

# Global Greenhouse Crises of the Past



The coming global warming due to burning of fossil fuels is not unprecedented in the geological past. Past spikes in carbon dioxide levels in the atmosphere inferred from the microscopic study of fossil leaves followed rare catastrophes such as asteroid impact and unusually large volcanic eruptions. These past events had a range of severity and can be studied as previews of what is to come. Not only will climate be warmer, wetter, and more seasonal, but more and more species will go extinct.



**Dr. Greg Retallack**

- Professor of Geological Sciences, University of Oregon
- Ph.D., New England University, Australia

## ~COLLOQUIUM~

Friday, November 17, 2006

3:00 p.m. in Boyle 155, COCC Campus

Presented by **Dr. Gregory Retallack**

Professor of Geological Sciences,  
University of Oregon