

# The Shape of Space



Jeff Weeks



When we look out on a clear night, the universe seems infinite. Yet this infinity might be an illusion. During the first half of the presentation, computer games will introduce the concept of a "multiconnected universe." Interactive 3D graphics will then take the viewer on a tour of several possible shapes for space. Finally, we'll see how the latest satellite data are providing tantalizing clues to the true shape of our universe. The only prerequisites for this talk are curiosity and imagination. For undergraduates – from first-year students on up – as well as anyone else interested in astronomy.

## Kieval Lecture

Refreshments: 532 Malott Hall, 3:15 PM

Monday, April 12  
4:00 PM  
228 Malott Hall