

COLUMBIA ASTRONOMY OUTREACH PRESENTS:



STARGAZING & LECTURE SERIES

Astronomy in Antarctica

A lecture by Ross Williamson
Friday, October 21st, 7:00PM
Pupin Hall, Columbia University

The central plateau of the Antarctic provides the best location on Earth for conducting radio astronomy, cosmology and atmospheric science. In this talk I will explain why Astronomers from around the world travel to the Antarctic to carry out their research. I'll describe the experience of traveling, working and living at the South Pole. A brief history of Astronomy in Antarctica will be presented followed by an outline of current experiments and their results.

These are free lectures at a public level followed by guided stargazing with telescopes (weather permitting). All events are held at Pupin Hall at Columbia University. No reservations are needed. Lectures are 30 minutes, stargazing lasts 90 minutes. For directions, weather updates and more information, please visit:

<http://outreach.astro.columbia.edu>