## COLUMBIA ASTRONOMY OUTREACH PRESENTS: STARGAZING & LECTURE SERIES

Strange New Worlds Ray Jayawardhana September 30, 7 PM The City Dark Film Screening October 7, 7 PM

Astronomy in Antarctica Ross Williamson October 21,7 PM Captain Cook and the Cosmic Yardstick Martin Hendry November 4, 7 PM

The Truth About Black Holes Dan D'Orazio November 18, 7 PM Is Our Universe Alone in the Multiverse? David Kagan December 2, 7 PM

How I Discovered a Supernova Caroline Moore December 16, 7 PM

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