# Kieval Lecture

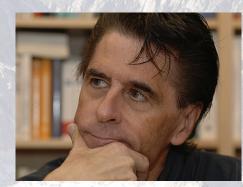
## Thursday, September 10, 2009

### Using Mathematics to Solve Life's Mysteries

#### Keith Devlin, Stanford University

NPR's "Math Guy" Keith Devlin will show you how mathematics can be used to solve some of life's more puzzling mysteries, including:

- Why do golf balls have dimples?
- What really keeps an airplane in the sky?
- How did Lance Armstrong win the Tour de France seven times by 2 to 8 minutes?
- Why does a skateboard leave the ground when its rider executes a jump?
- How does a bicycle turn?



#### 4:30 PM - Bache Auditorium - 228 Malott Hall

Join us at 4:00 PM in 532 Malott Hall for refreshments before the talk.