Physics Department Seminar

Friday February 13th, 2009

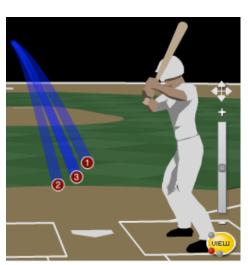
11:00am in PhSc 108

"The Anatomy of a Pitch: Using PITCHf/x Data from Major League Baseball"

Dr. David Kagan **Professor of Physics** California State University, Chico



SMART AS HE WAS ALBERT EINSTEIN COULD T FIGURE OUT HOW TO HANDLE THOSE TRICKY



Abstract:

In 2007, Sportsvision and Major League Baseball completed the installation of digital video pitch tracking technology in every major league ballpark. The system, called PITCHf/x, calculates the position versus time for each pitch using input from three dedicated digital cameras. The data set generated for each game is freely available. This talk will illustrate some physics and non-physics applications.