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A publication of Osher Lifelong Learning Institute at UCSC (OLLI), a UCSC Friends Group

OLLI at UCSC is a community of women and men from diverse educational, occupational and geographic backgrounds who are devoted to the pursuit of learning. We enjoy spirited discussions, reading and exploring new interests. Money raised from our activities is used to fund scholarships for transfer and re-entry students at UCSC.

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Dean M Gottcherer

OLLI Newsletter

Zoom General Meeting

April 18, 2021

10:00 AM Zoom Room opens

10:00 Breakout Groups (these are fun)

10:40 Business Meeting

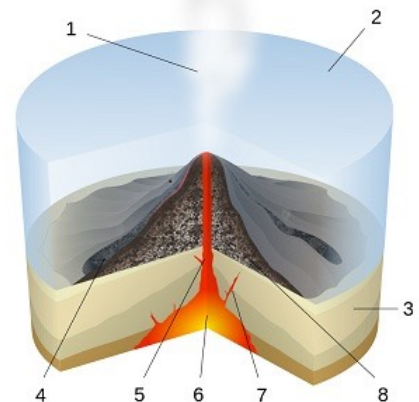
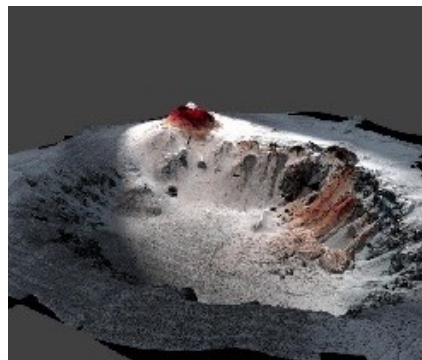
11:00 Lecture

**Speaker: Dr. Jim Gill, Distinguished Professor Emeritus
of Earth and Planetary Sciences, UCSC**

Topic: "The Importance and Surprises of Underwater Volcanoes"



Dr. Jim Gill is an analytical geochemist who studies the formation of magma in the context of plate tectonics: what melts inside the earth, when, where, and why? That has taken him to scores of volcanoes, above and below sea level, throughout the world. At sea, he has used surface ships, drill ships, and manned and unmanned submarines. His illustrated talk will draw from those expeditions to show that volcanic eruptions on the sea floor can be much more explosive than previously thought possible.



Professor Gill spent his entire career at UCSC, coming in 1972 directly from his PhD in Geochemistry at the Australian National University (ANU).

President's Message

What a year this has been... There have been worse years in U.S. history, and certainly worse years in world history, but most of us alive today have seen nothing like this one. We certainly hope that you and your acquaintances and loved ones have fared as well as possible.



One piece of good news is that our OLLI is still active and offering community and education to members. We hope that you are taking advantage of the General Meetings with such fascinating speakers, the wonderful courses offered monthly, and perhaps an interest group or two.

Many of you have donated this year to the scholarship fund and we are delighted to see that. If you are not yet one of the donors and can afford it, please consider making a contribution soon. Students are still in need of assistance.

We look forward to seeing everyone again in person, but we have no idea when that might happen. We have to be patient until the experts let us know when it is safe. Some of you may not feel safe even then and we are exploring ways that we might use to combine in-person and distant attendees in gatherings.

In the meantime, be safe, stay well, follow the experts' advice and enjoy the many distant OLLI at UC Santa Cruz activities. If you have suggestions about things you would like to see us offer, please let a board member know. We are open to your suggestions and eager to hear from you.

Cheers,

Bonita Sebastián

OLLI Board Election

OLLI Election of Officers 2021-22

OLLI at UCSC is a member-run organization. There is no staff that manages our operations. The OLLI Board makes all decisions concerning courses, expenditures, and activities. This has made for an organization that prizes high quality intellectually stimulating opportunities with a sense of community and conviviality that we all treasure.

OLLI has an elected executive leadership consisting of the President, Vice President, Treasurer and Secretary. Each year, at the May General Meeting we hold an election for executive officers for the coming academic year. The Board, each Spring, announces a slate of candidates for each office, and requests additional nominations from the membership.

This year, due to the pandemic, and the need to suspend in person general meetings on campus, we have developed an emergency plan for the election.

We will hold an online election for this year only. Here are the steps we will follow:

1. At the March 21st General Meeting via ZOOM we announced the procedure for this year’s election, and we announced the slate of candidates offered by the OLLI Board. We also invited additional nominations for the any of the offices from the membership. These nominations should be emailed to either of the co-chairs of the Election Committee, Joya Chatterjee or Mark Gordon. (email addresses below)

The OLLI Board’s proposed slate:

- President: Barry Bowman
- Vice President: Ginna Holcombe
- Treasurer: Cindy Margolin
- Secretary: Guenter Vorlop

2. At the April 18th General Meeting via ZOOM Online, candidates will be introduced, and procedures for voting online will be announced.

We will be using Survey Monkey, an online survey/voting software program to vote. This electronic voting process will be available to current OLLI members only. It is a safe and secure platform. The voting period will be from April 18 to May 9.

3. The Board will confirm the Survey Monkey vote results at the OLLI Board Meeting on May 10th and the results will be announced at OLLI May 16th General Meeting via Zoom and will appear in the June OLLI Newsletter.

We hope this procedure will be a one-time only event and that we will be back to in-person meetings by May 2022. Thanks for your understanding and support.

Election committee Co-Chairs :

Mark Gordon	email: Mgordon@cruzio.com
Joya Chatterjee	email: Joya_Chatterjee@yahoo.com

Live Zoom Courses

Gravity - Apples to Black Holes

Dates: Wednesdays, April 7, 14, 21, 28; 10 a.m. to Noon

Location: Zoom

Instructor: Dr. Roger Knacke, Professor Emeritus of Physics and Astronomy

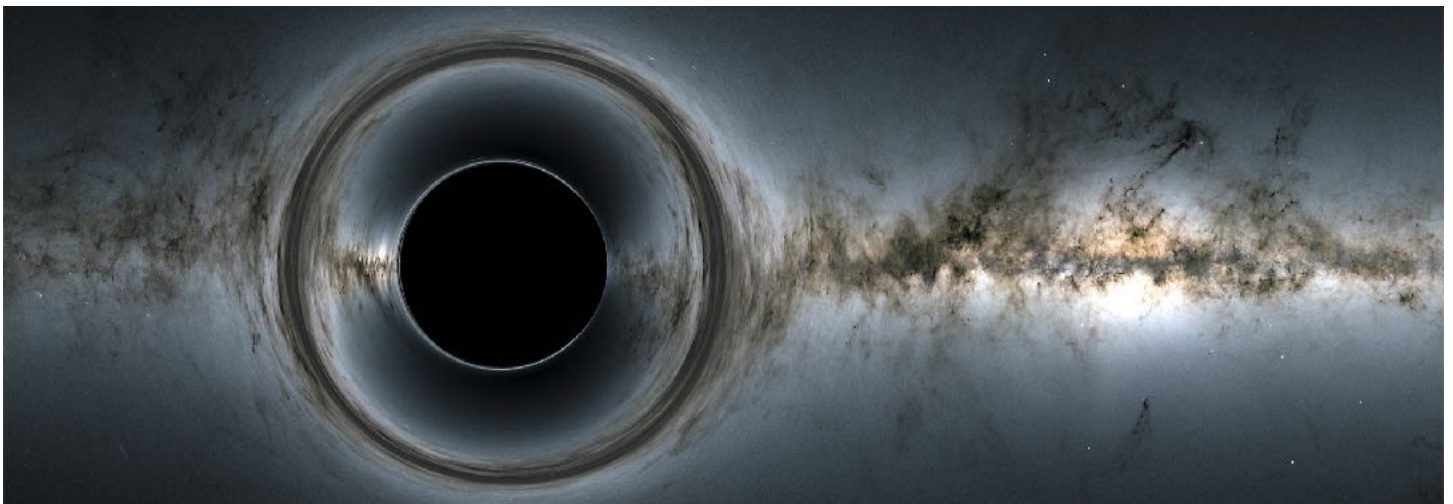
The last five years have seen a spectacular revolution in our understanding of the force of gravity and its implications. We've detected gravitational waves for the first time; seen huge black holes collide in titanic explosions; witnessed a neutron star collision with the formation of heavy elements including gold; seen many of Einstein's ideas about general relativity corroborated; and, in 2019, imaged a colossal black hole's shadow. The course will begin with Isaac Newton's first ideas of gravity, discuss major twentieth century theoretical and observational developments, describe the recent discoveries, and conclude with issues at the forefront of science. No background in science is required for this non-mathematical course.



Meetings:

1. Newtonian Gravity
2. The Einstein Relativity Revolution
3. Black Holes Revealed
4. The Mystery of Dark Matter
5. Gravitational Waves

Dr. Roger Knacke is Professor Emeritus of Physics and Astronomy, Penn State Erie, where he retired as Director of the School of Science in 2010. His research interests are in interstellar matter and planetary atmospheres.



The People Who Discovered the Nature of the Gene: Mendel, Franklin, Watson and Crick

Dates: Thursdays, May 6, 13, 20, 27; 10:30 am to Noon

Where: Zoom

Instructor: Barry Bowman, Professor Emeritus of Molecular, Cell and Developmental Biology

“I will present the biographies of four scientists who played central roles in the discovery of the genetic material that directs heredity.”

The monk Gregor Mendel was the first person to show that traits were inherited as particles of information. These particles were later shown to be DNA. Rosalind Franklin, James Watson, and Francis Crick discovered the structure of DNA, which soon led to our understanding of how a molecule could contain hereditary information. The course will focus on information in the books listed below. Participants are not expected to read all of these books but if you want to read just one I suggest "The Double Helix," James Watson's famous, but controversial memoir.

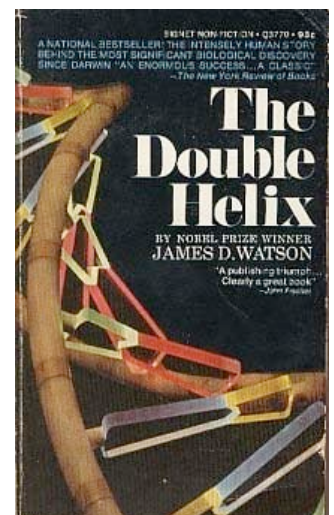
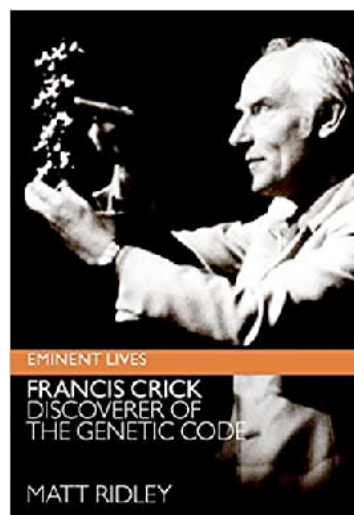
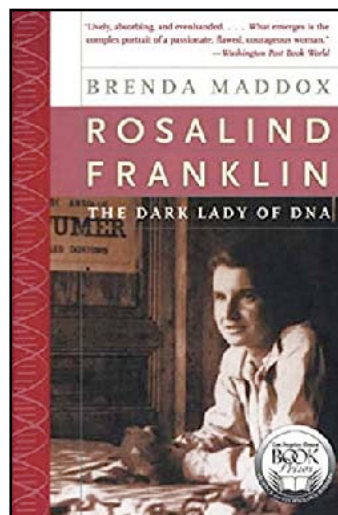
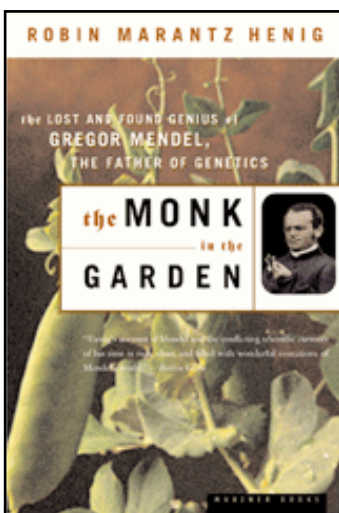
BOOKS:

The Monk in the Garden by Robin Marantz Henig

Rosalind Franklin: The Dark Lady of DNA by Brenda Maddox

Francis Crick: Discoverer of the Genetic Code by Matt Ridley

The Double Helix by James Watson



- **OLLI is not charging for these Zoom classes, but we hope many of you will appreciate these classes so much that you will choose to make a contribution to our scholarship fund. At this time, there are many UCSC re-entry students needing our help. <https://olli.ucsc.edu/about/donate/index.html>**

New YouTube Class and Event Recording Links

The Middle East: Taking Stock, Commentary by Professor Emerita Ronnie Gruhn, 3-8-21

<https://youtu.be/U9IP9DOeyWM>



Targeting COVID-19 Aid in
Togo with Machine Learning
and Digital Trace Data

OLLI UCSC General Meeting
3-21-21 by Emily Aiken of
the UC Berkeley School of
Information Sciences

[https://youtu.be/
DLKfG0FlyV0](https://youtu.be/DLKfG0FlyV0)



International Cyber Politics, Commentary by Professor Emerita Ronnie Gruhn, 3-22-21

<https://youtu.be/U9IP9DOeyWM>



Cliffs of Moher Ireland

A Remembrance



Paula Forbes Faris died peacefully at home with her son Jim by her side in the early morning hours of March 13, six days before what would have been her 97th birthday. In 1984, Paula and her husband Jim joined several others in forming a club of Santa Cruz retirees and students in a UCSC program called Elders in Residence. They were interested in learning as well as socializing and called themselves Lifelong Learners. That small group would grow and thrive, eventually becoming the OLLI UCSC organization that enriches the lives of about 700 members today.

Paula was born in Santa Monica, CA on March 21, 1924, the only child of Emily and Darryl Forbes, who immigrated from London and worked in the early film business. Like their daughter, they loved to dance and would take the “Red Car” line from work in Culver City to go to the ballroom on the Ocean Park Pier.

Growing up in Venice, CA, Paula was a classic Southern California girl—she loved swimming in the Pacific Ocean, basking in the sun, playing volleyball, and many other sports. One of her favorite hangouts was what is now called “Muscle Beach.” She often referred to this time as some of the happiest years of her life.

After graduating high school in 1941, she volunteered in the USO, attending many dances and social events around Southern California. This began a lifelong commitment to volunteer work.

Paula was artistic her whole life. Her love of art and painting led to a job at MGM’s cartoon department where she worked among animation luminaries, Tex Avery, Bill Hanna and Joe Barbera. She was a painter, specializing in visual effects (dry brush and air brush) and supervised the paint department. It was there among the Tom and Jerry cartoon team of practical jokers, she met her husband, Jim Faris. The two eloped to Las Vegas on June 6, 1948.

Paula and Jim started a family in the 1950’s, having two sons, Jim and Brian, and a daughter Valerie. Paula was a devoted mother and throughout her childrearing years was host to many neighborhood kids. The Faris house was a popular hangout due to Paula’s openness and warmth. Many of her children’s friends considered her their surrogate mother.

All three of Paula and Jim’s children lived for a time in Santa Cruz. Through multiple visits to Santa Cruz they grew to love the town. When Jim retired from the film business in 1983, they made Santa Cruz their home and started a very exciting new chapter of their lives.

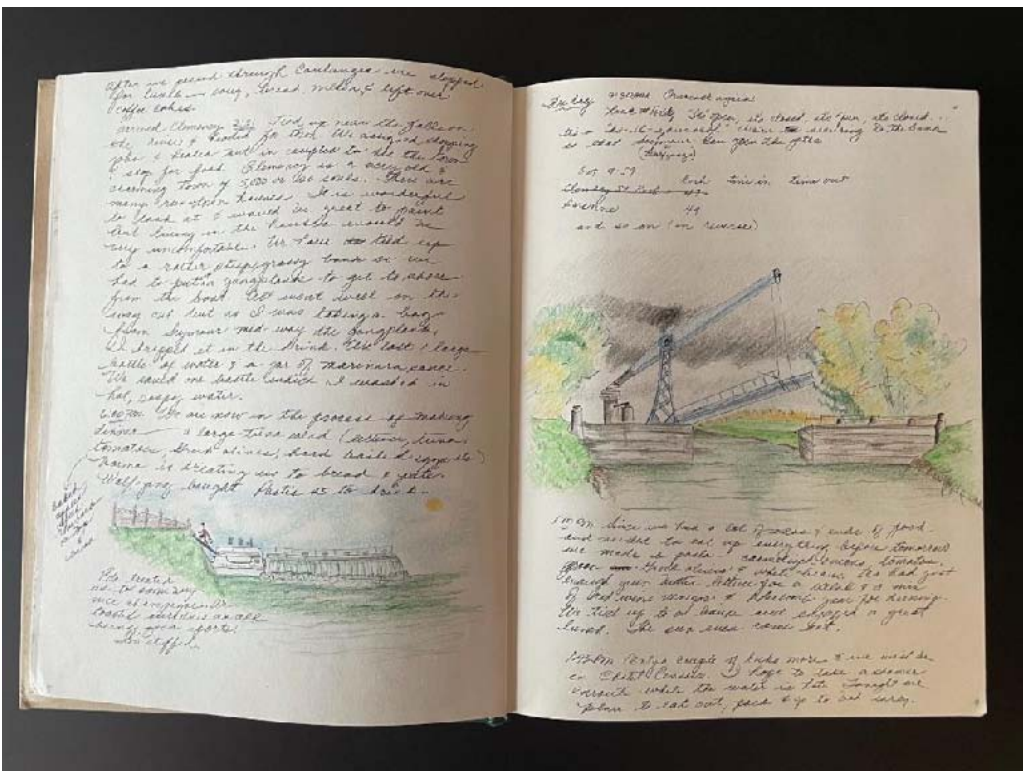
Santa Cruz provided the perfect life for Paula and Jim. They quickly formed an ever growing community of friends. They soon enrolled in classes at the University. Paula did the reading, wrote the papers, and passed the exams. She was a very bright woman, but never flaunted it. She was also a wonderful artist, creating beautiful water color paintings. She created beautifully illustrated journals throughout her life – example below. And she created beauty all around herself -- in her home, her garden, the way she entertained. Paula volunteered at the UCSC Farm and Garden and the Santa Cruz Museum of Art & History, along with her active role in the fledgling Lifelong Learners group.

The first activity of Lifelong Learners (organized by the Farises, of course) was a memoir writing group. Sometime later, because they both had a background in film, they started the ever popular film group. Paula cooperated in choosing the films and often contributed cogent remarks about them.

There are undoubtedly many of you who participated in this extremely well-attended interest group, which lasted for almost 30 years. Many of you may recall watching the films, discussing them as a group, then hanging around for some social time sipping wine. It’s fair to say that those evenings, which combined the joy of learning with enriching relationships, were instrumental in helping to make OLLI UCSC what it is today----a vibrant community of engaged and interesting people. Paula certainly helped lead the way for us.

You can see Paula’s beauty in her pictures above. That beauty extended to the way she looked at the world with kindness, joy, and a quiet sense of humor.

Paula’s husband Jim passed away in 2016. Paula is survived by her three children, seven grandchildren, and a great-grandchild on the way.



Sampling of Paula’s journal – barge trip in France, 1996

Authors:
Valerie Faris
Lesley Franz
Lois Widom

Items Sent In From Our Members

SFMOMA is open!!!

Tickets at sfmoma.org. Walk through the Oculus Bridge on the 5th floor.



(photo by Cindy Margolin)

Interest Groups



Travel Treasures begins April 22

(6 Thursdays, 1pm, Zoom)

Joya and Gaby want your input. Please let them hear your ideas, perhaps beyond slide presentations. Topics so far:

- ◆ South Africa through Music (Gaby)
- ◆ Cuba and Its Jewish Heritage
- ◆ Undiscovered Adriatic: Eastern Italy, Puglia, Malta (Bill Bishoff)
- ◆ African Nature and Local Artisanware (Joya)
- ◆ South Korea
- ◆ Micronesia (Joya)

Joya Chatterjee: 458 9008; joya_chatterjee@yahoo.com Gaby Litsky: 462 9023; glitsky@aol.com



Spring into Action:

**Form a new
Interest Group**



*full **delayed ZOOM meetings

Interest Group	Leader	Phone (831)	Email
Adventuring	Kathryn Nance	332 8051	momokat13@gmail.com
All Things Classical	Jay Stoffer	(310) 923 3099	jaystoffer8@gmail.com
American History & Literature*	Virginia Law Mark Ordway	425 5453 295 2542	veelaw29@gmail.com meordway@gmail.com
Aptos Reading Group			
Art-Joy of Painting	Gayla Pius	464 6559	gaylapius@gmail.com
Art & Architecture	Lois Widom	423 0184	lowidom@yahoo.com
Bagel Ladies	Mary McKane	400 8799	omforest9@gmail.com
Baroque Festival	David Copp	708 2206	dhcopp@yahoo.com
Basketball Women	Mary Caravalho	332 2361	marycaravalho@gmai.com
Biographical Fiction	Jan Mintz	(714) 719 0694	musicmintz@gmail.com
Bridge	Jo Anne Dlott	688-1607	jjdlott@gmail.com
Campus Caravan **	Mary Caravalho	332 2361	marycaravalho@gmail.com
Concept Exchange *	Peter Marks	464 8300	peter@designinsight.com
Current Affairs I	Mark Gordon	(408) 314 4802	mgordon@cruzio.com
Digital Photography	Cindy Margolin	688 8129	crmargol@gmail.com
Dining Out	Diane Zacher Kathy Hatfield	786 9550 426 6399	dianezacher@gmail.com b40mom@gmail.com
Ears in Action	Florence Orenstein	427-2380	santacruzflor@aol.com
English in Action	Karin Grobe	427 0984	karingrobe@gmail.com
Evening Book Group	Dusty Miller	426-0835	hndmiller@hotmail.com
Explore Santa Cruz County	Kathryn Nance Sue Myers	425 4569 818 6450	momokat13@gmail.com suemyers85@gmail.com

Favorite Flicks	Bill Patterson	479 3729	wilderwill@comcast.net
Fiction Writing	Leader needed		
Financial Education	Steve Edmonds	338 3106	steve2rr@gmail.com
Folk Singing	Lou Rose	477 0360	ramblingroses@yahoo.com
French for French Speakers	Beatrice Barbakow	661 5444	bbarjac@gmail.com
Future of Capitalism	Barry Bowman	423-1450	bbowman@ucsc.edu
Great Books I *	Faye Alexander	476 8575	qtpie95010@gmail.com
Great Books II *	Susan Gorsky	688 5371	sgorsky@sbcglobal.net
Great Decisions	Joya Chatterjee Gaby Litsky	458 9008 462 9023	joya_chatterjee@yahoo.com glitsky@aol.com
Horticulture	Pat McVeigh	566 4553	pmcveigh@baymoon.com
Lunchtime Dining Out	Irene Lennox	457 2690	irenefraetroom@gmail.com
Memoir Writing I	Joyce Burt	464 3470	sandplay@ix.netcom.com
Memoir Writing II *	Kathryn Cowan	431 6114	kathycowan43@yahoo.com
Natural History	Jeff Manker	763 0725	fireweed8@gmail.com
Navigating Retirement	Katrina Cope Nancy Calvin	713 8440 466 0720	katrina.cope@gmail.com nancycalvin52@gmail.com
New Yorker Aptos *	Joan Rose	477 0360	ramblingroses@yahoo.com
New Yorker Capitola	Faye Alexander Barbara Banducci	476-8575 234-7906	qtpie95010@gmail.com bbanducci43@yahoo.com
New Yorker SC I *	Leader needed		
New Yorker SC II *	Helen Jones	420 1220	helenjones815@gmail.com
Newcomers	Kate Erstein	454 8578	kate.erstein@gmail.com
Nonfiction East Side	Owen Brown	234 4903	wowenbrown@mac.com
Nonfiction West Side *	Mary Carvalho	332 2361	marycarvalho@gmail.com
Play Reading	Billie Harris	600 8315	billie@cruzio.com
Puente Project	Richard Bruce Sesario Escoto	462 1280 212 7184	richard.bruce@gmail.com sesarioescoto@gmail.com
Read & Socialize *	Edna Elkins	454 8611	ednautah@msn.com
Read It Again, Sam *	Joan Rose	477 0360	ramblingroses@yahoo.com
Reading Circle	Irene Lennox	457 2690	irenefraetroom@gmail.com
Recorder Playing	Marilyn Rigler	423 2505	mrigler@gmail.com
Short Stories	Kathryn Cowan	431 6114	kathycowan43@yahoo.com
Social Science *	Dusty Miller	426 0835	hndmiller@hotmail.com
Spanish Conversation *	Dolores McCabe	588 5195	dmccabe47@gmail.com
The Sun Magazine	Dale Zevin	818 8059	soqueldale@gmail.com
TED Talks	Constantine Lackides	(310) 505 6900	cnlackides@gmail.com
Tennis Doubles	David Brick	325 7380	dbrick@cruzio.com
Theatrics	Margot Hoffman	295 4144	margothoffman@gmail.com
Travel Treasures	Joya Chatterjee Gaby Litsky	458 9008 462 9023	joya_chatterjee@yahoo.com glitsky@aol.com
Visit Not-for-Profits	Gabrielle Stocker	426 0865	gstocker2@cruzio.com
Walking	Anandi Paganini	252 8980	anandipaganini@sbcglobal.net
What If	Phil Lynch	426 1837	what.if.alternative.history@gmail.com
Wine Tasting	Margie Lafia		mlafia56@gmail.com
Writing Geneal History *	Pamela Roby	247 0675	roby@ucsc.edu

We could certainly slow the aging process down if it had to work its way through Congress. -Will Rogers



More Curiosities

- ◆ The military salute evolved in medieval times when a knight in armor raised his visor to reveal his identity.
- ◆ Soldiers do not march in step when crossing bridges to avoid setting up a vibration that could destroy the bridge.
- ◆ In ancient times strangers shook hands to show they were unarmed.
- ◆ Nine out of every 10 living things live in the ocean.
- ◆ Airports at higher altitudes require longer airstrips due to lower air density.
- ◆ The University of Alaska spans four time zones.
- ◆ In ancient Greece, tossing an apple to a girl was a traditional proposal of marriage; catching it meant she accepted.
- ◆ Warner Communications paid \$28 million for the copyright to the song *Happy Birthday* written in 1935.
- ◆ Intelligent people have more zinc and copper in their hair.
- ◆ A comet's tail always points away from the sun.
- ◆ Caffeine increases effects of aspirin and painkillers and is often added to over-the-counter medicines.
- ◆ Strawberries and cashews are fruits with seeds on the outside.
- ◆ The moon moves about two inches away from the earth each year.
- ◆ The earth gets 100 tons heavier every day due to falling space dust.
- ◆ Due to earth's gravity it is impossible for mountains to be higher than 49,200 feet.
- ◆ Everything weighs one percent less at the equator.
- ◆ For every extra pound carried on a space flight, 1,168 lbs of excess fuel are needed at liftoff.
- ◆ The letter J appears nowhere in the periodic table of elements.

Promotion Partners



Dear Friends,

From our hibernation, we reach out to you with this sidebar, the first of a proposed series of chats with our cherished musicians or about our music. We hope it will remind you that you like us, and that it will keep you attuned to our expectations. At present, we have pencilled in concerts, outdoors, in June and September. More when we all know more.

We look forward to seeing you then. So please stay healthy!

Michel

P.S. Click on the link.
<https://youtu.be/bhiOTJo4k1I>



<https://www.nextstagesantacruz.org/>



<https://www.santacruzshakespeare.org/>



P.O. Box 482 Santa Cruz, CA 95061
contact@santacruzbaroquefestival.org
scbaroque.org • 831.457.9693

OLLIwood Squares



Bonita Sebastian, Cindy Margolin, OLLI Badge, Dennis Morris
 Bill Patterson, Lois Widom, Mark Gordon, Ginna Holcombe
 Barry Bowman, Guenter Vorlop, Karen Gamell, , Sara Radoff
 DeShonne Keller, David Lieby, Kate Erstein, Gail Greenwood
 ~not shown. Chris Le Maistre

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*Elected office

**Replacing resigned officer