

Santa Fe Science Café for Young Thinkers

Climate Change: Can Knowledge of the Past Reflect on the Future?

Eric Blinman

**Director, Office of Archaeological Studies
Museum of New Mexico, NM Department of Cultural Affairs**

Wednesday, April 14, 2010, 6:00-7:30 PM

**Georgia O'Keefe Museum Education Annex
123 Grant Avenue, Santa Fe**

Southwestern archaeologists have reconstructed the most detailed record of both culture history and climate history in the world. Over the past 2000 years, Native American economies and communities have been challenged by climate change at least seven times. Consequences have ranged from celebrations of bounty to complete social collapse. How do we know? What happened? How can this history help us prepare for our own future?

Admission is Free. Youth (ages 13-19) seating a priority. Light refreshments will be served.

Eric will also appear at 8:30 am the same day on the Santa Fe Radio Café on KSFR 101.1 FM, with host Mary Charlotte, streaming at www.ksfr.org.

Eric's interest in archaeology began as a high school student. His research interests have included pollen analysis of the environmental impacts of volcanic eruptions, economic and social consequences of village formation, ancient Puebloan adaptations to climate change, and the replication of both pottery and textile crafts in the ancient Southwest. He has been an archaeologist with the Museum of New Mexico since 1988. In 2007 he participated in a colloquium on *Past Climate Change: Human Survival Strategies*, hosted by the King of Sweden, in Narsaq, Greenland.

The Café is sponsored by the Santa Fe Alliance for Science, the Santa Fe Public Schools, the Georgia O'Keefe Museum, the Santa Fe Institute, and the New Mexico Public Education Department.

Please call 603-7468 if you'd like more information.