The skies parted during a rainy week and President John ascended to the Club 33 mount to launch us into a bright science-filled program.

Kevin Enright provided the Inspirational Moment. Solveig Deuprey, accompanied by Greg Zinser, hit all the high notes in leading us through the Star Spangled Banner. Mark Burgess covered the news, sponsored by Ray McKewon. New members Stacy Park (Procopio), Kurt Volker (Morgan Stanley) and David Lopez (Teach for America) packed impressive credentials into their two-minute segments.

Murray Joslin, Chair of the Day, introduced Steven Snyder, Ph.D., Chief Executive of the Fleet Science Center. Murray is on the board of trustees for the Fleet, which works under its theme of “A World of Possibility”, by embracing three main things: Thinking, imagining and delivering.

Envision understanding how things work, imagining new ways to accomplish tasks and then enabling the delivery of new thinkers to work in San Diego businesses and in the community. Murray said science is a springboard and Dr. Steve is collaborating, working with companies, big and small, educational institutions and other organizations to build on the San Diego heritage of leading discoveries in science and engineering.

Dr. Steve said the Fleet is working on a new strategic plan to better serve the region, which is a major world resource for science and technology with its array of companies, institutions, universities and entrepreneurship. “New understandings here will change the world,” he said.

He estimated that one-third of our jobs in San Diego will need STEM (science, technology, engineering, math) training in the future. California is at a disadvantage. It is the sixth largest economy in the world but its eighth graders rank No. 47 in the country on science tests scores.

Companies spend millions each year trying to fill jobs from out of state and out of the country. San Diego needs to build a better local talent pool. “We have an entire community that will not be able to participate in our economic future,” Dr. Steve said.

He said our community needs to be engaged and prepared to participate or be left out. The Fleet and others are looking at how to improve engagement with STEM throughout the region, not just in schools. From elementary through high school, students spend just five percent of their waking life in school. Take that five percent sliver and divide it for all the different sciences and engineering that have to be taught...we are asking teachers to do more with less, he said. On top of that, the amount of scientific knowledge doubles every 10 years so we have a bad model for how science education works.

The challenge: how do we leverage the other 95 percent of our time? How do we create a variety of pathways and re-imagine STEM education? “It’s not on the chalkboard,” Dr. Steve said. “We need a collective network of learning opportunities.”

Over 250 organizations in San Diego provide STEM programming outside schools, but they have been disconnected and sometimes at odds. The approach needs rethinking that goes beyond the schools. It needs to be a regional responsibility that is just not in the schools, but also in the community, in non-profit and for-profit organizations, in government and in all contexts of daily life. The vision: have every child living in a STEM-rich learning environment.

What will the Fleet do? It has the space theater, with the oldest running IMAX projector in the world (now showing: Extreme Weather!), and is the most visited museum in the park. It has programs in schools and in the community. It is working on a strategic plan to “gut the place” and create new programs, gallery space and create more inspirational experiences to explore “the science of the impossible.”

Continued on page 2
Attention Golfers!

The second round of the 2016/2017 Club 33 Tournament will be held Friday, February 3rd at the San Diego Country Club. The time and pairings of the tournament to follow soon.

All Rotary golfers are encouraged to play in this fun event. The first twelve players to sign up will receive 50% off of their green fees ($50 instead of $100) at this exclusive, private course!

Please contact Sarah Anane at sanane@naisandiego.com or at (619) 241-2342 to sign up.

WANTED—Rotary Reader

A Rotary Reader is needed for a Kindergarten class at Cesar Chavez Elementary School, approximately half an hour a week. For more information, contact Dick Troncone or Joe da Rosa.

BIRTHDAYS

January

Joe Zakowski 25
Larry Hoeksema 25
Dan Murphy 26
Robert Horsman 27
Ray Peet 27
Elena Salsitz 27
John Hinrichs 28
Robert Coleman 28
Marlee Ehrenfeld 29

Club 33 is mourning the loss of Lucy Killea, a political icon in our city and for the state of California. Lucy is a former member of San Diego Rotary and was honored this past September as our 2016 Mrs. San Diego. Our hearts and condolences go out to her family.

The Killea family welcome you to join them in celebrating Lucy’s life at a memorial Mass and reception on Thursday, March 9, 2017, 3 p.m., at Saint Paul’s Episcopal Cathedral on Sixth Avenue in San Diego.

Science and engineering make the impossible possible. Dr. Steve outlined major accomplishments from manned flight, to space flight, curing smallpox and polio, to pursuing cheap, free energy. The Fleet wants to promote 52 weeks of science, including taking free programs into the community, as it did last year in Barrio Logan with activities enjoyed by more than 5,000. The next program will be in Clairemont.

The final piece is creating a countywide San Diego STEM ecosystem. The plan is to bring all the groups together to better leverage the efforts. They are creating working groups and connecting with different programs, from Barrio Logan to the faculty at UCSD.

No model exists for this initiative and no other cities have the opportunity we have in San Diego, he said, based on the strength of our life science, technology and innovation economy. San Diego has a collegial nature and a willingness to share so we can change where our future is going.

He said beyond writing checks to help STEM institutions, everyone can get involved in the ecosystem and think about contributing to 52 weeks of science. The community needs mentors and volunteers.

“Science that starts here can change the world.”

Meetings: Every Thursday at Noon, Liberty Station Conference Center, 2600 Laning Road, San Diego, 92106
John Morrell, President ◆ Paul Devermann, Executive Director
San Diego Rotary ◆ 2247 San Diego Avenue, Ste. 233, San Diego, CA 92110-2943
Phone: 619/299-3309 Fax: 619/299-3340 ◆ e-mail: paul@rotary33.org ◆ website: http://www.sandiegorotary.club

GROTARIAN EVENTS

Tuesday, February 28
Location: San Diego Art Institute
Time: 5:30 pm - 7:30 pm
Cost: $25
Join your fellow Grotarians for a guided tour, hors d’oeuvres, and cocktails at Balboa Park’s only contemporary art museum.
Click here for complete event details and to register

Wednesday, March 8
Location: Connections Housing
Time: 5:30 pm - 7:30 pm
Cost: $15 ($8 for Rotaracts)
The event will be a tour of the facility and of the services which they provide. With the rise of homeless in San Diego this is a very current issue and something we should all be aware of.
Click here for complete event details and to register
Join the fun and be inspired! Members are invited to be a facilitator at the District 5340 RYLA conference being held April 7-9 in Idyllwild. Best of all – there is no cost to you or our club to participate.

RYLA is a 3 day leadership conference for 280 11th grade students throughout the district. It’s primary intent is to encourage students to become more effective servant leaders. The program includes exceptional speakers, small group discussions and fellowship activities all within an atmosphere of trust and respect.

If interested, please go to the RYLA website at [www.ryla5340.org](http://www.ryla5340.org), click on the facilitator link and follow the instructions to complete the application. If you have any questions, please contact Paul van Room or 619/262-7000 x107.

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2017 FOUR-WAY TEST SPEECH CONTEST

Our Hoover High Interact speech contest workshops are well under way. We had 60 students at the first "kick-off" meeting on January 6 and now we are down to about 25 to 30 students who are committed to learning how to write and present a speech for the contest. Thank you to those Rotarians who have had the time to come out and help. We all understand how valuable your time is.

We do need more volunteers and mentors!

Please consider coming out to help next Friday, January 27. We will hold workshops starting at 1:00 to 3:00 that day. It will be time to fine tune the speeches and start practicing.

Then on Friday, February 3 and 10 we will need all the mentors we can get because it's practice, practice, practice! We really need one-on-one work with the kids to give them feedback and tips. Our goal is to bring out their self confidence and make them shine.

The actual Hoover High Speech Contest will be held Friday, February 24. Time hasn't been finalized but it will probably be around 5:30 p.m.

The Club 33 Speech Contest for Our Lady Of Peace Academy and St. Augustine High School (2 students from each) will be on Monday, February 27 around the same time (5:30 p.m.) Please be sure to come to both contests and see the students' hard work in action.

Although the formal Hoover High workshops will end on February 10, the students may still need your help with practicing their speeches after school at Price Charities (4305 University Avenue, San Diego 92105) during the week before the contest.

No matter how big or small of a part you play in the contests and in the workshops, you will make a difference in the lives of these young students who are trying to find their way in the world. You will be proud of the time you spent on this committee.

If you have any questions or would like to participate as a mentor, please contact Jan McDonough at 619-813-8368 or janet.mcdonough.law@live.com
MEMBERSHIP

Please welcome our newest members to the club:

**Soohyun “Stacy” Park**—“Law-Patent Practice, Additional Active.” Stacy is an Intellectual Property Litigation Associate with Procopio, Cory Hargreaves and Savitch, LLP.

She is a UCSD and Willamette University College of Law grad, a member of the United Way, serves on the board of the Pan Asian Lawyers of San Diego and is a San Diego Ambassador for the CA Minority Counsel Program.

Stacy is also a certified Zumba instructor, enjoys meditation and Kendo (Japanese fencing).

**Bob Russell, Jackie Meyer and Lisa Miller** were her sponsors. Email: stacy.park@procopio.com
Business phone: 619-238-1900

**Kurt Volker**—“Investment-Wealth Management, Additional Active.” Kurt is a financial advisor with Morgan Stanley.

He has been a financial advisor for 7 years. Previous to Morgan Stanley, Kurt was with BNY Mellon in the Boston area.

He is a regular participant in his company’s Feeding America activities and also served as a youth camp counselor.

Kurt is an avid hockey player and an active deep sea fisherman.

**David Oates, Bob Fletcher and Mike Morton, Jr.** were his sponsors. Email: kvolker1986@gmail.com
Business phone: 978-767-0403

**David Lopez**—“Education-Leadership Support.” David is the founding Executive Director for Teach For America San Diego, a non-profit focused on expanding educational opportunities. They recruit, train and support leaders for educational equity.

He is a board member with the Barrio Logan College Institute and a member of the San Diego Chamber Young Leaders Group.

David is an Epicurean and an amateur historian.

**Judy McDonald, Peter Ellsworth and Peter Callstrom** were his sponsors. Email: dlopez@teachforamerica.org
Business phone: 619-261-8055

(Left) President John, guest speaker Steve Snyder and COD Murray Joslin; (center) Murray exchanges banners with a visiting Rotarian from the Rotary Club of Kimberley, British Columbia; (right) Steve discusses the new exhibitions and programs at the Fleet.

(Left) President John introduces basketball player-turned-superior court judge Kevin Enright; (center) Lori Fleet Martin joined us for lunch; (right) Tom Fetter was fined for wearing the wrong member pin.

(Left) Our newest members were excited about their “official” first day; (center) Judy McDonald and President John present David Lopez with his Rotary pin; (right) Alan Spector, Solveig Deuprey and Jan McDonough entertain guest Stephanie Bozzutto.

(Left) John Hill with guest Steve Cusato; (center) Sue Rehm and guest Hilton Osborne, and Ray Uzeta; (right) Judy and Sheriff Bill Gore.