



Community Lecture Series Presents:

THE YELLOWSTONE SUPERVOLCANO: PAST, PRESENT AND FUTURE

BOB SMITH

Violent forces far below Yellowstone have produced the unique and magnificent scenery of Yellowstone National Park as well as the most globally significant continental hot spot. Dr. Robert Smith characterizes Yellowstone as a “living, breathing, shaking caldera”. In 2004, this area experienced unprecedented changes in ground motion and earthquake history. Most recently, 2008-2009, Yellowstone experienced its second largest historic earthquake swarm located in the Yellowstone Lake area with a sequence of about 1000 earthquakes. Dr. Smith will share his knowledge and research about these significant changes in Yellowstone and what is happening far below Earth’s surface.

February 19, 2009

Emerson Center for the Arts
and Culture, in the theater

7:00 p.m.

Admission is Free!

Hors d’oeuvre and light
beverages served prior to lecture

All Are Welcome!

Thermal Biology Institute
Community Lecture Series
406-994-7039

