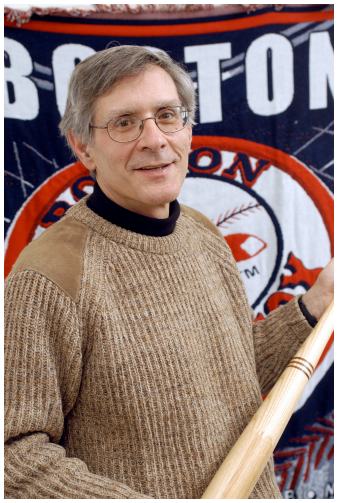
Santa Fe Science Café for Young Thinkers

"The Physics of Baseball"



Alan Nathan

(Professor Emeritus of Physics)
University of Illinois at Urbana-Champaign

Wednesday, April 13
6:00-7:30 PM

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

Why do curveballs curve and sinkerballs sink? Why do aluminum bats work better than wood? Does a corked bat really lead to better hitting? What most affects the flight of the ball? Come hear the answers to these and other mystifying questions about America's Pastime, baseball.

Admission is Free. Youth (ages 13-19) seating a priority. Light refreshments will be served. Alan will also appear at 8:30 AM the same day on the **Santa Fe Radio Café** (KSFR 101.1 FM) with host Mary Charlotte streaming from www.ksfr.org.

Alan is a retired professor of physics. He was educated at the University of Maryland and Princeton University, and he has devoted his career to the study of nuclear physics. But he has also nurtured a life-long passion for baseball, publishing many scholarly articles on the physics behind the National Pastime. He presently is Chief Scientist of a consortium known as Complete Game Consulting, which provides analytical services to various organizations associated with Major League Baseball.

Sponsors: Santa Fe Alliance for Science; Santa Fe Public Schools; Georgia O'Keeffe Museum; Santa Fe Institute; New Mexico Public Education Department.