



Crackers

COSMOPOLITAN CLUB OF SANTA BARBARA INC.

Vol LXV No. 18

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Next meeting: CANCELLED

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Club meetings are held 1st and 3rd Thursdays at Elks Lodge, 150 N Kellogg Ave, Goleta.

Meeting start time: 12 p.m. prompt

(Please arrive 11:30-11:45 a.m.)

Cosmo Marketing Committee

The Marketing Committee is encouraging all current members to recruit additional members. Please go to sbcosmo.com and click on one of the four links at the bottom of the homepage, which include: a recording of a radio program interview with current members; a link to the Club email where prospects can request information about applying; a link to a downloadable Membership Application; and a link to review the Club's Constitution. We hope all of these tools will help in our recruiting efforts.

Coronavirus

Due to current concerns with the coronavirus and recommendations from the State of California, the Cosmo board has decided to cancel our March 19 meeting. We may try to reschedule this lecture at a later date. We may also have to cancel future meetings, depending on how the pandemic progresses.

Please stay safe and healthy!

Dress Code

For our regularly scheduled luncheon meetings, California Casual dress will be the preferred style year round. Let the weather be your guide.

Highlights From This Issue

- Next meeting: Cancelled due to coronavirus
- Guided tour of notable local trees (p. 2)
- Photos from recent golf trip (p. 3)

Cosmo Members Ailing

Cosmo member **Bill McEwen** is no longer driving, but would still like to attend meetings. If anyone living in the Riviera area would be willing to drive Bill to and from meetings, please [email](mailto:) or call him: (805) 966-3451. Thank-you!

If you learn that one of our members is ill or injured, please notify Editorial Assistant [Eric Torbet](mailto:).

Free Lunch Guidelines for New Members

Upon a prospective member's first visit to a regular lunch meeting, he/she will be entitled to receive a free lunch, courtesy of the club. To arrange for this, the guest's sponsor will introduce the guest to the assigned "Guest Introduction" member stationed at the welcome desk. *The Guest Introduction member will provide a "chit" which may be exchanged for a meal ticket at the "Ticket Taker's" desk near the entry to the hall.*

A second set of chits will be given to a new member and his/her sponsor at the meeting where they are seated at the president's table and the sponsor introduces the new member to the membership at that meeting. *If the chits are not already at the Ticket Taker's table, check with the president to obtain these so that they may be exchanged for meal tickets.*

Upcoming Meetings

Cancelled!!!

March 19, 2020

Are You Ready for a Big, Bipartisan Solution to Climate Change?

Karl Hutterer will introduce **Stan Roden, JD.** A group of scientists at MIT and the Univ. of Massachusetts has created a sophisticated set of simulations to model what a range of possible actions and policies will do to lower the release of greenhouse gases and global warming. In his highly interactive presentation, Stan Roden will ask us to take a hand in moving the various "levers" of the simulations and assess the outcomes.



Stan Roden practiced trial law in Santa Barbara for over 35 years, including eight years as Santa Barbara County District Attorney. For the last six years, Stan has directed and produced social justice short documentary films. Stan serves on the steering committee for the local chapter of Citizens Climate Lobby.

→ Karl will be joining Stan in demonstrating the interactive En-ROADS climate simulation.

April 2, 2020

Channel Islands Marine Sanctuary

Karl Hutterer will introduce **Chris Mobley**, who will speak about the Channel Islands National Marine Sanctuary.



Chris has been Sanctuary Superintendent since the Fall of 2001. He began his NOAA career in 1987 as a commissioned officer in the NOAA corps, serving aboard the NOAA ship Malcom Baldrige as deck officer, working diver, and shipboard computer manager. He then worked for ten years in NOAA Fisheries' Santa Rosa, CA field office, followed by a stint in Silver Spring, MD.

During his career, Chris has had extensive experience in building partnerships and collaborating with state and federal agencies, local government, tribes, businesses, and non-profit organizations, often on highly controversial and contentious issues. Chris has a B.A. in Biology from Dartmouth, an M.S. in Oceanography from the Univ. of Washington, and an M.B.A. from Sonoma State.

April 16, 2020

The State of Our Economy

John Warnock will introduce **Peter Rupert**, Executive Director of the UCSB Economic Forecast Project and Professor in the Department of Economics at UCSB. With Nobel Laureate Finn E. Kydland, Prof. Rupert is also the Associate Director of the UCSB Laboratory for Aggregate Economics and Finance. Before joining UCSB in 2010, he served as Senior Research Advisor for the Federal Reserve Bank of Cleveland for 13 years. Established in 1981, the UCSB Economic Forecast Project collects and analyzes economic, business, and demographic data and provides information through publications and events.



Prof. Rupert earned his B.S. from Santa Clara University, and his M.A. and Ph.D. at the University of Rochester. His areas of specialization include macroeconomics, monetary economics, economics of the criminal justice system, labor, and household economics.

Special Events

April 5, 2020

Champion Tree Tour

Special Events Chair [Thore Edgren](#) invites Cosmo members to take the SB Airbus tour of local notable trees. The bus travels with an arborist to the site of 15 trees in the Santa Barbara area which are the largest tree specimens in the US. This is an annual event and usually sells out.

Cost is \$50/person. For reservations and more information, call the SB Airbus at (805) 964-7759. The bus leaves Goleta at 12:00 noon.



May 5, 2020

Field of Lights

Special Events Chair [Thore Edgren](#) invites Cosmo members to take the SB Airbus tour to the "Field of Lights". Visit Sensorio Gardens in Paso Robles in the evening and enjoy a 15 acre walk-through artwork of 58,800 stemmed spheres lit by fiber-optics illuminating the landscape with subtle blooms of morphing color. Powered by solar. The installation is by the international artist Bruce Munro.



Special Events, cont'd...

Cost is \$81/person; dinner is on your own and available on the site. For reservations and more information, call the SB Airbus at (805) 964-7759. The bus leaves Goleta at 5:30 p.m.

Regular Events

Discussion Group

The Discussion Group meets once a month in the upstairs room immediately following regular luncheon programs. The future topics are:



March 19 (Jim Davis): *The Phantom we call "Justice"*

April 16 (Kevin Ryan): *Medicine vs Healthcare Business: Are the incentives incompatible?*

May 21 (Jim Hemmer): *Origins of Chariot and Spread of Indo-Iranian Language (2,200-1,800 BC)*

June 18 (Jim Davis): *The Nuclear Weapons Debate*

Tennis

They play doubles four times a week on a private court off 122 Patterson Avenue behind the office buildings. The Cosmo Group starts rallying at 7:45 am Monday, Wednesday, Thursday and Friday. All Club tennis players are invited. Contact Jim Subject at (805) 964-2020, jsubject@aol.com or Joe Abram at (805) 845-8579, jabrammd@gmail.com for additional info.



Golf

Announcement: All Cosmo members are invited to attend the 3rd Annual Cosmo Golf Club "New Year Tournament and Dinner" on **Wednesday, March 18**, at the Glenn Annie Golf Club. Contact Ron Singer for details.

Mondays we usually meet at the Santa Barbara Golf Club (Muni). Tee times most often begin at 10:15 a.m. Contact [Ron Singer](#) at (805) 684-1355 by the prior Friday for your tee time. These outings are a great way to gain new members, so invite your friends. We also have games on Wednesdays and Fridays at other area courses. Contact Ron to get on the mailing list. New members can use the [website](#) to register and sign up for additional news.



The Cosmo Golfers recently took a trip to San Diego for several days of golf and camaraderie. Here is Ron's recap, as well as some photos he took (these and more photos can be found, with higher resolution, on our [Facebook page](#)):

"25 members went on the trip. We stayed at the Morgan Run Golf resort in Rancho Santa Fe. Played three private country Clubs: Morgan Run, Rancho Santa Fe and The Farms. Cocktails at night and special dinner on Tuesday night. Last day breakfast at the fabulous 'The Farms' club house, and a golf course that was second to none. Great time for all." – Ron



Last Meeting

March 5, 2020

The ticket sellers were Phil Holland and Harv Turner. The punchbowl host was Paul Coyne. Audio-visual duties were handled by Bob Weber, Orlando Ramirez and Bill Alexander. Judy Fontana was sergeant-at-arms and also offered the invocation prayer. President Ted Ross made a plea for member participation on committees and the need for committee chairmen. Thore Edgren described an upcoming Airbus Trip to explore unique trees. He also promoted a field trip light show in Paso Robles (see Special Events above).

Wine Drawing

Bob Zimels conducted the wine drawing and winners were Ray Higgins, who took home a 2018 sauvignon blanc from Josh Vineyard, and George Surmeier, who won a 2017 merlot from Josh Cellars.



Welcome Our Guests

Rita Norman introduced the following guest:



Rev. Dr. Charles Svendsen, sponsored by Chuck Curtis, is an ordained Presbyterian who has specialized in interim pastoral work. He's been called to serve in Scotland, Australia, New Zealand, and on both coasts of the United States. He grew up in La Cañada, CA.

Program Synopsis

Adventures in the Allosphere

President Ted Ross introduced **JoAnn Kuchera-Morin**, Professor of Media Arts and Technology and Music at UCSB where she is the Center Director conducting research in multi-modal media systems. Her 34 years of work at UCSB has produced a three story scientific instrument called the Allosphere which was the subject of her presentation.



Your editor was mesmerized by the depth and complexity of her talk and must admit that it was over his head. In trying to visualize *“being immersed in an interactive complex mathematical algorithm that is mapped in time and space”* he recognized that the world is more complex than it used to be before his retirement.

But this increased complexity described by Dr JoAnn gives our scientists and engineers new tools that will solve some serious problems. In describing the Allosphere it was obvious that she sees an exponential increase in knowledge derived from these new tools. The Allosphere allows the scientist and engineers to see and hear their data with a more intuitive involvement. Data is being studied in deeper levels. She reported discoveries of previously unknown patterns in the information that are reminiscent of fractals.

The Allosphere uses data gathered in the laboratory converting it into a visual and audio presentation for analysis. An example was the use of MRI brain scan data that allowed an interactive exploration of a specific brain instead of a theoretical model. Other visual conversions included being emerged in the n-dimensional Schrodinger equation in time.

With that I will just say that Dr Kuchera-Morin gave her presentation with great excitement and enthusiasm. This is no doubt because she has been able to apply her extensive background and love of music in the world of knowledge.