



**OMNI Center for Peace Justice & Ecology**

No. 4, 31 January 2013

**CCL Monthly Conference Call & Meeting**

**Saturday, Feb. 2, 2013**

**[citizensclimatelobby.org](http://citizensclimatelobby.org)**

**OMNI Center, 11 AM,**

**Lunch Provided/Potluck Welcom**

**RSVP: [goodhelp@cybermesa.com](mailto:goodhelp@cybermesa.com)**

**Guest speaker: Dr. Martin Tresguerres, Scripps  
Institution of Oceanography**



Our February guest speaker is Dr. Martin Tresguerres, assistant professor at the Scripps Institution of Oceanography at the University of California San Diego. He'll shed some light on global warming's evil twin - ocean acidification, which could lead to a collapse of the marine food chain if left unchecked. Dr. Tresguerres is currently working with a four-year grant from the National Science Foundation to study the effect of ocean acidification on coral. He'll share

some preliminary findings from that study.

**Actions:**

- 1) Write letters to the editor responding to President Obama's State of the Union address.
- 2) Ask senators to join Sen. Boxer's climate change clearinghouse.

## WHY 350?

Our Newsletter, 350PPM (parts per million concentration of carbon dioxide in the Earth's atmosphere) seeks to educate the public about the impending crisis of global warming and climate change. We must reduce greenhouse gas emissions and return the levels of CO<sub>2</sub> in the atmosphere to no more than 350 parts per million. It is only at these levels or below that the climate and environmental systems of the earth as we know them can be maintained. As a point of reference it was 1988 when the earth's atmosphere contained 350 PPM of CO<sub>2</sub>.