

## ROTARY OFFICERS - 2016-2017

John Germ	International President
Nick Frankle	District 5240 Governor

## Rotary Club of Paso Robles - Officers and Directors - 2016-2017

Tony Wallace	Tonyprpt@gmail.com	President
Fred Roy	Fkroy1@gmail.com	Past President
Pat Sayne	Pjsayne@hotmail.com	President Elect 2017-2018
Jessica Fullerton	Jessicafullerton60@gmail.com	Secretary
Ann Cochran	acochrane@heritageoaksbank.com	Treasurer
Jennifer Sorenson	Jsorenson01@gmail.com	Club Service Director
Joe Irick	joe.irick@yahoo.com	Vocational Svc Director
Julie Opheim	Jopheim@placertitle.com	Community Svc Director
Bob Fonarow	bobfonarow@kw.com	International Svc Director
Darrell Cooper	Darrell.cooper@charter.net	Director-at-Large
Scott Brennan	Scott@accesspublishing.com	Membership Director
Linda Midkiff	Lmidkiff105@gmail.com	Youth Service Director
Gail Tannehill	gailtannehill@yahoo.com	Club Awards Chairman
Steve Gregory	Steve.gregory@att.net	Public Relations Director
David Lundy	dlundy@insurica.com	Director-at-Large
Gail Tannehill	gailtannehill@yahoo.com	Pres Elect Nominee 2018-19
Randy Kohn	randocommando@sbcglobal.net	Finance and Investments
Jon Dallons	Jon@westernquartz.com	Sergeant-at-Arms
Doug Barth	Dougbarth@sbcglobal.net	Rotary Foundation Chair
Nicolette Harley	Nicoletteharley@hotmail.com	Family of Rotary
Steve Gregory	Steve.gregory@att.net	Programs Chair
Brenda Cressey	Rotarybrenda@gmail.com	Webmaster
Bob Vilhauer	Rjvilhauer@gmail.com	Bulletin Editor

## The Object of Rotary

THE FOUR WAY TEST: OF THE THINGS WE THINK, SAY, AND DO

1. *Is it the TRUTH?*
2. *Is it FAIR to all Concerned?*
3. *Will it build GOOD WILL and better Friendships?*
4. *Will it be BENEFICIAL to all Concerned?*

# The Paso Oak Leaf

Rotary Club of Paso Robles, California

92 years of service to the Community

Charter granted January 15, 1924

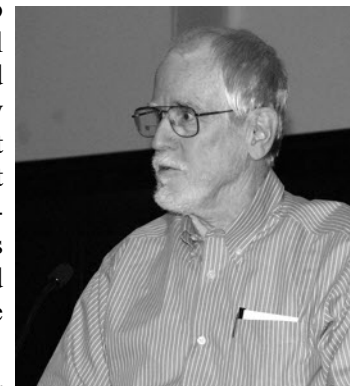
[www.pasoroblesrotary.org](http://www.pasoroblesrotary.org)

September 29, 2016

## Bill O'Neil

### First Four Decades of Space Exploration at JPL

Taking Rotary a few steps back into space exploration history, Bill O'Neil, retired Jet Propulsion Laboratory engineer and program manager, gave Rotarians a brief history of deep space programs. Beginning in 1962, the Mariner 2 was the first spacecraft to encounter another planet. The successful launch by an Atlas-Agena rocket performed a flyby of Venus using a challenging slow down retrograde path. This was the first time such a path had been used to a planet inside the Earth orbit. In 1964, Mariner 4 was launched to perform a flyby of Mars and to take photos that showed a cratered and dead surface, finally ending the debate of life on Mars.



With more history of the Mariner exploration series, O'Neil impressed with his knowledge of trajectories and navigation of the various spacecraft as they traversed the great distances to intercept the planets of the Solar System. He showed that timing is everything, planning the launch date optimally to depart Earth tangentially and to meet its destination tangentially where it would be in months or years in the future. O'Neil followed up with Viking, Voyager, and Galileo missions using gravity assist from the planets, slingshot maneuvers, and always with an eye on time. As the Program Manager for Galileo spacecraft, O'Neil spoke of the orbital mission and the first probe into the atmosphere. He also spoke with pride about "beating the Russians", the value of the science, and working the government budget system.

Bill O'Neil is an expert in trajectory design and interplanetary navigation, received NASA's highest award (Distinguished Service Medal), honorary Doctorates from University of Padua and Purdue University, and NASA leadership medals. He and his wife of 60 years, Diane, reside in Atascadero.

## News You Can Use

- **Pioneer Day - October 8** - Festivities take place all day long in downtown Paso Robles including an antique/classic car show, children's pet show, Gymkhana, free bean feed, Whiskarino contest, band concert, horseshoe contest, old gas engine, wagon & tractor display, and the Pioneer Day parade. The best part is the entire day's events are free. This year is the 86th annual parade and the theme is "*The Great Depression of 1931, 85 years later*". At least 24 volunteers are needed to provide parade route safety. Please contact Mark Perry or Dave Lundy to sign up.
- **Curtis Mortenson Memorial Service - Sunday, October 9 at 12 noon** at the Mortenson's home at 3155 Ardilla Road in Atascadero. Street parking is very limited so please consider car-pooling. Those wishing to supply a vegetarian meal to the Mortenson family should contact Chantel Paul at chantel.paul@chase.com. Dates through Oct 14 are available.
- **Rotary Priority One Seminar** - There will be speakers from Zone 25/26 and interactive exercises designed to get you thinking about ways to strengthen your membership and recruit new members.  
Bakersfield: Nov 19 at Four Points Sheraton - 9 AM to Noon  
Santa Barbara: Dec 3 at Braille Institute - 9 AM to Noon
- **District 5240 Conference - Oct 14-16** at the Hyatt Regency in Westlake Village. Registration is now open. Please register at [www.rotary5240dc.com](http://www.rotary5240dc.com) or view a schedule of events at [www.rotary5240dc.com/agenda.html](http://www.rotary5240dc.com/agenda.html)
- **Now On-Line** -The Rotary newsletter is available on our club website at: [www.pasoroblesrotary.org](http://www.pasoroblesrotary.org) The current bulletin will be posted on the Wednesday prior to our meeting and prior editions are also available.



*David Lundy and Harry Ovitt look ready for Pioneer Day...are they related?*

## Coming Programs

**Today: Mike di Milo, Integrated Waste Management Authority**  
 Oct 6: Pioneer Day Old Timers Lunch at the Mid-State Fairgrounds  
 Oct 13: Bob Bourgault, Exec Dir, Almond Acres Charter Academy  
 Oct 20: Marek Zebrowski, Concert Pianist, Paderewski Festival  
 Oct 27: Kate Morgans, CEO Boys and Girls Club of the North County

## Birthdays in the Next 30 Days

Debbie Lorenz	Oct 3	Leora (Darrell) Eide	Oct 16
Linda Midkiff	Oct 5	Deborah (Greg) Jaeger	Oct 17
Sheri (Lars) Jorgensen	Oct 7	Magdalena (Hans) Mumper	Oct 17
Rebekah (Dave) Lundy	Oct 8	Kenna (Paul) Shannon	Oct 19
Tom Apkarian	Oct 11	Julie Kreowski	Oct 21
Scott Brennan	Oct 11	Kirby Brush	Oct 23
Tina (Curtis) Mortenson	Oct 11	Marjorie (John) Hamon	Oct 27
Ralph Byrd	Oct 13	Kathy (Fred) Roy	Oct 27
Rick Goree	Oct 13	John Fisher	Oct 28
Lars Jorgensen	Oct 14		

## Anniversaries This Week

Todd & Jeri Corgill	Oct 4	Paul & Kenna Shannon	Oct 6
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Dick Cressey had the honor of announcing that his wife, Brenda, has been selected to serve on the Board of Trustees, Rotary Foundation. Proposed by RI President-Elect, Ian Riseley, and approved unanimously by the RI Board of Directors, Brenda will begin her duties in July 2017 for a 4-year term. Brenda Cressey received a standing ovation from the Club for well deserved recognition of her wonderful dedication to and work for Rotary. Congratulations, Brenda, we're proud of you!