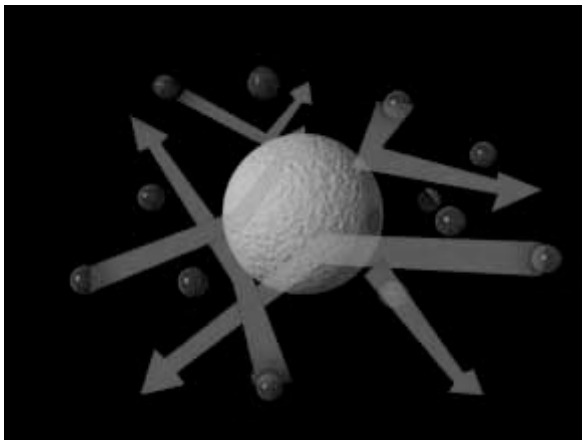


Physics Department Seminar

Friday April 7th, 2006

11:00am in PhSc 105

“The History and Implications of Brownian Motion”



Mr. Daniel Bowen

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California State University,
Chico

Abstract:

Observed in 1827 by botanist Robert Brown, so-called Brownian motion has provided ample food for thought for physicists over the past 180 years and continues to be a fertile topic for discussion. From providing the evidence needed to ensure the acceptance of atoms, to the validation of fractals, Brownian motion has played a key part in the development of modern physics.

