



# FULLERTON Sunrise ROTARY

February 25, 2010

Fullerton Sunrise Rotary  
Board of Directors  
2009 - 2010

**Carolyn Johnson**  
President  
(714) 996-7954

**Howard Dutra**  
President Elect  
(714) 525-1175

**Steve Eldredge**  
Al Olson  
Vice President Membership

**Gizi Clemmer**  
Secretary

**Gene Stelcik**  
**Steve Janowicz**  
Treasurers

**William Jindra**  
Immediate Past President

Meetings are:  
Thursdays @ 7:15 AM

Meridian Sports Club  
1535 Deerpark Drive  
Fullerton, CA 92831

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## Dr. David Bowman discusses Earthquakes

Dr. David Bowman, Department Chair of the Geology Department, was this week's speaker.

The San Andreas Fault is the sliding boundary between the North American and Pacific Plates. The San Andreas fault moves about as fast as a fingernail grows. While this may not seem fast, this would translate into 30-40 feet in 150 years! The San Andreas fault has a large magnitude earthquake every 130 years and the last major earthquake was back in 1857.  $1857+130=1987$ . Dr. Bowman describes the San Andreas fault as being "Locked and Loaded".

Dr. Bowman describes the Puente Hills Thrust as more of a major threat to the Los Angeles region than the San Andreas. The Puente Hills Thrust is a fault that runs from Northern Orange County to downtown Los Angeles and is predicted to produce an earthquake of the magnitude of 9.7. Dr. Bowman does not believe that this earthquake will happen in our lifetimes.

Building construction is a major component to the damage that occurs during an earthquake. The primary reason that Haiti experienced such a high death toll compared to Chile is that Chile's construction was better suited for earthquakes. Haitian construction was primary adobe and unreinforced masonry which crumbled and fell on its Haitian victims while Chilean construction methods use more flexible wood and steel construction similar that of the US.

Mr. Bowman reminded us that Southern California construction methods are well suited for the upcoming earthquake. However he did say that while the buildings in So Cal will not kill, it is the contents within the building that will kill. So remember to secure televisions and book cases to walls and not to have any unsecured objects above your bed.

**Other News:**

**FSR 25<sup>th</sup> Anniversary – March 28**

Remember that on March 28, we will be celebrating the 25<sup>th</sup> Anniversary of Fullerton Sunrise Rotary. Invitations have been sent for the affair. Please RSVP with Gizi so we can arrange the correct amount of food.

**FSR Fundraiser to Benefit Fullerton YMCA**

Terry Brick announced that arrangements are coming together for the YMCA fundraiser. We are still looking for people to sponsor tables, silent and live auction items, and sponsors and underwriters.

Committee meeting is scheduled for Monday March 8 @ Noon at the YMCA.

Gene Stelcik announced that he would have an announcement next week. Stay tuned.

**March Literacy Month**

Carolyn Johnson announced that this month is literacy month. She will be attended this months Presidents meeting and will collect any donated books for delivery to the meeting.

**District Assembly**

The District Assembly is coming Saturday March 13. You can sign up online.

Gizi's 2 Grandchildren Crystal & Heather celebrate birthdays on the 6<sup>th</sup>. And they were born on different years.

Mark Douglas was in the paper and was awarded Administrator of the Year.

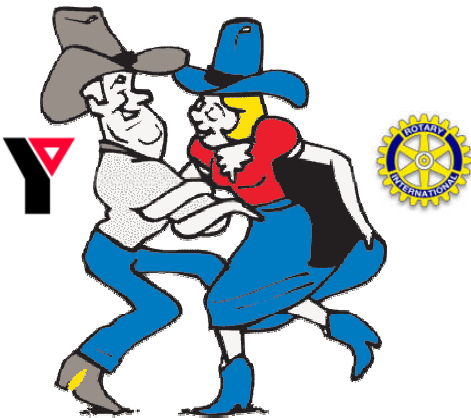
Howard Dutra is happy to be attending PETS.

Doug Prochaska was particularly happy. On the corner of State College and Nutwood a bus shelter has Stop Smoking art work produced by one of his students.

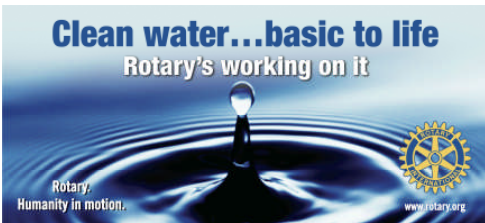
Also Doug mailed in his retirement papers.

Rotary Club will be Dark April 1<sup>st</sup> & April 15<sup>th</sup>.

A Tentative Noon Meeting is scheduled on April 14<sup>th</sup> with the other 2 Rotary Clubs!



Fullerton Sunrise Rotary  
Hoe Down - May 15,



The Water Project in Okigwe, Nigeria is nearing completion. Members interesting in inaugurating well in April 2010, please contact Carolyn Johnson!

## Caborca, Mexico

Gene Stelcik, Owen Dean, Bill Jinda, Bruce Powell and his wife Linda all helped with the distribution of the Polio Vaccine in Caborca, Mexico.



PARRQUE INFANTIL  
CLUB ROTARIO  
DONADO A LOS NIÑOS DE CABORCA  
POR LOS CLUBES ROTARIOS DE:  
CABORCA D-4100  
ORANGE NORTH CA. D-5220  
SUNRIE CITY CA. D-5220  
SANTA ANA NORTH CA. D-5220  
"HAGAMOS LOS NIÑOS REALES"  
2008 - 2009