### Today’s Program: Dr. David Schwartz, “USGS-HayWired Project” Earthquake Impacts

**Today’s Speaker:** Dr. David Schwartz is an Earthquake Geologist Emeritus with the US Geological Survey. He will be talking with us today about the HayWired Project which is an earthquake scenario designed to model and study impacts on the San Francisco Bay area from a magnitude 7 earthquake on the Hayward Fault. The study builds upon understanding of the last large earthquake to occur on the Hayward Fault in 1868, but with the realization that modern urban infrastructures are made vulnerable by multiple layers of interdependencies between lifelines, with a major reliance on the Internet. This scenario also considers impacts from a sequence of aftershocks following the main earthquake, an aspect often overlooked but an important component of the physical and emotional damage associated with large earthquakes extending into the days and months following. The HayWired scenario is the fourth disaster scenario from the SAFRR Project and is supported by the USGS Natural Hazards and Climate and Land Change Science Mission Areas.

**Matching Paul Harris Points in November!**

Thanks to **Tom Noble** for matching all November contributions of $100 or more to your Rotary Foundation Paul Harris Fellow recognition level with his accumulated Paul Harris points. See **Gordon Fischer**.

**On May 17-19, join Northern California and Nevada Rotarians from Districts 5130, 5150, 5160, and 5190 at the Peppermill resort in Reno for a combined annual conference.**


### Upcoming Club Meetings:

**Dec 4** Catherine Freemire, LCSW, Family Therapist and Mah Jongg Instructor, “The Benefits of Play”
Rotary Club of Walnut Creek Crab Feed Fundraiser Sat January 26, 2019 5:30pm Pleasant Hill Community Center 320 Civic Drive, Pleasant Hill CA “Good Friends, Good Music, Great Crab!”

Every Rotarian is expected to buy at least 4 tickets. $75 each. Tickets On Sale Now. Buy online at http://wcrotary.my-gala.com.

Wine Barrel/Auction Donations. Every Rotarian is expected to donate at least two bottles of premium wine ($25 value). Give your donations to Gordon Fischer.

Silent/Live Auction Donations. Please visit your favorite nice restaurants in the area and solicit donations for our Crab Feed Live Auction. We need some “Dinners for 4” (or 6, or 2 – whatever they are willing to donate). We’ll be using some of these to pair with other donations. Talk with the owners/managers. See what they are willing to do. See Jerry Benoit.

Reverse Draw Board squares available at our meeting starting Tues December 11. Let’s fill up the board that day!

Sponsorships Now Available. Please contact John McClintic jmclintic@bamlaw.com 925-256-8200 if you have any questions about the four sponsorship levels, and how to purchase them alone or in combination with your purchase of event tickets. You can purchase by credit card at http://wcrotary.my-gala.com.

Bronze ($250) and all other Sponsorship levels include an ad in the event program, and logo/name recognition in the video slide show during the event and on the event website. Families and individuals are encouraged to include their photo in the ad program and slide show recognition.

Silver ($500) also includes 2 tickets to the event, 1 bottle of premium wine, and 5 raffle tickets.

Gold ($1,000) also includes 4 tickets to the event, 2 bottles of premium wine, and 10 raffle tickets.

Platinum ($1,700) also includes a Premium Seating Reserved table for 10; 2 bottles of premium wine; 1 Live Auction Raffle ticket ($100 value), 20 wine barrel raffle tickets; a table sponsorship sign; and logo and name recognition in press releases.

Thanks to our 2019 Platinum Sponsors:

STIFEL
Carl Manna

DONAHUE FITZGERALD ATTORNEYS
John Gardner

Jesse and Pat Smyers

RUSS ANDERSON BUICK GMC
Russ Anderson

LEHNER'S CONCORD
Tom Rockwell

And thanks to our 2019 Silver Sponsor!

John and Elaine McClintic

And thanks to our 2019 Bronze Sponsor!

Trudy Triner