



SACRAMENTO STATE

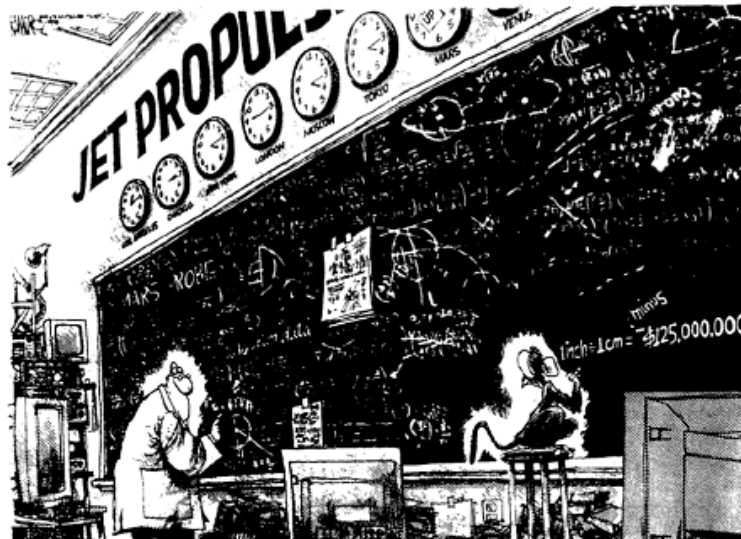
Department of Physics & Astronomy Spring 2007

# *Physics Colloquium Series*

## *"Things That Go Bump in the Night"*

*Spacecraft probes in Earth orbit and to the other planets tend to lie on the cutting edge of technology. The ghost of Ronald Regan (ITAR, Homeland Security, etc) forbids me to talk about such things. Why spacecraft fail is another issue. Physics, politics, economics and human error are issues here. I will discuss these issues with examples.*

MICHAEL RAMIREZ



“AN OUNCE OF PREVENTION IS WORTH  
A KILOGRAM OF CURE...”

## **Robin Evans**

*Jet Propulsion Laboratory  
Pasadena*

**Thursday, April 26, 2007**

**4:00-5:20 PM MND 1015**

**Open & Free to all Students, Faculty & Public**