General Meeting, Sunday, March 18, 2018
Colleges 9 & 10 Multipurpose Room, 10 am
University of California Santa Cruz

Dr. Beth Shapiro
Professor in the Department of Ecology and Evolutionary Biology at UC Santa Cruz

Genomic data recovered from organismal remains can provide new insights into when, why, and how populations become extinct. I will describe recent work in which we use ancient DNA to reveal the timing and cause of two Holocene extinctions. Mammoths are perhaps the most famous of the extinct Ice Age megafauna, but the cause of their disappearance is still debated. Using DNA preserved in dirt (in combination with other paleoecological proxies) I will describe precisely when and why—and in the absence of humans—the mammoth population of St. Paul Island, Alaska, went extinct. In contrast, 19th century overexploitation by human hunters led to a reduction in passenger pigeons from billions to dozens in less than 40 years. Using high coverage complete genome sequences from four museum specimens of passenger pigeons, we explored how living in such large populations may have made this species more susceptible to extinction once their population crashed. These two examples showcase the potential of increasingly sophisticated paleogenomic technologies to address questions in fields ranging from paleontology to population genetics.

Topic: Two Tales of Terrestrial Termination: Detecting the timing and cause of extinction using ancient DNA

2018 Alternative Spring Break
by Mark Gordon

OLLI Members have contributed heaps of clothing, small appliances and children’s books to benefit farmworker families. The donations will be distributed as part of the Alternative Spring Break activities in a Free Flea Market and community celebration in Watsonville on March 23rd. Bags of goods arrived at our OLLI General Meeting on February 18th, but even more bags have been left at our OLLI deposit point: the porch of Mary Carvalho’s house, 129 Los Altos Court in Santa Cruz. Thanks to all who have helped!

In addition, Mary’s diaper bag got filled with cash donations in response to her ASB Diaper Fund appeal. We’ve received hundreds of dollars so far and more gifts are arriving daily. The diaper fund is in response to an urgent request from the farmworker families, because diapers are so expensive and absolutely necessary, right? If you would like to make a donation and won’t be attending our March 18th OLLI General Meeting you can write a check, made out to “UC Regents”, with
"ASB Diaper Fund" written in the info line and mail it to:

Mary Caravalho
129 Los Altos Court
Santa Cruz, CA 95060

Our OLLI ASB Team consists of 11 members who will spend three days in March with our student peers in Watsonville engaging in a series of projects and working together with farmworker families and other community members. OLLI Co-coordinators are Mark Gordon and Mary Male; Mary Caravalho coordinates the Flea Market and Diaper Fund collections.

Our first ASB day (Saturday, March 24) will be devoted to a community mural painting project on a huge wall in a Watsonville park. Afterwards we'll visit a farmworker leader in her home. The next day will feature a lecture by Ann Lopez, Director of the Center for Farmworker Families, plus the Free Flea Market for farmworker families and a series of activities for farmworker children. The third day of the ASB will involve a visit to a small business incubator in Watsonville, and lunch plus a series of activities with children who attend Calabasas Elementary School.

Our team members have received the same series of readings that were given to the students to provide context for our upcoming experiences. There will be opportunities to discuss these ideas during the ASB week.

However, the best part of the ASB experience is the opportunity for us to work together as active learners with the ASB student team. Our OLLI Alternative Spring Break Team met with their counterparts, the Colleges Nine and Ten ASB team for the first time on Sunday, February 25 at the Namaste Lounge on campus. We participated in a series of activities that Dana Padilla and Cynthia Rafael, the ASB student Co-Coordinators had planned. It is hard to overstate the warmth of the welcome we received and the richness the ideas we had a chance to share. The earnestness and caring of the students is inspiring.

On February 24 before we had really a chance to meet, we were invited to an ASB Panel discussion with leaders from the Watsonville community. They shared information about some of the difficult challenges that people in that community face and told us about some of the encouraging responses that have been developed.

We will make a full report to the OLLI membership about the ASB this year in our OLLI April e-Bulletin. Meanwhile, please keep the Flea Market and Diaper Fund donations coming, and thanks for your generosity.

MEMBERSHIP YEAR
"The OLLI year runs from July 1 of each year to June 30 of the next year. Your membership expires on June 30; it will be time to renew on July 1."

Upcoming Speakers

April 15th
Yuliana Ortega, Director of STEM Diversity Programs at UCSC (STEM = Science, Technology, Engineering and Math)
Topic: Preparing Underrepresented Students for Science Careers

May 20th
Kim Steinhardt, Conservationist, Retired Administrative Law Judge and Gary Griggs, Distinguished Professor of Earth and Planetary Sciences
Topic: The Edge: The Pressured Past and Precarious Future of California's Coast
1809 - World Affairs: Spring, 2018 "Developing World" Africa, Latin America, Asia, Middle East

April 24
10:00 am—noon
Location: Fellowship Hall, Peace United Church, 900 High Street, Santa Cruz
Instructor: Ronnie Gruhn

We are very fortunate to have Ronnie Gruhn, Professor Emerita of Politics at UCSC, as one of our teachers. She has a passionate and undiminished interest in reading, writing, and talking about world affairs. Her courses offer powerful insights into what is happening today. Ronnie has been very generous in sharing her knowledge with OLLI members, and her past courses have been exceedingly well-attended.

Please carpool if possible. The great crowd makes parking difficult.

Michel Singher founded Espressivo in 2015 at a late phase of a long career. Born in Paris, raised in New York, and educated at Harvard College and Indiana University, Singher began professional life in Germany, where he remained through his mid-30s. While in Europe he occupied the podium of the Hamburg State Opera and the Royal Flemish Opera (Antwerp), as well as those of the Hamburg Symphony, Berlin Radio Symphony Orchestra, Basel Symphony, and Nuremberg Symphony. Back home, he has conducted the Seattle Symphony and those of the major opera companies of Anchorage, Buffalo, Denver, Phoenix and San Jose, among several others. He also served as Professor of Orchestral Conducting at the Oberlin Conservatory.

1812 - Cosmology

February 14, 21, 28; March 7, 14, 21
10:00 am—noon
Location: Museum of Art and History, 705 Front Street, Santa Cruz
Instructor: Roger Knacke

The course will be a discussion of transformative discoveries in cosmology in the 20th and 21st centuries. Background in science is not necessary.

Meeting 1. Galaxies and the Universe
2. Expansion of the Universe
3. Cosmic Background Radiation
4. Creation of the Elements
5. Cosmic Inflation

Dr. Roger Knacke is Emeritus Professor of Physics and Astronomy, Penn State Erie, and retired as Director of the School of Science in 2010. He received his Ph.D. from UC Berkeley and has held positions at SUNY Stony Brook, Max Planck Institute for Kernphysik Heidelberg, NASA Ames, NASA Huntsville, and a postdoctoral position at UC Santa Cruz. He has authored or co-authored more than 100 papers on interstellar and circumstellar matter and planetary atmospheres. His courses for OLLI have been enlightening, interesting, and even entertaining.

1811 - Espressivo Spring Concerts

April 5, 12
10:00 am—noon
Location: Music Room, Peace United Church, 900 High Street, Santa Cruz
Instructor: Michel Singher

OLLl has a special relationship with Maestro Michel Singher and his ensemble—Espressivo—a small intense orchestra. Our Michel will offer the class enlightenment about his orchestra's two concerts (February 15—past) and upcoming:

Sunday, April 15th, 3 pm, Colligan Theater in the Tannery Arts Complex: A tryptic of works by Beethoven ("Rondino"); by Schubert's friend, Franz Lachner ("Nonet"); and by the suave and witty Jean François ("Dixtuor"). (The Apr. 5th and 12th classes precede the concert.)
1813 — The Holocaust: The Destruction of European Jewry

June 5, 12, 14, 19, 21, 26
10:00 am—noon
Location: Museum of Art and History
705 Front Street, Santa Cruz
Instructors: Peter Kenez, Murray Baumgarten

We are privileged to have a course based on the acclaimed UCSC class that Murray and Peter taught on campus for over three decades. It will trace the destruction of the Jews and Jewish life in Europe by Nazi Germany, drawing on history, literature, and film.

Peter Kenez is a native of Hungary and a Holocaust survivor. He is a professor emeritus at UC Santa Cruz, where he taught Russian and modern European History since 1966. Murray Baumgarten is a distinguished emeritus professor of English and contemporary literature and a founding director of The Dickens Project at UC Santa Cruz. He is the recipient of a campus award for excellence in teaching.

1814 - Santa Cruz Shakespeare 2018

March 27, April 3, 10, 17
10:00 am—noon
Location: Museum of Art and History
705 Front Street, Santa Cruz
Instructor: Michael Warren

We are fortunate to again have Prof. Michael Warren, a very knowledgeable and vastly entertaining Shakespeare scholar, presenting a course for us. His courses for OLLI for the previous seven years have been enthusiastically praised by our members.

The four lectures will be devoted to the plays of the 2018 Santa Cruz Shakespeare season: Love's Labour's Lost and Romeo and Juliet. Both plays date from the point in Shakespeare's early career when he established himself in London as the major playwright of the 1590s. Love's Labour's Lost is a witty comedy of male-female relations, a work of extraordinary originality and verbal sophistication. Romeo and Juliet is a more famous and popular play, a tragedy of young lovers amid civil conflict in a Renaissance Italian city.

We will devote two meetings to each play. Members of the course should read the first four acts of Love's Labour's Lost for the first class.

Michael Warren is Emeritus Professor of English Literature at UCSC. He serves as Textual Consultant and dramaturge for Santa Cruz Shakespeare. He is a past president of the Shakespeare Association of America.

1815 - Genesis Stories

April 4, 11, 18
10:00 am—noon
Location: Museum of Art and History
705 Front Street, Santa Cruz
Instructor: Gildas Hamel

This class will present the best known stories of Genesis 1-11 in three meetings: the creation of the world and the Garden of Eden (Gen 1:2-4a; 2:4b-3:24), Cain and Abel (Gen 4), the flood and the tower of Babel (Gen 6-9; 11).

We will discuss the historical and mythological background and wonder how different, and why, these narratives were from the tales told by the neighbors of Israel. Each meeting will invite broad discussions of the meanings of these episodes and their significance for ancient writers and interpreters as well as for all of us who may be interested in the notions of creation, fault, violence, sacrifice, and political power. I will also present some of the images associated with these passages.

Professor Gildas Hamel, a true Renaissance man, was born in Brittany; he taught high school in Jerusalem in 1966-68 while attending courses at the Ecole Biblique where he fell in love with scholarship. He became an instructor in French at UCSC in 1974, earned a Ph.D. in history in 1983, and continued to teach French as well as
classical languages and history. His classes for OLLI have been insightful and historically fascinating.

1816 - Two Works by Melville: Bartleby, The Scrivener and Benito Cereno

May 8, 15, 22, 29
10:00 am—noon
Location: Lounge, Peace United Church, 900 High Street, Santa Cruz
Instructor: Forrest Robinson

A close analysis of two classic short tales by the great American master. We’ll start with an overview of Melville’s life and work, followed by two sessions each on the stories. This should be lots of fun.

Forrest Robinson is a Distinguished Professor of Humanities Emeritus. He taught at UCSC for 44 years in literature and American Studies. He has written extensively about Melville and has offered both graduate and undergraduate courses on the author and his work. His past courses for OLLI—one on Melville and the other on Mark Twain—were received enthusiastically by OLLI members.

1817 — Tom Jones and the Origins of the Novel

March 12, 19, 26, April 2
10:00 am—noon
Location: Museum of Art and History, 705 Front St., Santa Cruz
Instructor: William Park

There are many works of fiction from the seventeenth and early eighteenth century that today we would term “novels.” But it was not until the appearance of Richardson’s Pamela (1740) that the reading public became aware of what was called a “new species of writing.” At this point Henry Fielding brought his own extraordinary talents into play. In this course we will examine his masterpiece, Tom Jones (1749). Never out of print, the work has often been misinterpreted as occurred in the Academy Award movie version of the 1960s. We will give this book a close reading, exploring its sexual, social, political, and religious themes artfully woven together to create what this writer believes is the greatest comic novel of all time.

Bill Park is an Emeritus Professor of Literature at Sarah Lawrence College, where he taught for many years. He received his Ph.D in Eighteenth Century English Literature from Columbia University. He has written extensively about literature and film. We are fortunate that he has moved to Santa Cruz and is eager to share his knowledge with us.

1818 — The Beauty of Mathematics: Square The Circle, Trisect an Angle, Double the Cube

May 2, 9, 16, 23 10:00am—noon
Location: Museum of Art and History, 705 Front St., Santa Cruz
Instructor: Peter Farkas

We will study a particular type of problem in elementary geometry: doing constructions with a straightedge and a compass. This type of problem was first asked and solved in Greece. Some construction problems were stated in antiquity, but mathematicians were unable to solve them for hundreds of years. They were finally settled in the 19th century. The aim of this class is to familiarize attendees with the problems, and to present the ideas which finally yielded the answers.

We will occasionally give proofs, while being careful not to bore, and not to be too technical. We will often take historical detours.

The only prerequisite for this class is curiosity about these topics. No math knowledge beyond elementary school mathematics will be assumed.

Course Leader: I am a lapsed mathematician with a Masters Degree in Mathematics from the University of Bucharest, Romania, and a Ph.D. from the University of
Chicago. I started a bumpy academic career as a mathematician, but swerved at some point and became a software engineer. Throughout my software engineering career, my love for and awe of mathematics has never diminished. Now, in retirement, I am trying to steer back to mathematics a bit, doing what is most pleasant: solving little problems, and talking about subjects in Mathematics.

1819—Wagner’s Ring

April 9, 16, 23, 30. May 7, 14 10:00 am—noon
Location: Museum of Art and History,
705 Front St., Santa Cruz
Instructor: Phyllis Neumann

“An Introduction to Wagner’s Ring,” is intended for those who have never experienced a “Ring Cycle,” or who have felt too intimidated by its length, complexity and cost to attend live performances. It is also for those already familiar with “The Ring” who want to delve a bit more deeply into the story, the music, the characters and the leitmotifs.

Wagner’s “Der Ring des Nibelungen,” based on Norse mythology, is an extraordinary mini-series of four operas. The cycle consists of four operas: Das Rheingold, Die Walküre, Siegfried and Götterdämmerung. Das Rheingold begins with the creation of the world and Götterdämmerung ends with the destruction of the gods. The Ring includes gods, goddesses, Rhinemaidens, Valkyries, dwarfs, a dragon, a gold ring, a magic sword, a magic Tarnhelm, magic fire, and much more. It also includes greed, love, incest, punishment, betrayal and murder.

Phyllis Neumann has taught this course many times, speaking in a language that is easy to understand, as well as entertaining. Using PowerPoint she incorporates Arthur Rackham’s famous “Ring” illustrations to help describe the plot and breaks down the main leitmotifs (musical themes) so that you can better understand the complexity of Wagner’s music. She also includes audio and video excerpts from various “Ring” productions.

San Francisco Opera will be presenting “The Ring” this summer and, if you plan to go, this is the perfect way to prepare for it. Come with an open mind and you’ll be swept away by the sheer magnitude of the performances, along with the most extraordinary music on earth.

1820 - Food and Biochemistry

May 5, 12, 19, 26
Saturday mornings, 10:30—noon
Physical Sciences Building, Room 240, UCSC campus
Note: Free parking is available nearby in the Core West Parking Structure
Instructor: Barry Bowman, Professor Emeritus of Molecular, Cell and Developmental Biology, UCSC

Our food is composed of thousands of different kinds of chemicals. We use these chemicals to make the parts of our body and to provide the energy to move, to stay warm and to think. In this course we will examine the chemical differences in different types of food. What are vitamins and what do they do in our body? Why does fat have more calories than sugar? What is a calorie? What information can we get from the nutrition labels on packaged food? What is the nature of the “energy” we get from our food? These are some of the questions we will address. A background in science is not expected for this course and the lectures will be aimed at a general audience. (This course will be similar to the course taught in 2017, but will be expanded to four lectures.)

Course Sign-up Process

Best way to register is online. Go to: olli.ucsc.edu
1. Click on “Fall Courses” box part-way down on the home page.
2. Select “Click Here to Register for Courses On-line.”
3. Enter your email address and password.
4. Select “Courses” on the “OLLI Transaction Website.”
5. Select “Register for OLLI Course.”
6. Fill out or update your personal information.
7. Select “Next”.
8. Select the course(s) you wish to attend, then select “Next” for payment section.
9. If you wish to mail in your application and payment, you can download a form at Step 2. Donation is $20 per course. Check or credit card is accepted. Do not mail cash.
### Interest Group Chart — 1

For more information, go to our home page, click on “interest groups” in the left column, or go directly to interest-groups.

<table>
<thead>
<tr>
<th>Interest Group</th>
<th>Leader(s)</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adventuring</td>
<td>Kathryn Nance</td>
<td><a href="mailto:momokat13@gmail.com">momokat13@gmail.com</a></td>
</tr>
<tr>
<td>American History &amp; Lit</td>
<td>Virginia Law</td>
<td><a href="mailto:veelaw29@gmail.com">veelaw29@gmail.com</a></td>
</tr>
<tr>
<td>Aptos Non-Fiction</td>
<td>Judy McNeely</td>
<td><a href="mailto:judybookdoc@collegepathfinders.com">judybookdoc@collegepathfinders.com</a></td>
</tr>
<tr>
<td>Aptos Reading Group</td>
<td>Judy McNeely</td>
<td><a href="mailto:judybookdoc@collegepathfinders.com">judybookdoc@collegepathfinders.com</a></td>
</tr>
<tr>
<td>Art — Painting</td>
<td>Gayla Pius</td>
<td><a href="mailto:gaylapius@gmail.com">gaylapius@gmail.com</a></td>
</tr>
<tr>
<td>Art &amp; Architecture</td>
<td>Lois Widom</td>
<td><a href="mailto:lowidom@yahoo.com">lowidom@yahoo.com</a></td>
</tr>
<tr>
<td>Baroque Festival</td>
<td>David Copp</td>
<td><a href="mailto:dhcopp@yahoo.com">dhcopp@yahoo.com</a></td>
</tr>
<tr>
<td>Biographies</td>
<td>Peter Poriss</td>
<td><a href="mailto:petermartin408@gmail.com">petermartin408@gmail.com</a></td>
</tr>
<tr>
<td>Biographical Fiction</td>
<td>Jan Mintz</td>
<td><a href="mailto:musicmintz@gmail.com">musicmintz@gmail.com</a></td>
</tr>
<tr>
<td>Bridge</td>
<td>Jo Anne Dlott</td>
<td><a href="mailto:jdlott@gmail.com">jdlott@gmail.com</a></td>
</tr>
<tr>
<td>Colleges 9 and 10</td>
<td>Mark Gordon</td>
<td><a href="mailto:mgordon@cruzio.com">mgordon@cruzio.com</a></td>
</tr>
<tr>
<td>Community Media</td>
<td>Mathilde Rand</td>
<td><a href="mailto:randomsantacruz@gmail.com">randomsantacruz@gmail.com</a></td>
</tr>
<tr>
<td>Concept Exchange Society</td>
<td>Peter Marks</td>
<td><a href="mailto:peter@designinsight.com">peter@designinsight.com</a></td>
</tr>
<tr>
<td>Creative Writing</td>
<td>Dee Takemoto</td>
<td><a href="mailto:dtakit@gmail.com">dtakit@gmail.com</a></td>
</tr>
<tr>
<td>Current Affairs I</td>
<td>Mark Gordon</td>
<td><a href="mailto:mgordon@cruzio.com">mgordon@cruzio.com</a></td>
</tr>
<tr>
<td>Current Affairs II</td>
<td>Constantine Lackides</td>
<td><a href="mailto:cnlackides@gmail.com">cnlackides@gmail.com</a></td>
</tr>
<tr>
<td>Dickens</td>
<td>Cathy Cress</td>
<td><a href="mailto:cressgcm@got.net">cressgcm@got.net</a></td>
</tr>
<tr>
<td>Digital Photography</td>
<td>Cindy Margolin</td>
<td><a href="mailto:crmargol@gotsky.com">crmargol@gotsky.com</a></td>
</tr>
<tr>
<td>Dining Out</td>
<td>Diane Zacher</td>
<td><a href="mailto:dianezacher@gmail.com">dianezacher@gmail.com</a></td>
</tr>
<tr>
<td>Dining Out</td>
<td>Kathy Hatfield</td>
<td><a href="mailto:b40mom@gmail.com">b40mom@gmail.com</a></td>
</tr>
<tr>
<td>Discovering UCSC</td>
<td>Sandy Brauner</td>
<td><a href="mailto:sanjan@cruzio.com">sanjan@cruzio.com</a></td>
</tr>
<tr>
<td>Ears in Action</td>
<td>Flo Orenstein</td>
<td><a href="mailto:santacruzflos@aol.com">santacruzflos@aol.com</a></td>
</tr>
<tr>
<td>English in Action</td>
<td>Karin Grobe</td>
<td><a href="mailto:kgrobe@wormdoctor.org">kgrobe@wormdoctor.org</a></td>
</tr>
<tr>
<td>Evening Book Discussion</td>
<td>Dusty Miller</td>
<td><a href="mailto:hndmiller@hotmail.com">hndmiller@hotmail.com</a></td>
</tr>
<tr>
<td>Explore Santa Cruz County</td>
<td>Kathryn Nance</td>
<td><a href="mailto:kathrynn@cruzio.com">kathrynn@cruzio.com</a></td>
</tr>
<tr>
<td>Explore Santa Cruz County</td>
<td>Sue Myers</td>
<td><a href="mailto:suemyers85@gmail.com">suemyers85@gmail.com</a></td>
</tr>
<tr>
<td>Explore Santa Cruz County</td>
<td>Peter Nurkse</td>
<td><a href="mailto:nurkse@gmail.com">nurkse@gmail.com</a></td>
</tr>
<tr>
<td>Financial Education</td>
<td>Steve Edmonds</td>
<td><a href="mailto:steve2rr@gmail.com">steve2rr@gmail.com</a></td>
</tr>
<tr>
<td>Folk Songs</td>
<td>Lou Rose</td>
<td><a href="mailto:ramblingroses@yahoo.com">ramblingroses@yahoo.com</a></td>
</tr>
<tr>
<td>French for French Speakers</td>
<td>Richard Zakarian</td>
<td>r <a href="mailto:zakarian@csun.edu">zakarian@csun.edu</a></td>
</tr>
<tr>
<td>Great Books I</td>
<td>Faye Alexander</td>
<td><a href="mailto:qtpie95010@gmail.com">qtpie95010@gmail.com</a></td>
</tr>
<tr>
<td>Great Books II</td>
<td>Susan Gorsky</td>
<td><a href="mailto:sgorsky@sbcglobal.net">sgorsky@sbcglobal.net</a></td>
</tr>
<tr>
<td>Great Decisions</td>
<td>Mary Caravalho</td>
<td><a href="mailto:marycaravalho@gmail.com">marycaravalho@gmail.com</a></td>
</tr>
<tr>
<td>Horticulture</td>
<td>Pat McVeigh</td>
<td><a href="mailto:pmcveigh@baymoon.com">pmcveigh@baymoon.com</a></td>
</tr>
</tbody>
</table>

---

**OLLI Women’s Basketball goes National!**

# Interest Group Chart — 2

<table>
<thead>
<tr>
<th>Interest Group</th>
<th>Leader(s)</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lunchtime Dining Out</td>
<td>Irene Lennox</td>
<td><a href="mailto:scotirene@yahoo.com">scotirene@yahoo.com</a></td>
</tr>
<tr>
<td>Making of an Elder Culture</td>
<td>Mary McKane</td>
<td><a href="mailto:mmckane9@me.com">mmckane9@me.com</a></td>
</tr>
<tr>
<td>Memoir Writing I</td>
<td>Joyce Burt</td>
<td><a href="mailto:sandplay@ix.netcom.com">sandplay@ix.netcom.com</a></td>
</tr>
<tr>
<td>Memoir Writing II</td>
<td>Joyce Burt</td>
<td><a href="mailto:sandplay@ix.netcom.com">sandplay@ix.netcom.com</a></td>
</tr>
<tr>
<td>Navigating Retirement</td>
<td>Katrina Cope</td>
<td><a href="mailto:katrina.cope@gmail.com">katrina.cope@gmail.com</a></td>
</tr>
<tr>
<td>New Yorker Aptos</td>
<td>Joan Rose</td>
<td><a href="mailto:ramblingroses@yahoo.com">ramblingroses@yahoo.com</a></td>
</tr>
<tr>
<td>New Yorker Dominican Oaks</td>
<td>Faye Alexander</td>
<td><a href="mailto:qtpie95010@gmail.com">qtpie95010@gmail.com</a></td>
</tr>
<tr>
<td>New Yorker Live Oak</td>
<td>Cathy Cress</td>
<td><a href="mailto:cressgcm@got.net">cressgcm@got.net</a></td>
</tr>
<tr>
<td>New Yorker Santa Cruz I</td>
<td>Peggy Williams</td>
<td><a href="mailto:pegwil.atty@gmail.com">pegwil.atty@gmail.com</a></td>
</tr>
<tr>
<td>New Yorker Santa Cruz II</td>
<td>Helen Jones</td>
<td><a href="mailto:helenjones815@gmail.com">helenjones815@gmail.com</a></td>
</tr>
<tr>
<td>New Yorker Poetry</td>
<td>Pegatha Hughes</td>
<td><a href="mailto:pegathahughes@gmail.com">pegathahughes@gmail.com</a></td>
</tr>
<tr>
<td>Newcomers</td>
<td>Mary Caravalho</td>
<td><a href="mailto:marycaravalho@gmail.com">marycaravalho@gmail.com</a></td>
</tr>
<tr>
<td>Non-Fiction West Side</td>
<td>Mary Caravalho</td>
<td><a href="mailto:marycaravalho@gmail.com">marycaravalho@gmail.com</a></td>
</tr>
<tr>
<td>Philosophy</td>
<td>Paul Seever</td>
<td><a href="mailto:pseever@prodigy.net">pseever@prodigy.net</a></td>
</tr>
<tr>
<td>Play Reading</td>
<td>Shirley Forsyth</td>
<td><a href="mailto:shirlclu@gmail.com">shirlclu@gmail.com</a></td>
</tr>
<tr>
<td>Read &amp; Socialize</td>
<td>Edna Elkins</td>
<td><a href="mailto:ednautah@msn.com">ednautah@msn.com</a></td>
</tr>
<tr>
<td>Precolumbian A&amp;C</td>
<td>Rhea Giroux</td>
<td><a href="mailto:rrmg@aol.com">rrmg@aol.com</a></td>
</tr>
<tr>
<td>Puente Project</td>
<td>Richard Bruce</td>
<td><a href="mailto:richard.bruc@gmail.com">richard.bruc@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Sesario Escoto</td>
<td><a href="mailto:sesarioescoto@gmail.com">sesarioescoto@gmail.com</a></td>
</tr>
<tr>
<td>Read It Again, Sam</td>
<td>Joan Rose</td>
<td><a href="mailto:ramblingroses@yahoo.com">ramblingroses@yahoo.com</a></td>
</tr>
<tr>
<td>Reading Circle</td>
<td>Irene Lennox</td>
<td><a href="mailto:scotirene@yahoo.com">scotirene@yahoo.com</a></td>
</tr>
<tr>
<td>Recorder Playing</td>
<td>Mary Ann Franson</td>
<td><a href="mailto:mfranson@cruzio.com">mfranson@cruzio.com</a></td>
</tr>
<tr>
<td>Santa Cruz History</td>
<td>Vickie Bridesall</td>
<td><a href="mailto:vickiebirdsall@yahoo.com">vickiebirdsall@yahoo.com</a></td>
</tr>
<tr>
<td>Science Practitioners</td>
<td>New Leader needed</td>
<td></td>
</tr>
<tr>
<td>Short Stories</td>
<td>Kathryn Cowan</td>
<td><a href="mailto:kathycowan43@yahoo.com">kathycowan43@yahoo.com</a></td>
</tr>
<tr>
<td>Social Science Discussion</td>
<td>Dusty Miller</td>
<td><a href="mailto:hndmiller@hotmail.com">hndmiller@hotmail.com</a></td>
</tr>
<tr>
<td>Spanish Conversation</td>
<td>Dolores McCabe</td>
<td><a href="mailto:dmccabe47@gmail.com">dmccabe47@gmail.com</a></td>
</tr>
<tr>
<td>Still Life Drawing</td>
<td>Analidia Scoggin</td>
<td><a href="mailto:analydia36@yahoo.com">analydia36@yahoo.com</a></td>
</tr>
<tr>
<td>Tennis (doubles)</td>
<td>David Brick</td>
<td><a href="mailto:dbrick@cruzio.com">dbrick@cruzio.com</a></td>
</tr>
<tr>
<td>Not For Profits</td>
<td>Gabrielle Stocker</td>
<td><a href="mailto:gstocker2@cruzio.com">gstocker2@cruzio.com</a></td>
</tr>
<tr>
<td>Walking</td>
<td>Alice Tarail</td>
<td><a href="mailto:alicet@cruzio.com">alicet@cruzio.com</a></td>
</tr>
<tr>
<td>What If</td>
<td>Phil Lynch</td>
<td><a href="mailto:what.if.alternative.history@gmail.com">what.if.alternative.history@gmail.com</a></td>
</tr>
<tr>
<td>Wine Tasting</td>
<td>Margie Lafia</td>
<td><a href="mailto:mlafia56@gmail.com">mlafia56@gmail.com</a></td>
</tr>
<tr>
<td>Women's Basketball</td>
<td>Mary Caravalho</td>
<td><a href="mailto:marycaravalho@gmail.com">marycaravalho@gmail.com</a></td>
</tr>
<tr>
<td>Writing Genealogical History</td>
<td>Pamela Roby</td>
<td><a href="mailto:roby@ucsc.edu">roby@ucsc.edu</a></td>
</tr>
<tr>
<td></td>
<td>Cynthia Solem</td>
<td><a href="mailto:cysole@yahoo.com">cysole@yahoo.com</a></td>
</tr>
</tbody>
</table>
# Spring 2018 Course Registration Form

<table>
<thead>
<tr>
<th>Select</th>
<th>Course #</th>
<th>Description and Venue. Suggested donation: $20/course:</th>
<th>Donation</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>1809</td>
<td>2017 World Affairs Spring 2018 — Ronnie Gruhn Jan 23, Feb 20, April 24: 10 am - 12 pm Fellowship Hall, Peace United Church, 900 High Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1810</td>
<td>Celebrating Great Scenics Jan 5, 12, 19, 26 Mar 5: 1 pm—3 pm Lounge, Visitor Center $</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1811</td>
<td>Espressivo — Michel Singer Feb 8, April 5, 12: 10 am—12 pm Music Room Peace United Church, 900 High Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1812</td>
<td>Cosmology — Roger Knacke Feb 14, 21, 28, Mar 7, 14, 21: 10:00 am — 12 pm Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1813</td>
<td>The Holocaust — Peter Kenez, M. Baumgarten June 5, 12, 14, 19, 21 and 26 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1814</td>
<td>Santa Cruz Shakespeare 2018 — Michael Warren Mar 27, April 3, 10, 17 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1815</td>
<td>Genesis Stories — Gildas Hamel April 4, 11, 18: 10:00 am — 12 pm Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1816</td>
<td>Two Works by Melville — Forrest Robinson May 8, 15, 22 and 29 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1817</td>
<td>Tom Jones &amp; the Origins of the Novel — William Park Mar 12, 19, 26, Apr 2 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1818</td>
<td>The Beauty of Mathematics — Peter Farkas May 9, 16, 23 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1819</td>
<td>Introduction to Wagner’s Ring — Phyllis Neumann Apr. 9, 16, 23, 30, May 7, 14 Museum of Art and History, 705 Front Street</td>
<td>$</td>
</tr>
<tr>
<td>☐</td>
<td>1820</td>
<td>Food and Biochemistry — Barry Bowman May 5, 12, 19, 26 10:30 am — 12 pm Physical Sciences Building, Room 240, UCSC Campus</td>
<td>$</td>
</tr>
</tbody>
</table>

**Total Enclosed** $  

**Personal Information:** Please print, or save time and postage use online registration at [http://olli.ucsc.edu](http://olli.ucsc.edu)

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone</th>
<th>E-mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Payment Information**

Make check to the [UC Santa Cruz Foundation](http://ucsc.edu), Mail to: Osher Lifelong Learning Institute at UCSC STARS, 1156 High Street, Santa Cruz, CA 95064.

- [ ] Check  
- [ ] Visa  
- [ ] MasterCard  
- [ ] AMEX  
- [ ] Discover

Card Number

[ ] Card Expiration Date

Name on Card

Signature for Credit Card Transactions

If you don’t have an OLLI password and account, please go to our home page and use the link there to establish them. If you do, you can likewise use a link on our home page to log into your OLLI account and transact business.

[http://olli.ucsc.edu](http://olli.ucsc.edu)
Join or Renew Membership. Osher Lifelong Learning Institute at UCSC, Period Ending June 30, 2018

Please consider registering online at our home page, http://olli.ucsc.edu. It’s faster for you, saves us time and money, and helps ensure accuracy.

To join or renew your membership, which includes unlimited participation in our peer-led, interest-group program*, enter personal information. Enter credit card information or include your check payable to UC Santa Cruz Foundation. Mail this form to the address at right. For further information, contact Myra Mahoney, 831-421-0217, Rascalsgrandma@hotmail.com.

Osher Lifelong Learning Institute at UCSC
STARS
1156 High Street,
Santa Cruz, CA 95064

Your membership established with this coupon and payment will end June 30, 2018.

Personal Information. Please print, or save time and postage: use online registration at http://olli.ucsc.edu.

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone</th>
<th>E-Mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Name to appear on ID badge if different: __________________________

Check small boxes (□) above for information you do not want published in the OLLI at UCSC member directory. All names are published. We need your email address to send you our periodic email newsletters.

All members will be sent by email a link to a multipage PDF newsletter five times/year around the first of Sept., Nov., Jan., Mar., & May. All members also receive by USPS mail a printed copy of the newsletter. Indicate here: [ ] if you do not want to receive the printed copy in the mail. (There is also an e-mail-only newsletter around the first of Oct., Dec., Feb., and April.)

Contribution Information:

We ask a donation of $60. Please consider an additional donation to the Silvia Miller scholarship program.

If funds are limited, in confidence you may contact OLLI president Gail Greenwood, msaspasia@gmail.com to discuss alternatives.

<table>
<thead>
<tr>
<th>Membership, OLLI at UCSC</th>
<th>Donations</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$60. Membership includes unlimited Interest Group participation.*</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td>Additional contribution to the Silvia Miller Scholarship Fund:</td>
<td>$</td>
</tr>
<tr>
<td></td>
<td><strong>Total Enclosed:</strong></td>
<td>$</td>
</tr>
</tbody>
</table>

*Some interest groups have limited membership. You may ask a group’s leader to be placed on a waiting list or get help from our interest-group coordinator to form a new group. See our website for more information.

Contributions to the UC Santa Cruz Foundation are tax deductible as allowed by law. You will receive an acknowledgment of your contributions from the University. Thank you for your generosity!

[ ] Check     [ ] Visa          [ ] MasterCard    [ ] AMEX     [ ] Discover

Card Number: ____________ / ____________
Expiration Date: ____________ / ____________

Name on Card: __________________________
Signature (for credit card purchases): __________________________
SPRING ESPRESSIVO CONCERT

EIGHT
Ludwig van Beethoven
Rondino (Octet),
WoO 25 (1795)

NINE
Franz Lachner
Nonet (1875)

TEN ...
Jean Francaix
Dixtuor (1987)

GO!

A LOVELY DAY IN APRIL
Don’t wipe that smile off your face! It’s ok for music to be beautiful without being profound. Even—to be fun. Eight, then nine, then ten gifted musicians will play three seductive pieces from as many centuries just for you in the comfortable Colligan Theater. What’s not to like?

SUNDAY, APRIL 15, 2018
3:00 pm, Colligan Theater at the Tannery Arts Center

TICKETS: EspressOrch.org

CABRILLO FESTIVAL
OF CONTEMPORARY MUSIC

This Festival is "music camp for the whole community" and YOU’RE INVITED!

2 FULL WEEKS:
ORCHESTRA + CHAMBER CONCERTS
FREE TALKS + REHEARSALS
FAMILY EVENTS

JOIN US! CABRILLOMusic.ORG

JULY 29– AUG 12, 2018
Santa Cruz Civic

Chip Lord
Professor Emeritus
Film & Digital Media

“Miami Beach Elegy and Other Projects”
Thursday, April 10, 2018
UCSC Music Recital Hall 7:00 pm
Free & Open to the Public
Doors open 6:30 pm – limited seating
http://emeriti.ucsc.edu/

Santa Cruz Chorale 2017–2018

Christmas with the Chorale
Saturday December 16, 8pm
Sunday December 17, 4pm

New Choir Concert
Sunday March 18, 4pm

Handel & Bach
Saturday April 28, 8pm
Sunday April 29, 4pm

All concerts at Holy Cross Church, Santa Cruz
Info and tickets at: santacruzchorale.org
Board of Directors, 2017 – 2018

President*
Gail Greenwood, 566-4276
msaspasia@gmail.com

Vice President*
Bonita Sebastian, 476-1796
bonitas@ucsc.edu

Recording Secretary*
Margie Lafia, 626-513-6677
mlafia56@gmail.com

Treasurer*
Cindy Margolin, 688-8129
crmargo@gossky.com

Immediate Past President;
Webmaster
Dennis Morris, 462-8827,
408-497-4674
dennis@morrismed.com

*Elected Directors

Program Coordinator
Barry Bowman
bbowman@ucsc.edu

Course Coordinator
Lois Widom, 423-0184
lowidom@yahoo.com

Membership
Myra Mahoney, 421-0217
rascalsgandma@hotmail.com

Events
Jan McCormack, 477-1136
jcmm950@gmail.com
Pat Emard, 662-9190
patemard@gmail.com

Interest Groups
Constantine Lackides
310-505-6900
crlackides@gmail.com

Facilities and Hospitality
Mark Gordon, 408-314-4802
rgordon@crzuio.com

Publications
Fred DeJarlais, 475-2748,
415-948-6579
fred.dejarlais@gmail.com

Scholarships
Bill Patterson, 479-3729
wilderwill@comcast.net

STARS
Sara Radoff, 459-4968
saradoff@ucsc.edu
Jannet Ceja, 459-2552
jceja@ucsc.edu

At Large Members:
Nancy Ellen Abrams, 425-1194
nanayview@gmail.com

Mary Caravalho, 332-2361,
marycaravalho@gmail.com

Chris Le Maistre, 471-2396
christopherlemaistre21@gmail.com

Corinne Miller, 425-7494
corky@ucsc.edu