



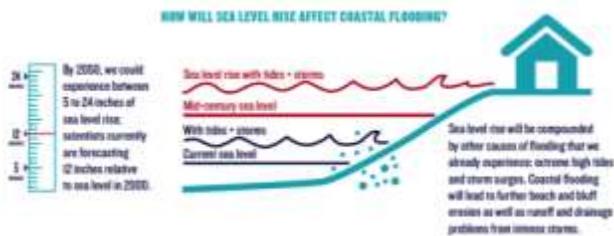
STAY COOL March Member Meeting

When: Wednesday, March 4, 2015; 5:30 - 7:30 p.m.

Where: Home of David and Peg Engel, 701 Hoska Drive, Del Mar ([RSVP for directions](#))

Speakers: Dr. Reinhard (Ron) Flick from Scripps Institution of Oceanography and a special guest speaker from The San Diego Foundation

Did you know, by 2050, we could experience between 5 to 24 inches of sea level rise in our region (scientists currently are forecasting 12 inches)? According to researchers, sea level is expected to rise nearly three times faster between now and 2050 than it did in the prior half century.



Graphic courtesy of Climate Education Partners.
<http://www.sandiego.edu/2050>

Sea level rise, along with extreme high tides and storm surges, will increase the problems with coastal flooding in San Diego. Coastal flooding will lead to further beach and bluff erosion, costly problems with infrastructure, as well as runoff and drainage problems.

Don't miss the next STAY COOL Member Meeting on Sea Level Rise featuring Dr. Reinhard (Ron) Flick from Scripps Institution of Oceanography. Attendees will hear about Dr. Flick's research on sea level rise in Southern California and his work on the Ross Ice Shelf Vibrations project.

We'll also hear from The San Diego Foundation about how rising seas will impact life in the San Diego region and what must be done to prepare our coastal communities for increasing sea levels.

About our featured speaker: Dr. Reinhard (Ron) Flick, Center for Coastal Studies, Scripps Institution of Oceanography



Dr. Flick speaks with a group of STAY COOL members on the SIO pier, February 19, 2015.

Dr. Flick's professional career since 1978 involves academic research, administration, lecturing, consulting and public service in oceanography and coastal erosion. His original research is in the areas of tides, sea level fluctuations, waves, beach sand level changes, local and regional beach and cliff erosion, and coastal storm damage. Dr. Flick has authored over 40 scientific papers and over 80 technical reports. Most recently, he has participated in comprehensive wave, inlet hydrology and water quality monitoring programs at several San Diego area coastal lagoons.

This event is free. Beverages and heavy appetizers will be provided.

**Space is limited. To RSVP for the March meeting, email: sarah@staycool4grandkids.org
www.staycool4grandkids.org**