



President: Sue A Address: PO Box 2177, Walnut Creek CA 94595 D5160 Club 461

Notes: Teddi S Photos: Paul W November 29, 2023

Club Website: www.rossmoorrotary.org

District Website: www.rotary5160.org

MEETING NOTES: 11/29/2023

Call to Order: President Sue rang the meeting to order at 12:30. David B led the flag salute. The Patriotic song was "National Anthem" – Sung by the Rotary Members in attendance.

Guests and Visiting Rotarians: There was one guest Dennis Baldocchi, guest speaker. And one visiting Rotarian, Daniel G, District Governor elect from San Ramon Valley Rotary Club.

Sunshine Report: none noted

Thought for the Day: Jim O presented a quote by a Progressive leader of the world from Pakistan.

Happy Dollars: Eddie F. peace in the Middle East, Ruth R. a ride to today's Rotary meeting, David B. had a great visit with grandchildren, Allison L. a new rescue dog, Bill B, great thanksgiving with daughter, Patrice J. did the turkey trot and John K. ate a Thanksgiving dinner this year as he was healed from surgery.

ANNOUNCEMENTS

- The one warm coat drive is doing well.
- The Trinity Center helping the unhoused need sweats, blankets, hoodies for those who are unhoused in this cold weather time.
- See's Candy sales are coming up with signups to help at Safeway on 4 Saturdays in December, Gateway and Waterford.
- District Governor Elect Dan presented our club with a Certificate of Appreciation
- Anniversaries were acknowledged for Earl A., Connie P., Sharon L. and Paul W. as well as a birthday for Allison B.
- Raffle: Sharon L. won a bottle of wine and Bill B. won a bottle of wine.

PROGRAM

UC Berkeley Professor, Dennis Baldocchi spoke of the Dutch Slough Restoration Project

Dennis Baldocchi, a professor of biometeorology and executive associate dean at UC Berkeley spoke about the carbon capture in the Dutch Slough on the Delta. The Dutch Slough, a restored wetland in Contra Costa County, stores carbon at a higher rate than nearly all other sites studied around the world. After collecting a year's worth of data, Baldocchi and his team have found something astonishing: offsetting the amount of carbon dioxide 1,000 gasoline cars produce a year. The rate the ecosystem absorbs carbon rivals that of forests, which are susceptible to fire and disease and don't store it as long. Baldocchi spoke of how crucial the project is to the protecting the delta which provides soil rich in peat which is essential to farming because it has its own fertilizer. California fruit products are of high quality because of the water projects. He said the Delta is crucial to CA and we must protect the water conveyance system of CA which is a \$4 trillion economy.

UPCOMING EVENTS

Dec 6	10:30 RRF Trustee Meeting
Dec 6	Annual Meeting Holiday Treat Bags
Dec 13	10:30 Board of Directors Meeting
Dec 13	TBD

PHOTOS

Dan C and Sue A





Dennis and Sue



Dennis Baldocchi