

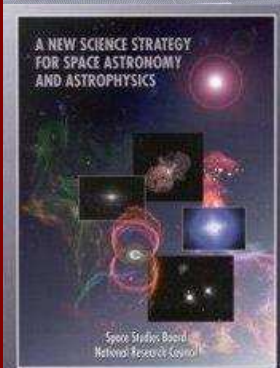
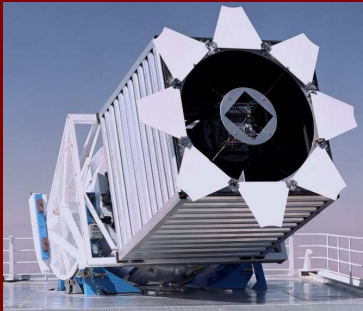
# Allegheny Observatory Public Lecture Series<sup>1</sup>

by

Some of Pittsburgh's Astronomers and Physicists

[Free Admission, Reservations Needed: 412-321-2400]

Check *Events* on [www.phyast.pitt.edu](http://www.phyast.pitt.edu) for up-to-date details.

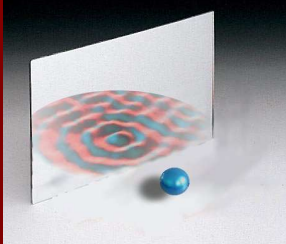
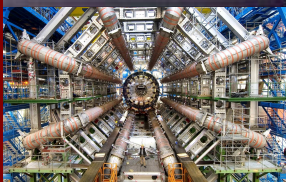
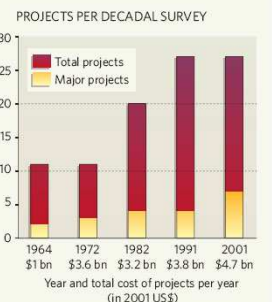
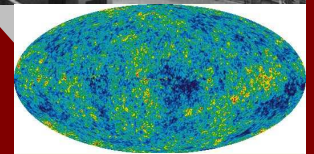


**3<sup>rd</sup> Friday of the Month**  
**Refreshments ..... 7:00 PM**  
**Lecture ..... 7:30 PM**  
**Observatory Tour ..... 9:00 PM**

1. Sponsored by the University of Pittsburgh Department of Physics & Astronomy.

## 2009

- 16 Jan: *John Brashear: The Man Who Loved Stars*  
**Art Glaser, Pitt (Allegheny Observatory)**
- 20 Feb: *Two Cosmic Mysteries and Some Experiments on Earth to Sort Them Out*  
**Prof. Joseph Boudreau, Pitt (Physics & Astronomy)**
- 20 Mar: *The Forces of Nature: Many or One?*  
**Prof. Anthony Duncan, Pitt (Physics & Astronomy)**
- 17 Apr: *The Astro2010 Decadal Survey - How Astronomers Set Priorities for the Next Decade of Discovery*  
**Prof. Regina Schulte-Ladbeck, Pitt (Physics & Astronomy)**
- 15 May: *Exploring the Transient Sky*  
**Prof. Michael Wood-Vasey, Pitt (Physics & Astronomy)**
- 19 Jun: *Teaching the Nature of Science using Pseudoscience*  
**Diane Turnshek, Saint Vincent College (Department of Physics)**
- 17 Jul: *Things that go Bang in the Night: Exploring the Universe with Cosmic Explosions*  
**Prof. Daniel Vanden Berk, Saint Vincent College (Department of Physics)**
- 21 Aug: *Measuring the Universe with the Wilkinson Microwave Anisotropy Probe*  
**Prof. Arthur Kosowsky, Pitt (Physics & Astronomy)**
- 18 Sep: *Shining (some) Light on the Dark Side of the Universe*  
**Prof. Daniel Boyanovsky, Pitt (Physics & Astronomy)**
- 16 Oct: *The Mysteries of Quantum Mechanics*  
**Prof. Ayres Freitas, Pitt (Physics & Astronomy)**
- 20 Nov: *A Verification that Space Expands*  
**Prof. Andrew Zentner, Pitt (Physics & Astronomy)**



THE NATIONAL ACADEMIES  
Advisers to the Nation on Science, Engineering, and Medicine

