

## **UNA-USA Pomona Valley Chapter Minutes Tuesday, September 16, 2014**

### **Welcome and Announcements:**

Mel Boynton, Chapter President, welcomed more than 30 members and guests. He especially recognized two Cal Poly MUN students. Sally Seven and Betsey Coffman were thanked for the refreshments. The membership list was passed around so members could check it for accuracy. Mel distributed membership brochures while encouraging everyone to join. Katie Gerecke was thanked for her leadership of the chapter during the summer. Two of the three chapter interns, Sana Khan and Julius Kellinghusen, were introduced, and at the end of the meeting, their recent (over the summer) activities were described.

Chapter events for the fall will include:

October 21 David Mann will talk about Community Organizing

October 23 UN Day observance Luncheon at International Place

November 18 Sally Seven will speak about World Health Care

Other UNA-USA events are:

September 17 West Coast Global Forum Luncheon at the California Endowment, Los Angeles

November 1 Post 2015 "Sustainable Development Goals" Program at UC Irvine

November 8 Southern California UNA-USA Division Meeting

### **Program:**

Dr. Linda Reinen, Geology Department Chair at Pomona College, was introduced by Marilyn Brunger.

Dr. Reinen provided both information about local earthquakes and video presentations of shake-out scenarios before offering suggestions for preparing for what is inevitable here in Southern California.

Dr. Reinen talked about different types of faults, how their zones are determined, what humans feel according to distance from the epicenter and the visible damage that results. She compared and contrasted recent quakes. The shakeout scenarios showed viewers the damage done in a typical home and led to discussing how to structure one's environment so as to avoid harm. Three precautionary measures that Dr. Reinen favored were an early warning system, an established personal contact system maintained with someone outside of this area and a list of supplies to have ready. The lower San Andreas Fault has not had a serious earthquake in 334 years while the intervals are usually 150 years apart. Dr. Reinen suggested these sites as earthquake preparation resources: [earthquakecountry.info/roots/](http://earthquakecountry.info/roots/) , [pubs.usgs.gov/of/2008/1150](http://pubs.usgs.gov/of/2008/1150) and [pubs.usgs.gov/circ/1324/](http://pubs.usgs.gov/circ/1324/). During the question/answer session, Dr. Reinen said she is not a proponent of fracking.

The meeting adjourned at 6:50 PM.

Carolee Monroe, Secretary