




OSHER LIFELONG LEARNING INSTITUTE

at CSU Channel Islands

**OLLI is for Adults 50+ Who Want
to Continue the Joy of Learning**



OSHER
LIFELONG
LEARNING
INSTITUTE

Summer Taste 2022

**Registration begins
May 31st**

**Class Session:
June 13th through
July 22nd**

Contact Us:

Email: OLLI@csuci.edu

Phone: 805-437-2748

Website: go.csuci.edu/olli



Channel Islands

Monday 1PM - 3PM	Tuesday 10AM - 12PM	Wednesday 10AM - 12PM	Thursday 10AM - 12PM	Friday 10AM - 12PM
6/13	6/14	6/15	6/16	6/17
	How the Weather Helped Our D-Day Success (Balentine) CMATO	Examining Geopolitics from the Lens of Finland (Itkonen) CSUCI - HyFlex	The Founders' Religions (Hensley) SCIART	Asian American Communities in California (Tamai) Zoom only
6/20	6/21	6/22	6/23	6/24
How Russia Tackled the Covid Virus? (Pereltsvaig) Zoom only	Sri Lanka: Pearl of the Indian Ocean (Hanson) CMATO	The Genetics Revolution: A Whole New World (Olevin) Zoom only	War, Power, Diplomacy and Peace (Dorrance) SCIART	Great Musical Numbers from Non-musicals (Caponegro) Zoom only
6/27	6/28	6/29	6/30	7/1
	Thomas Cole: the American Painter (Maasdam) CMATO	Relive the 1920 AAA Road Trip to the First National Parks (Davis) CSUCI - Hy-Flex	Jewish Music Survey- a New Look (Newman-Lessler) SCIART	The Trial of Leo Frank (Solomon) Zoom only
7/4	7/5	7/6	7/7	7/8
Holiday- No Class	Gilgamesh (Coppola) CMATO	The Wine Dark Sea: Color of the Ancient World (Jones) CSUCI- Hy-Flex	Race to a Cashless Future (Fan) SCIART	Vienna's Golden Boy: Gustav Klimt (Schrader) Zoom only
7/11	7/12	7/13	7/14	7/15
	A Comparison of Verdi and Wagner (Kohn) CMATO	To The Brink: the Cuban Missile Crisis, Oct 1962 (Parsons) Zoom only	Varanasi: India's most Sacred City (Garlington) SCIART	Hamilton - the Musical (Bell) Zoom only
7/18	7/19	7/20 1pm-3 pm	7/21	7/22
	Songs of the Cowboys (Ginell) CMATO	VIRUS: The <u>V</u> ery <u>I</u> ntriguing <u>R</u> ogue <u>U</u> srping <u>S</u> anity! (Parmar) Zoom only *1-3PM	Electoral College: Threat to Democracy? (Gooch) SCIART	Cosmology Astronomy & Space Exploration in the News (Bonus) Zoom only

***See page 17 for addresses of locations.**

Tuesday

How the Weather Helped Our D-Day Success

Class 1001 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (6/14)

Everyone knows about the success of the D-Day landing in World II. Few people know about the effort it took and the difficulties encountered by the teams that put the D-Day weather forecast together, thereby allowing the invasion to proceed. The D-Day forecast was made only 20 years into the era of modern science-based forecasting, was based on limited data, and required consensus among three forecast centers. The forecasters applied different forecasting methodologies and never met each other in person until after the war. Attend the class and learn about how gutsy the forecast was and how easily the D-Day invasion could have been a weather disaster instead of the success it was.

Howard Balentine, CCM. PE, is a retired consulting meteorologist and environmental engineer. He has a B.S in Physics from the Air Force Academy and an M.E. in Environmental Engineering from the University of Florida. He spent 5 years as an Air Force meteorologist and 40 years as an Environmental Consultant working in the fields of air pollution control and industrial safety. His hobbies include cloud photography, puttering in his yard, and enjoying his retirement.

Wednesday

Examining Geopolitics from the Lens of Finland

Class 1002 (CSUCI - Broome Library Hyflex) Vaccine with Booster Required

Wednesday, 10:00 AM – 12:00 PM, 1-Day (6/15)

The class explores geopolitics from the lens of Finland: about 600 years under Swedish rule; 100 years as Grand Duchy of Russia; the impact of the wars and the development from an agrarian society to an industrialized economy; foreign policy during the Soviet era; and becoming a member of the European Union. Recently, citizens have expressed over 50% support for joining NATO which is a marked shift. More recently, the President of the Republic of Finland and the defense minister both had a meeting at the White House.

Tiina Itkonen, Ph.D., is a professor of education and political science at CSUCI. She currently teaches courses in the Master's programs in educational leadership and in disability studies, the American government introductory course and upper division electives in political science. She is a citizen of Finland where she holds two honorary university appointments in both Finnish and Swedish language universities. She has a Doctorate from UCSB and an MS in Special Education and Rehabilitation from University of Oregon. In her spare time she attends LA PHIL concerts, LA Opera productions, and travels.

Thursday

The Founders' Religions

Class 1003 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (6/16)

Many of the founders of the United States believed in a God. But, their beliefs were unconventional—they didn't necessarily belong to a religious community or follow the ideas of traditional theology. Why? What did these men think about God and religion? Why did their beliefs go against the grain? And, do these ideas even matter today?

Jason Hensley, Ph.D., teaches Holocaust studies at Gratz College and religious studies at a private school in Los Angeles. He is a fellow of the Michael LaPrade Holocaust Education Institute of the Anti-Defamation League, a member of Civic Spirit's teacher education cohort, and the award-winning author of 10 books. His work has been featured in The Huffington Post as well as the BBC, and he has served as the historical advisor for a Holocaust documentary.

Friday

Asian American Communities in California

Class 1004 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (6/17)

This presentation discusses the beginning of Asian American communities in late 19th and early 20th century California and how their lives centered around establishing businesses, family, and community. The experiences of Chinese, Japanese, and Filipino immigrants echoed one another due to the limitations in labor available to them, anti-Asian legislation targeting them, and the spaces they occupied in California's racialized landscape. Topics in this presentation include anti-Asian legislation, community formation, demographic trends, Asian American women's labor, media stereotypes, and anti-Asian violence. The content presented will connect the historic circumstances of early Asian migration to contemporary ideas of Asian immigrants and their families and will challenge the idea of their presence as "forever foreigners" in the U.S.

*Lily Anne Tamai, Ph.D., is a Lecturer at UCLA in the Asian American Studies Department, and previously served as the Curator of History at the Japanese American National Museum. She earned a doctorate in History from UCSB. She conducted research in Japan and in Okinawa as a Fulbright Graduate Research Fellow and was also a Ford Foundation Fellow. She co-edited *Shape Shifters: Journeys across Terrains of Race and Identity* (University of Nebraska Press, 2020). She also serves as the Japanese American Citizens League Ventura County Chapter Co-President.*

Monday

How Russia Tackled the Covid Virus?

Class 1005 (Zoom)

Monday, 1:00 PM – 3:00 PM, *(Please note that this is an afternoon class)*, 1-Day (6/20)

For 20 years Putin had ruled Russia, constantly telling its citizens that he was making the country stronger and preparing it for any crisis it might face and then the covid pandemic struck! Russia turned out to be one of the worst hit countries: medically, economically, demographically and even politically. The number of covid cases and deaths remains extremely high and the vaccination campaign continues to stall, despite the early availability of a working vaccine. So what went so badly wrong? In this lecture, we will consider the various causes of the worsening covid crisis in Russia, and we will draw important lessons that shed light on the situation in the US as well.

Asya Pereltsvaig, Ph.D., received her Doctorate from McGill University and has taught at Yale, Cornell, and Stanford, as well as in several other universities. Her expertise is in language, history and all things Russia. Her three most recent books were published by Cambridge University Press. Asya is a popular instructor for several Osher programs around the country and was the faculty host for the Osher trip to the Baltic countries and St. Petersburg in July 2017.

Tuesday

Sri Lanka: Pearl of the Indian Ocean

Class 1006 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (6/21)

Sri Lanka, an island of incredible beauty and rich diversity, has a long and fascinating history as the preserver and transmitter of Theravada Buddhism throughout Southeast Asia. It has also been a key center in the evolution of trading networks in the Indian Ocean and beyond. Both developments will be covered as we survey the history of the island, visiting important historical sites and viewing their art and architecture. Particular emphasis will be placed on the relationship between Buddhism and politics, which has shaped Sinhalese identity and continues to the present.

Paul Hanson, Ph.D., is Emeritus Professor of History at California Lutheran University. He received his Ph.D. in South Asian and Middle Eastern History from the University of Chicago. Twice a Fulbright Scholar in India, his research has focused on the relationship of religion and political legitimacy in Islamic empires. Winner of the President's Award for Teaching Excellence, his classes made use of many of his own photographs taken during his travels and studies in over 50 countries. He was a founding board member of the South Asian Studies Association and a member of many other professional associations.

Wednesday

The Genetics Revolution: A Whole New World

Class 1007 (Zoom)

Wednesday, 10:00 AM – 12:00 PM, 1-Day (6/22)

Trailblazing scientists are making ground-breaking discoveries in the rapidly evolving world of genetic engineering. Technologies like CRISPR are making it possible to quickly and cheaply change the DNA of all living things. Science is at a tipping point, as human beings perch at the cusp of technologies and decisions that can change the world as we know it. In this class we trace the brief but intense history of gene editing, from the discovery of the structure of DNA, sequencing the human genome, and cracking the code of life. This life-science revolution holds the promise of improving the world, but at what cost? Do we want to help shape the future, or sit back and let it shape us? We explore these big questions and meet the men and women propelling the science as it progresses at a breakneck speed. No background in science required, just curiosity.

Mark Olevin has taught the History of Science for OLLI programs at Cal State Fresno, University of Washington, and UCLA since 2018. He has previously worked as a designer and consultant with clients including NASA/JPL, Amgen and Lockheed. Marc is a member of the History of Science Society and a graduate of Wayne State University in Detroit. He is a speaker to civic and professional groups and brings the ever-evolving story of science to life with a spotlight on the individuals who never stop questioning; their stories illustrate the endless curiosity for discovery and impact our lives daily.

Thursday

War, Power, Diplomacy and Peace

Class 1008 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (6/23)

Exploring the aims, methods and consequences of War, Power, Diplomacy and making Peace will be the focus of this class. Contemporary examples, including the challenges in Ukraine, will be reviewed. Questions about the causes of wars, the dynamics of political power, the challenges of diplomacy and the development of civil peace will be analyzed. Student questions and comments will be encouraged.

Carolyn Dorrance, Ph.D., is a graduate of Mount Holyoke College, Columbia University, and UC Santa Barbara. Her special fields of study are political philosophy, constitutional law, and international relations. She taught at the College of William and Mary and was a founding member of Oxnard College where she taught in three fields for 39 years. She is currently serving as the president of the Institute of World Culture, a lifelong learning program in Santa Barbara.

Friday

Great Musical Numbers from Non-musicals

Class 1009 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (6/24)

Bursting into song and dance does not only occur in musicals. Join us to explore some amazing show stoppers in films such as Indiana Jones and the Temple of Doom, Blazing Saddles, Young Frankenstein, 1942, and many more.

Sam & Candy Caponegro have presented for many OLLI programs across the nation, including Colorado State University and Rutgers University in New Jersey. They have worked in all aspects of theater for over 30 years. They hope to keep *The Golden Age of the Broadway Musical* and *the Classic Movie Musical* alive through their lectures

Tuesday

Thomas Cole: the American Painter

Class 1010 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (6/28)

In the early 19th century, Thomas Cole took on the mission of creating art that would capture and bring to life the wilderness of unexplored America. He strove to bring the art of landscape painting to the heights of history painting, while embracing the natural world and creating moments of contemplative power for the viewers. Together, we will journey into the paintings of Cole and investigate their continuing impact and meaning to us today in the 21st century.

Christine Maasdam holds a Master in Humanities and a Bachelor of Arts degree in Cultural Geography. Her art studies include The Courtauld Institute of Art in London, The Smithsonian Early Enrichment Center in Washington, D.C. and Antiquities Trafficking and Art Crime at the University of Glasgow. She is a graduate of the Art Crime Investigation Seminar led by Robert Wittman, founder of the FBI's National Art Crime Team, and is a member of the International Foundation for Cultural Property Protection.

Wednesday

Relive the 1920 AAA Road Trip to the First National Parks

Class 1011 (CSUCI - Broome Library Hyflex) Vaccine with Booster Required

Wednesday, 10:00 AM – 12:00 PM, 1-Day (6/29)

Travel in the American West of 1916 was adventurous, roads were rough and autos primitive, barely reliable. The first national park director, Stephen Tyng Mather knew a better road system would be needed for people to enjoy national parks. Mather promoted parks and a road system to connect them with a patriotic “See America First” campaign, initially launched by railroad companies. In 1920, he convinced the American Automobile Association (AAA) to lead 12 drivers on an epic 5,600 mile, 76-day loop connecting all 12 existing national parks: Yellowstone, Glacier, Mount Rainier, Crater Lake, Lassen Volcanic, Yosemite, General Grant (Kings Canyon), Sequoia, Zion, Grand Canyon, Mesa Verde, and Rocky Mountain. This class will retrace this “Journey of a Lifetime” in a visual essay on those 12 parks. See how the roads have changed, but the beauty, wonder, and grandeur of the parks remain just as alluring.

Gary Davis studied nature and people as a national park ranger, Tektite aquanaut, research scientist, and photographer. Beginning in the 1960s, he explored and documented the ecological health of America’s national parks and helped make parks safer for fish, lobster, and abalone in kelp forests and coral reefs. During a five-decade career in national parks, he worked in the US Virgin Islands, South Florida’s Everglades, Dry Tortugas, and Biscayne national parks, California’s Channel Islands and Lassen Volcanic national parks.

Thursday

Jewish Music Survey - a New Look

Class 1012 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (6/30)

This class provides an overview of Jewish Sacred music from the biblical period to living composers and performers. We will look anew, with updated material, at the Sacred Music Survey taught a number of years ago.

Daniel Newman-Lessler is a composer, improviser, conductor, keyboardist, and singer. Education: California Institute of the Arts MFA Performer-Composer, University of Southern California MM Sacred Music and BM Piano Performance.

Friday

The Trial of Leo Frank

Class 1013 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (7/1)

Some say that perhaps no 20th century trial had more far-reaching effects on American society than the trial of Leo M. Frank. When 13-year-old Mary Phagan's strangled body was found in an Atlanta pencil factory, the police questioned over 200 people. When they couldn't find enough evidence to bring everyone to trial, the Fulton County prosecutor put the Jewish superintendent of the factory - Leo M. Frank - on trial. Now largely forgotten, in its day it was on everyone's lips from coast to coast and from quiet streets into the Oval Office. Come hear the story of this heinous trial and find out what lasting effect it has had.

Sylvia Solomon, Ph.D., is a retired educator with over 30 years teaching in elementary and secondary schools as well as universities including Queens University and the University of Toronto. For 14 years she worked at the Ontario Ministry of Education developing curriculum policy and resources that changed teaching and learning in Ontario. Since her retirement Dr. Solomon has delivered lectures in the Great Trials that Changed the Course of History series at The University of Toronto, Ryerson University, The Toronto Reference Library, the 92nd St. Y in New York city, and at the Instituto d'Allende in Mexico.

Tuesday

Gilgamesh

Class 1014 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (7/5)

Gilgamesh is a remarkable work that has influenced the whole of the ancient Mediterranean world, including the Hebrew bible. In this class, we will look at the original text along with the best translations of that text, delving into the human mind of 4200 years ago to see how fantastic such an odyssey is. "Many are the wonders of the world, but none more wonderful than man," Sophocles wrote. No doubt he read Gilgamesh! And we will too, discussing it as we go.

Vincent Coppola, PhD., has an AB in Literature from St Andrew's, an MA in Philosophy from Fordham University, a Doctorate in Philosophy from Gregorian Pontifical, and an MFA in Film and Theatre from UCLA. He has worked professionally in both film and theatre and is a member of the Writers Guild of America, the Dramatists Guild, and Broadcast Music, Inc. He has taught at the university level and has a number of philosophy books published, his latest, "Supermetaphysics". He has worked in journalism and has been a member of a think tank. At present he is finishing a novel and starting a play.

Wednesday

The Wine Dark Sea: Color of the Ancient World

Class 1015 (CSUCI - Broome Library Hyflex) Vaccine with Booster Required

Wednesday, 10:00 AM – 12:00 PM, 1-Day (7/6)

Homer used the phrase “the wine dark sea” more than a dozen times in the Iliad and Odyssey to describe the color of the ocean. Whatever did he mean? The mystery deepens when we consider that the Greek language at the time of Homer had no word to describe the color blue. Pondering this leads us to an overview of color in the ancient world, not only in a literary sense, but in the art studios of ancient Greece and Rome. Join us as we explore just exactly what a wine dark sea was while we gain a greater appreciation of how ancient artists made and used color in crafting their masterpieces in a wide variety of mediums.

Scott Jones is a docent at the J. Paul Getty Museum (Getty Villa) where he leads interactive tours in Roman architecture, Roman gardens and plants, and museum objects in the galleries. Additionally, he assists museum curators conduct online art explorations where art objects from the collections are explored with a worldwide audience in a Zoom environment. He is a retired US Navy Captain with more than 30 years’ service and has post military experience in strategic planning and business development.

Thursday

Race to a Cashless Future

Class 1016 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (7/7)

Cashless transitions have accelerated due to the Covid-19 pandemic. Mobile payment has leapfrogged credit cards and transformed the global payment landscape. Cryptocurrency has gained tremendous value. Digital currency has circulated in nine countries and drawn worldwide attention. What does a cashless future mean? In this presentation, we will explore the financial technology and monetary policies that drive the cashless transition. We will discuss cashless benefits and risks, its security and social impact, and the global race to a cashless future.

BiJian Fan, Ph.D., received his Bachelors and Masters degrees in Mathematics in China, and his Doctorate in Mechanical Engineering at Texas A&M University. He spent most of his professional career in pharmaceutical research and development at Merck and Amgen. Today his focus is on visual art. He has exhibited internationally and has earned numerous recognitions. BiJian integrates art and science in his creative practice and lectures on scientific art worldwide.

Friday

Vienna's Golden Boy: Gustav Klimt

Class 1017 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (7/8)

Gustav Klimt embodied the high-keyed erotic, psychological, and aesthetic preoccupations of turn-of-the-century Vienna's dazzling intellectual world. He was generally regarded as the greatest talent in the ranks of the Vienna avant-garde of the day. Yet far from being acknowledged as the representative artist of his age, Klimt was the target of violent criticism. His work was sometimes displayed behind a screen to avoid corrupting the sensibilities of the young. Many of his works, especially for the Viennese Secessionists (of which he was a co-founder) displayed shimmering abstract patterns that embellished both private and public spaces. Klimt cultivated a keen understanding of the symbolic nature of mythical and allegorical figures and narratives from Greece, Rome, and other ancient civilizations.

Eleanor Schrader is Professor Emeritus of Art and Architectural History at Santa Monica College. She has done graduate work in fine and decorative arts at Sotheby's Institute in London and New York and has served as Design Review Commissioner for the City of Beverly Hills. She is co-author of "Master Architects of Southern California, 1920-1940: Wallace Neff". She conducts architectural tours in Los Angeles, was named to Who's Who Among American Teachers, and was a recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2002, and the UCLA Extension Distinguished Instructor Award, 2008.

Tuesday

A Comparison of Verdi and Wagner

Class 1018 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (7/12)

Verdi and Wagner were the greatest composers of the 19th Century. But their influence went far beyond that time and still resonates today. They were very different; and yet, their lives and music had many similarities. We will explore some of their great contributions to the operatic world, from their early work, their middle period and their final compositional days. They never met and rarely referred to each other. But they knew each other's work. We will follow their personal lives, their political interests, and their musical interests.

Steve Kohn has been speaking on behalf of Los Angeles Opera for 20 years. His expertise is broad in all areas of opera, from specific operas, opera singers and orchestras, to topics related to opera. His classes are interactive, allowing students to participate with questions on the topic being considered.

Wednesday

To The Brink: the Cuban Missile Crisis, Oct 1962

Class 1019 (Zoom)

Wednesday, 10:00 AM – 12:00 PM, 1-Day (7/13)

For 13 days in October 1962, the world watched with fear and anxiety as two nuclear superpowers, the United States and the Soviet Union, threatened mutual apocalypse in a struggle over missiles placed in Cuba. This lecture will examine the Cuban Missile Crisis, as it came to be known, exploring how the perils of weaponized nuclear technology intersected with the nationalistic competition of the Cold War, and how the resolution of the crisis offers deep lessons for the future.

David Parsons, Ph.D., received his Doctorate in History from the Graduate Center of the City University of New York (CUNY). He is a professor and writer whose work focuses on the political, social, and cultural history of 20th century America. He has taught courses in U.S. history at CUNY and New York University, and hosts a long-running weekly podcast on history and politics called Nostalgia Trap. His book, "Dangerous Grounds: Antiwar Coffeehouses and Military Dissent in the Vietnam Era," explores links between the civilian peace movement and the American military.

Thursday

Varanasi: India's most Sacred City

Class 1020 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (7/14)

This class will trace the history of one of the world's great cities from earliest times to the present. It will also include a tour of the city's significant sites. Both sections will include numerous photographic images.

Bill Garlington, Ph.D., has a Bachelor of Arts and Master of Arts in History from UCLA and a Doctorate in Asian Studies and Sociology from the Australian National University. He has taught at all academic levels on three continents and carried out sociological/anthropological fieldwork in India. His main academic interests are the sociology of religion and the history of ideas

Friday

Hamilton - the Musical

Class 1021 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (7/15)

America has Hamilton-mania! Everyone is talking about Lin-Manuel Miranda's Tony-winning musical. Its crafty lyrics, hip-hop tunes, and big, bold story have even rejuvenated interest in the real lives and true histories that Hamilton: the Musical puts center stage. In this talk, we will explore this musical phenomenon to reveal what its success tells us about the marriage of history and show-business. We will examine some of the choices Hamilton's creators made to simplify, dramatize, and humanize the complicated events and stories on which the show is based. We will also talk about Hamilton's cultural impact: what does its runaway success reveal about the stories we tell each other about who we are and about the nation we made?

Richard Bell, Ph.D., is Professor of History at the University of Maryland and author of the book "Stolen: Five Free Boys Kidnapped into Slavery and their Astonishing Odyssey Home", which was a finalist for the George Washington Prize and the Harriet Tubman Prize. He has held major research fellowships at Yale, Cambridge, and the Library of Congress and is the recipient of the National Endowment of the Humanities Public Scholar award and the 2021 Andrew Carnegie Fellowship. He serves as a Trustee of the Maryland Center for History and Culture and as a fellow of the Royal Historical Society.

Tuesday

Songs of the Cowboys

Class 1022 (CMATO) Vaccine with Booster Required

Tuesday, 10:00 AM – 12:00 PM, 1-Day (7/19)

Songs of the West became a big part of country music beginning in the 1920s when authentic cowhands introduced the sounds of sagebrush and saddles to American listeners. In time, Hollywood took over, and with it came the harmonious singing cowboys of the silver screen, including Gene Autry, Roy Rogers, and Tex Ritter. By the 1950s and '60s, western culture merged with Nashville memorable story songs by giants such as Marty Robbins and Johnny Cash. For 100 years, western songs have celebrated the romance, adventure, and stories of cowpokes of fact and of legend, from the work songs of ordinary ranchers to tall tales of Billy the Kid and Jesse James. This class will take you on a quick gallop through music history, from the earliest recordings of singing cowboys (and cowgirls!) to modern times.

Cary Ginell is the author of 12 books on American music, a Grammy nominated writer, and six-time winner of the ARSC Award For Excellence For Recorded Sound Research. He has taught numerous courses for OLLI over the past 7 years, covering a wide variety of topics. He received his master's degree in Folklore from UCLA and a bachelor's degree from CSUN in Radio/Television/Film.

Wednesday

Virus: The Very Intriguing Rogue Usurping Sanity

Class 1023 (Zoom)

Wednesday, 1:00 PM – 3:00 PM, *(Please note this is an afternoon class)*, 1-Day (7/20)

This class will provide information on viruses– what they are, their different types, and how they differ from bacteria and other microbes. We will discuss how they act, why they are so notorious, and how they can be controlled. We will also address vaccines developed, virus variants and newer versions emerging globally and what to expect in the future. Specific emphasis will be on the SARS-Cov2 virus causing the Covid pandemic currently, as well as other viruses known to cause deadly diseases.

***Nitika Parmar, Ph.D.**, received her Doctorate in Molecular Biology from UCLA and completed a Post-Doctoral fellowship at UCLA. She received her BS in Biophysics and her MS in Biotechnology and MTech in Biochemical Engineering and Biotechnology from the Indian Institute of Technology, New Delhi. Nitika's fields of interest include molecular biology, genetic engineering, and DNA recombinant technology. Her research focuses on understanding signal transduction pathways controlling cellular growth (normal and cancer) as well as studying protein damage in response to aging. She enjoys the excitement of research but tremendously enjoys teaching and interacting with students as well. She feels that molecular biology has no limits and that its benefits can be tapped with an unending potential--the only requirement being a sense of intense motivation and enthusiasm!*

Thursday

Electoral College: Threat to Democracy?

Class 1024 (SCIART) Vaccine with Booster Required

Thursday, 10:00 AM – 12:00 PM, 1-Day (7/21)

If democracy is ultimately about voting and electing a president about the people choosing by majority vote who they want, then what is the Electoral College? Five times we have had a president who failed to win the most votes of Americans twice (2000 and 2016) in our generation. Is this a failure of democracy? What can we do to assure this won't recur? This class looks at what the Electoral college is and what it was designed to accomplish. It then explores its history, the changes made in how it operates, and changes proposed now to make "a more perfect" democracy.

***Herb Gooch, Ph.D.**, is Professor Emeritus at California Lutheran University. He formerly served as Director of the Masters in Public Policy and Administration program, Assistant Provost for Graduate Studies, and Chair of the Political Science Department at CLU. A graduate of U.C. Berkeley in History, he holds an M.B.A in Management and both masters and doctoral degrees in Political Science from U.C.L.A. He has written extensively and is a frequent commentator on political affairs locally and statewide. He has been at CLU since 1987 and lives in Newbury Park with his wife Chris. His interests include politics, history, film, and travel.*

Cosmology, Astronomy & Space Exploration in the News

Class 1025 (Zoom)

Friday, 10:00 AM – 12:00 PM, 1-Day (7/22)

What we thought we knew about the fundamentals of cosmology, astronomy, and space exploration is evolving almost daily, thanks to breakneck advances in technology. In this class, we will explore the latest concepts, news, and discoveries regarding multiverses, gravitational waves, black holes, neutron stars, exoplanets, and the beginning of our universe. We also will follow the progress of NASA's and ESA's missions to the Moon, Mars, and Europa--Jupiter's ice covered moon, and much more.

Shelley Bonus loves teaching. She's an astronomical historian, writer of Planetarium shows, cruise ship lecturer, performer, and recently retired Telescope Coordinator for the Mt. Wilson Observatory's 60" & 100" Telescopes. Shelley was a content writer and editor for "Cool Cosmos," a Caltech website focused on infrared astronomy. Shelley is Reviewer / Editor for NASA Science Mission Directorate Independent Product Reviews. The International Astronomical Union recently named Asteroid 10028 BONUS after Shelley for her work in astronomy education. Shelley has written special material for Lily Tomlin and Melvin Van Peebles. On October 16th 2021, Shelley became a certified ZERO GRAVITY Flyer.

Policies and Information

Key Dates

- Monday, May 30th, enrollment begins at 8:30AM.
- Monday, June 13th, OLLI classes begin.

Levels of Enrollment

- **Basic Enrollment:** Pay \$15 for each class you wish to take.

OLLI Fee Assistance Program

A portion of OLLI member donations are used to help members who need financial assistance to participate in courses. If you have a hardship in paying fees, please contact OLLI@csuci.edu to explain your situation and to identify the course you are interested in taking.

Enrollment Options

- **Online:** The link to register online will be sent out prior to the registration date.
- **Phone:** For the first week of enrollment, registration via telephone will take place on Monday, Wednesday, and Friday from 10AM-12PM. Please call (805) 437-2748 option 2 during those hours. Please have the 4-digit course number(s) found in the catalog for the courses you wish to take. We are not able to take credit card payments by phone.

To drop a course, please call (805) 437-2748 option 2 or email OLLI@csuci.edu for further assistance. You should receive a confirmation email to show that your drop application was completed.

Payment Options

- **Online Credit Card:** Pay using a credit card during online enrollment. Convenience fees will not be applied.
- **Check:** Mail a check, payable to CSUCI with "OLLI" in the memo line, to CSUCI, One University Drive, Sage Hall 2109, Camarillo, CA 93012.

LOCATION OF CLASSES



Studio Channel Islands Blackboard Gallery (SCIART)
2222 E. Ventura Blvd, Camarillo, CA 93010



California Museum of Art Thousand Oaks (CMATO)
350 West Hillcrest Drive Oaks Mall 2nd Level, Thousand Oaks, CA 91360



California State University Channel Islands
John Spoor Broome Library
One University Dr
Camarillo, CA 93012

CONTACT OLLI

Osher Lifelong Learning Institute

California State University Channel Islands

One University Drive, Sage Hall 2109, Camarillo, CA 93012

Website: go.csuci.edu/olli

Phone: 805-437-2748 (ext. 2) Fax: 805-437-8859 • Facebook: [OLLlatCSUCI](https://www.facebook.com/OLLlatCSUCI)

Michael Trainor, OLLI Program Coordinator OLLI@CSUCI.edu