projects that she has been developing on how scientists are characterized in the public sphere. The first case study examines George W. Bush's conflicting depictions of scientists in his presidential speeches. The second case study looks at the responsibility of scientists as established in the trials of L'Aquila seismologists after the Italian earthquake of 2009. The third case study reveals the civic agency imagined by scientists proposing restrictions on morally questionable or dangerous types of genomics research. In these three cases, the scientist is envisioned as occupying different roles in society, with different duties and powers. An understanding of the rhetorical possibilities available for constructing the ethos of the scientist in the contemporary public sphere can help us in the future to select those representations that are most likely to benefit society and reject those representations that are most likely to do harm. Wednesday, February 8th at 4:00pm. MU 206

9. Beaver Tales – Beaver Environmental Arts+Science Exhibit & Reception

Join us for this exhibit that merges art and environmental science around Oregon's state animal (and OSU's mascot). Artists from across Oregon join us to exhibit their works, while OSU Special Collections presents a historical look at the OSU mascot over time. Exhibit open from Feb 1-28 at Lasells Stewart Center. An artist's reception with scientific and historical presentations, along with a reading from award-winning author Frances Backhouse, will be held on February 9. 6pm.-8pm.

9. Women in Science: a Performing Arts Reading Series (Reprise)

Join Theater Arts at OSU as we gather for a reprise performance in the Special Collections and Archives Research Center of several readings from plays on women in science, including Photograph 51, which describes the contributions of Rosalind Franklin to the discovery of the structure of DNA. SCARC holds one of a handful of original copies of Photograph 51; this and other items will be on display. 7pm SCARC Reading Room, OSU Library.

9. Math and Science Family Night

FOR MORE INFORMATION

WEB:

spark.oregonstate.edu/events

EMAIL:

spark@oregonstate.edu

CALENDAR:

calendar.oregonstate.edu/spark

FIESTAS (Families Involved in Education: Sociocultural Teaching and STEM) presents the first Family Math and Science Night of 2017. Education Double Degree students in SED 413 with support from the SMILE program will facilitate activities with students, families, and the public. All are welcome. Lincoln Elementary School, 5:30-7:30.

16. Cannupa Hanska Luger – Visiting Artist

This year the School of Arts and Communication, in partnership with SPARK, brings Native American artist and activist Cannupa Hanska Luger to Corvallis. His work has focused most recently on the ongoing situation of the Standing Rock pipeline, and the implications for the earth, the United States, and First Nation peoples. Public Lecture in Lasells Stewart Center, Thursday, February 16, 7pm.

16. Math and Science Family Night

FIESTAS (Families Involved in Education: Sociocultural Teaching and STEM) presents the second Family Math and Science Night of 2017. Education Double Degree students in SED 413 with support from the SMILE program will facilitate activities with students, families, and the public. All are welcome. Garfield Elementary School, 5:30-7:30.

20. Microbiomes: Imagining the Unseen Exhibit

Jacob Bronowski said, “Man is unique not because he does science, and his is unique not because he does art, but because science and art equally are expressions of his marvelous plasticity of mind.” The Microbiomes: Imagining the Unseen Exhibit showcases work from several local artists whose creative talents ignite curiosity and reimagine the beauty and elegance of microbial science and ecosystems. This collection of abstract and stylized visual art exemplifies the inquisitive and inventive nature of the human mind in its quest to understand the mystique that lies in the unseen reaches of our planet.

Join us at the Little Gallery in Kidder Hall and be inspired to see microbiomes in a whole new way. Little Gallery, Kidder Hall, February 20 – March 24. Reception, March 16, 4-6pm.

23. Daniel Solórzano - "Critical Issues Along the Community College Transfer Pipeline: A Case Study of California"

Daniel Solórzano is a Professor of Social Science and Comparative Education in the Graduate School of Education and Information Studies at the University of California, Los Angeles. His teaching and research interests include critical race theory in education; racial microaggressions and other forms of everyday racism; critical race spatial analysis; and critical race pedagogy. Over his 44-year career, Solorzano has taught at the Los Angeles County Juvenile Hall, in the California Community College (East Los Angeles College; Santa Monica College), the California State University (California State University Northridge; California State University Bakersfield), and the University of California (UCLA) Systems. Dr. Solorzano has authored over 100 research articles and book chapters on issues related to educational access and equity for underrepresented student populations in the United States. In 2007, Professor Solorzano received the *UCLA Distinguished Teacher Award*. In 2012, Solorzano was presented the American Education Research Association (AERA) *Social Justice in Education Award*. Also in 2012, Solorzano was awarded the Critical Race Studies in Education Association *Derrick A. Bell Legacy Award*. In 2013, Solorzano was given the *Mildred Garcia Exemplary Scholarship Award* from the Association for Studies in Higher Education (ASHE). In 2014, Solorzano was selected as a *Fellow* of the American Education Research Association. February 23, 2016 at 6:30pm at McMenamins Wilsonville Old Church & Pub in Wilsonville, OR.

28. Ellen Morris Bishop - Authors Across Oregon

OSU Press author Ellen Morris Bishop will read from her book *Living with Thunder: Exploring the Geologic Past, Present, and Future of the Pacific Northwest*. Tuesday, February 28. 7:00 PM - 8:30 PM. Valley Library Rotunda.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

March 2017

4. **Discover the Scientists Within**
Future women scientists, don't miss this free half-day workshop to encourage and support young women considering careers in science, technology, engineering or math. Girls are paired with women scientists and STEM role models while participating in hands-on activities to pique curiosity and foster a love of science. Saturday, March 4 from 8am – 12:55pm. Pre-Registration is required - <http://cosey.oregonstate.edu/discovering-scientist-within>.

6. **Kristin Luck – Mapping a Data Driven Career Path**
Pursuing a graduate degree or certificate in statistics? Versed in data analytics? A numbers junky? You are more than in luck. Statistics-related jobs are predicted to grow 34% between 2014-2024 for a net increase of more than 10,000 jobs. "Statistician" was ranked the number one job in both STEM and business in the [U.S. News & World Report](#) rankings for 2017. Luck will present a public seminar, "From Research Assistant to Entrepreneur: Mapping a Data Driven Career Path," on March 6, 2017, from 4:00-5:00 p.m. with light refreshments served at 3:55 p.m. in Weniger Hall, Room 149. The event is hosted by the Statistics Department.

10. **Harsha Walia – Undoing Border Imperialism**
Social activist, journalist, and author of *Undoing Border Imperialism*, will deliver the keynote address for the Transform-able Identity/ies graduate student conference. Harsha will be discussing the global refugee crisis and its implications for North America by reformulating immigrant and refugee rights movements within a transnational analysis of capitalism, labor exploitation, settler colonialism, state building, and racialized empire. In an era of Trump and heightened attacks on racialized communities, this talk aims to challenge and strategize opposition to white supremacy rooted in the leadership of racialized communities. 7pm, Milam Auditorium.

April 2017

3. **Gallery of Vivid Science: Spring Exhibit *Object Assemblage in Science Teaching***
A vivid look at science through art, these student exhibits will change each term and feature original artwork created in general biology courses by non-science majors. The enthusiasm and passion for science in these courses reflects the deep commitment of the College of Science to contribute to scientifically literate and engaged citizens. Weniger Hall, One North. This exhibit will be up through June 19.

3. **Beautiful Science, Useful Art: Data Visualization through History**
Curators from the Library and the College of Science have mined the rich collections of the Special Collections and Archives Research Center to present engaging examples of data and information visualization across history. Opening March 2017, the exhibit will be complemented by a number of other lectures, panel presentations, and collection open houses throughout Spring and Summer 2017.

- 4-14. **Lisa Temple-Cox**

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

The Horning series focuses on the intersection of the arts and science. This year British artist and scientist Lisa Temple-Cox will be a special guest for a mini-residency here in Corvallis in partnership with the Environmental Arts & Humanities program. Events include:

- Vesalius in Wonderland. Lecture-demonstration by Glenn Harcourt & Lisa Temple-Cox. April 5, 4pm. SCARC Reading Room, Valley Library.
- My Head in a Jar. Lecture. MU Journey Room. April 10, 4pm.
- The Practice of Public Art. Lecture. MU Asian-Pacific Room. April 12, 4pm.

5. **Catherine Keyser: Changing Color in the Chocolate Factory: Roald Dahl and Race**
Catherine Keyser is an associate professor of English and a Peter and Bonnie McCausland Fellow at the University of South Carolina. She received her doctorate from Harvard University in 2007. Her current book project, *Artificial Color: Modern Food and Racial Fictions*, argues that modern U.S. literature uses the global-industrial food system and the new technologies that come along with it to explore and often challenge racial categorization. Apr 5, 4pm, Memorial Union Room 206.

7. **A Call to Life: Variations on a Theme of Extinction**
Kathleen Dean Moore and Rachelle McCabe bring their powerful weaving of music (Sergei Rachmaninoff's Variations on a Theme of Corelli) and words back to Oregon State University, followed by a panel of expert scientists speaking to the moral, ecological, scientific, artistic and so many other reasons it is urgent that we act now on behalf of the world's amazing creatures. Apr 7, 7pm, Lasells Stewart Center.

9. **Oregon Science Olympiad**
The premier national science competition for middle and high school students across Oregon held on campus. Teams of 15 students collaborate in knowledge, laboratory, and building events. Science Olympiad events cover all of the NGSS teaching standards, but also go beyond the basics to teach students what it really means to be a scientist or an engineer. Come see their work on Saturday, April 9. Locations and schedules coming soon.

10. **Corvallis Science Pub: the Science of Baking**
Science and art converge in the monthly Corvallis Science Pub. On April 10, Sue Queisser will discuss the science of baking. The Oregon State graduate (Food Science and Technology), former HP engineer and owner of the Melarova Baking will cover how leavening agents and other ingredients work together in the baker's tool box. Old World Deli, 341 SW 2nd St., Corvallis. 6-8pm.

13. **Haruo Uchiyama – Bringing Science, Art and Education Together.**
A world-class artist, Haruo Uchiyama from Japan, makes wood carvings of birds for conservation projects of endangered species across the world. He has also developed unique education tools called Touch Carving to teach many, including visually impaired individuals, biology and ornithology through bird carvings with scientific accuracy. Come see and touch his beautiful wood carvings to learn about birds! April 13, Nash Hall 033, 3-4pm.

13. **Microbiomes: To See the Unseen Exhibit**
This partnership between Oregon State University's Department of Microbiology and the Corvallis Arts Center will feature photography, textiles, ceramics, wood, glass and mixed media. This ART:SCIENCE show is an exhibit inspired by microbiology research and research methods in collaboration with the arts community at the Corvallis Art Center. The community is invited to see art that makes connections between the science of microbiology and the idea that microorganisms are at the foundation of life. Exhibit from April 13 through May 27. Reception, Apr 20, Corvallis Arts Center.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

14. **SEA Through the Eyes of an Artist**
In collaboration with the CO• Maker Fair, the College of Education will host a day of marine arts and science in which OSU students, faculty, staff; the Corvallis community; K-12 students, teachers, and families can practice creativity through science.
15. **The CO• - Corvallis Maker Fair**
The CO• is an annual Oregon maker fair, hosted by Oregon State University, and is free and open to the public. Sat Apr 15, Memorial Union and SEC Plaza, 10am-3pm.
27. **Connecting Communities**
The CO• is an annual Oregon maker fair, hosted by Oregon State University, and is free and open to the public. Sat Apr 15, Memorial Union and SEC Plaza, 10am-3pm.

May 2017

1. **S. Pearl Brilmyer - The Flat, the Round, and the Lively: Animating the Inorganic with George Eliot and Gertrude Stein**
This talk brings into conversation work on literary character in both the Victorian and modernist periods in England in order to narrate a shift in the history of characterization away from a concern with the dialectics of flat versus round toward that of a new, scientifically informed binary—the mechanistic versus the lively. Drawing a series of unexpected parallels between the work of George Eliot and Gertrude Stein, Brilmyer tracks the emergence of this new characterological paradigm, in which character inhered not the production of individuality or apparent consciousness but in the eruption of an inexplicable liveliness. May 1, 4pm. MU 206.
3. **Beautiful Science, Useful Art: Three Perspectives on Data Visualization.**
Since its origins over two centuries ago, data visualization has been transformed by new technologies, social conditions, cultural values, and cognitive advances, literally reshaping how humans see information. This lecture panel brings together three experts from diverse disciplines to examine the impact of data visualization on their work, and to explore the interdisciplinary connections that bring new insight to the study and production of visualized data. Special Collections, Valley Library, May 3, 4:30pm.
4. **Kennewick Man: the Ancient One and Repatriation.**
In February 2017, the 9000-year-old bones of the man known as “the Ancient One,” or, to scientists, “Kennewick Man” were buried at an undisclosed location on tribal lands near the Columbia River, where his remains had originally been found. Thus ended two decades of scientific debate and legal challenges, centered on the Native American Graves Protection and Repatriation Act (NAGPRA). In this conference/workshop, three expert speakers will look at all sides of this debate and its outcome. There will be ample time for discussion. In addition, OSU students will display posters on the scientific, legal, historical, and spiritual implications of the discovery and fate of the Ancient One. Lasells Stewart Center. Conference 1-4pm. Reception 4-6pm.
5. **Family Weekend**
The OSU Library, Honors College, and Colleges of Education, Liberal Arts, and Science are uniting to focus a campus celebration of the arts and science in combination with Family Day events. Join us for art exhibits, talent shows, and more.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

5. **The Colorful World of Pigments**
This celebration of YInMn blue is a day of art, color, science and stimulating conversations. Learn how a serendipitous discovery has illuminated our world in innumerable ways and expanded the canvas of human creativity. Events include: 9 a.m.—Noon. Art exhibit of works using YInMn blue, 9 a.m—10:30 a.m. Panel discussion on the intersection of science, color, art, culture and industry through the lens of YinMn blue. Speakers: OSU, Harvard University Forbes Pigment Collection, Nike, Shepherd Color Company, HGTV Designer Emily Henderson, plus special guest. 10:30 a.m.—Noon. Wall mural coloring for kids of all ages. Lasells Stewart Center.

8. **Corvallis Science Pub – Total Eclipse of the Sun.**
Science and art converge in the monthly Corvallis Science Pub. On May 8 at the Learning Innovation Center on the OSU campus, OSU astronomy instructor Randall Milstein will preview a total eclipse of the sun, which will pass over Corvallis on August 21, 2017.

8. **Experiments in Story.**
A group exhibition featuring works by members of OSU’s Department of New Media Communication faculty. Amanda Tasse, Carmen Tiffany, Dan Faltesek and Todd Kesterson each offer unique perspectives on the vital relationship between data collection and the visual arts. This multimedia exhibition will highlight strategies for visualizing complex information by presenting platforms where ideas can be more easily understood, interpreted and discussed. Fairbanks Gallery, May 8 – 31.

10. **Nora Naranjo Morse – Always Becoming.**
“Always Becoming” is the first sculpture in Washington, D.C. made by an indigenous woman. These five large pieces made of organic materials are meant to dissolve over time. The concept of Always Becoming speaks to environment, community, and culture. Wed, May 10, LINC 100.

11. **Mi Familia.**
The College of Science is proud to sponsor Mi Familia, a Family Weekend to welcome Latino families of students into the Beaver Nation community.

11. **Ed Yong – I Contain Multitudes.**
Award-winning science author talks microbiomes. British science writer Ed Yong, author of the widely acclaimed book on microbiomes I Contain Multitudes, will give a public seminar about microbiome science from 5:30 - 7 p.m. Yong is an astute and entertaining reporter of science, and his seminar promises to bring a thought-provoking perspective on microbiome research. Horizon Room, Memorial Union.

11. **Matt Hora – Beyond the Skills Gap.**
Beyond the Skills Gap challenges the concept of a “skills gap,” highlighting instead the value of broader twenty-first-century skills in postsecondary education. Matthew T. Hora and his colleagues advocate for a system in which employers share responsibility along with the education sector to serve the collective needs of the economy, society, and students. 404 Furman Hall, 5-6:30pm.

18. **Chet Udell & the Optron – A Presentation and Performance.**
If a lightsaber and a guitar had a baby it would be the Optron, a light-based electronic music controller & visualizer designed by Chet Udell. Chet and the Optron won Best Performance at the world-renowned Guthman Musical Instrument Competition in 2017. Come hear a presentation about the instrument and see an amazing performance! May 18, 4:30pm. LINC 228.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

18. **One Ocean, Two Perspectives – a Pop-up Duo Exhibit.**
One Ocean. Two Perspectives. Join us for a one night only reception featuring creative work from local artists Samm Newton and Tara Pierce. Pieces are inspired by the sea that surrounds us—the deep blue heart of this planet. Wine and light refreshments provided. 4 P.M - 8 P.M. | BAD HUMAN STUDIO | 528 NW 12TH ST.
www.thebadhuman.com/micro-macro
21. **Sounding the Unseen – Music & Poetry Inspired by the Microbiome.**
Join us for an afternoon of original music and creative writing composed as part of the exhibit "Microbiomes: To See the Unseen." Musicians include: Jason Flick, Mike Gamble, Jayanthi Joseph, Dana Reason, and Chet Udell. Writers include: Eleanor Berry, Zoe Bossiere, Robin Cedar, Paisley Green, Jenna Noska, and Jennifer Richter. Free and open to all. May 21, 3-5pm, The Arts Center, 700 SW Madison.
23. **Visiting Artists – Julia Oldham.**
Julia Oldham combines live action video with traditional animation to create narratives about science and nature. She creates fantastical worlds by layering animated sequences and video footage. Oldham's work has been screened or exhibited at prestigious galleries in New York, Chicago, Portland, San Diego, Lisbon, London and more. May 23, Gilfillan Auditorium, 12pm-1:30pm.

June 2017

5. **Corvallis Science Pub**
Science and art converge in the monthly Corvallis Science Pub. On June 5, author Jonathan White (Talking on the Water, Sierra Club Books), will discuss his new book, *Tides – The Science and Spirit of the Ocean*. Old World Deli, 341 SW 2nd St. in downtown Corvallis.
7. **Scientific Illustration Exhibition**
Selected scientific illustration works by graduate and undergraduate Integrated Biology, BPP and studio art students. Cordley Hall 3021. Reception June 7, 5-6pm. Viewing June 8-9, 3-5pm.
7. **An Evening of New Media!**
ExperiencetheworkofNewMediaCommunicationsstudentsinthenewlycompletedvisualizationlabinSnellHall. Video,animationandvirtualrealityprojectswillbescreenedonmultiplelargedisplaysinthisuniquepresentation space. Featured this year is a multifaceted exploration of Oregon's rivers systems. Join us in our new facility to celebrate a diverse array of work that bridges art and science through creative approaches to digital storytelling. 6-8pm, New Media Lab, Snell Hall.
8. **UHC Protein Portraits Show: Glimpse the Very Small and Very Active World of Protein Molecules**
Students enrolled in Protein Portraits will present their final projects on Thursday, June 8th at 10:30 a.m. and the works will continue to be displayed through most of finals week. The show will be held on the 3rd floor of LinC at the top of the orange staircase outside of room 345. Come see these original works of molecular art and science and fill out a ballot to vote for your favorite(s). You can also check out the projects by going to our course blog at <http://blogs.oregonstate.edu/psquared/>.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

10. President's Concert – The Music of the Spheres

The Oregon State University Chamber Choir, under the direction of Steven M. Zielke, will present the 13th annual President's Concert at 7:30 p.m. Saturday June 10 at First United Methodist Church, 1165 N.W. Monroe Ave. This year's performance will be tuned to the "Music of the Spheres".

Summer 2017

August 21. Total Solar Eclipse

SPARK – the Year of Arts+Science – wraps up with a community celebration for the Total Solar Eclipse passing over Corvallis on August 21, 2017. Stay tuned for more details about this once in a lifetime moment.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark

Throughout the Year 2016-17

A number of SPARK events will take place regularly throughout the year. Details will be posted to the SPARK website, the OSU calendar, and Facebook.

Honors College Art+Science Speaker Series

The Honors College will host HC faculty to speak on topics that combine arts and science to current students and the OSU community in the LINC forum.

Music a la Carte – Art+Science Selections

Music a la Carte concert series takes place at noon most Fridays in the Memorial Union Main throughout the year. The free, 45-minute public concerts, a tradition at OSU since 1969, showcase a wide variety of musicians and performance ensembles, and this year many of these will reflect the arts+science theme. Audience members are welcome to bring lunch to enjoy during the performance

Deans and Friends Luncheons

The Honors College will host a series of "Arts and Science" themed Dean & Friends Lunches. Guest speakers with Arts and/or Science backgrounds will share their professional experiences. Space is limited and participation is by invitation only. These will happen 2-3 times a year.

FIESTAS

FIESTAS pairs College of Education students and faculty with Latino elementary students and their families in an after school setting to enhance STEM knowledge and participation. The program is held at Lincoln and Garfield Schools every week throughout the school year.

Discovery Days

The College of Science welcomes more than 600 K-12 students from across Oregon to explore science through exciting exhibits and hands on demonstrations. Discovery Days will take place in November, February and May.

Portland Road Show

This event will engage Portland-area Honors College alumni and friends in a discussion-based experience with HC students and faculty that replicates the unique colloquium offered by the HC. Themed to the joys of art+science, these events will happen one per term.

Authors Across Oregon Reading Series

The OSU Press reading series, Authors Across Oregon, brings our outstanding authors into Oregon communities. All events are free and open to the public.

TRIAD Club Talks on the Arts+Science

Stay tuned for TRIAD Society lunch conversations around the arts & science. Recent OSU graduate Abi Losli will present on her role as the artist crew member on a recent research voyage from Hatfield Marine Science Center.

FOR MORE INFORMATION

WEB:
spark.oregonstate.edu/events

EMAIL:
spark@oregonstate.edu

CALENDAR:
calendar.oregonstate.edu/spark