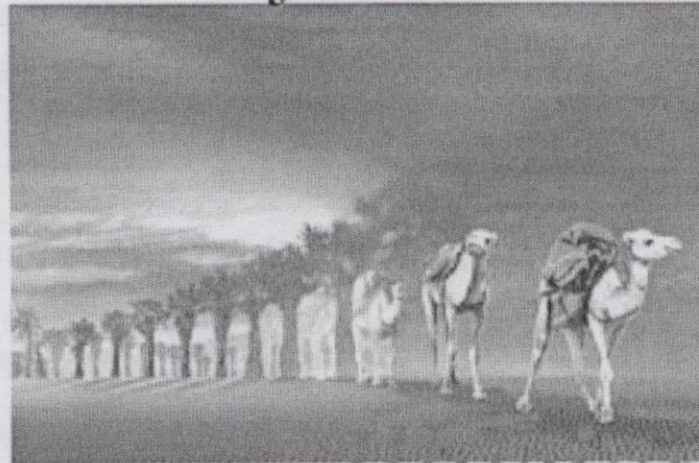


Physics Department Colloquium
Professor Al Seckel



CALTECH



The World's Most Powerful **ILLUSIONS**
An Interactive Journey Through Your
Mind's Eye

Illusions are a wonderful window into perception, because they can reveal the hidden constraints of the perceptual system in a way that normal perceptual processes do not. In this lecture, Seckel will present an incredible variety of powerful and surprising illusions, many not seen before, which reveal important insights into how we construct an accurate mental representation of our external world.

Al Seckel, a Research Fellow, in the Division of Computational and Neuronal Systems, at the California Institute of Technology, is among the world's leading experts in visual and other types of sensory illusions. He has already published several popular collections of illusions, and is currently finishing a comprehensive academic treatise for MIT Press.

Physics Department Colloquium
Tuesday, January 27, 2004
3:30pm Metcalf Science Center RM 107
*Refreshments will be served in the
Metcalf Lounge at 3:10pm