#### **COLUMBIA ASTRONOMY OUTREACH PRESENTS:**



# STARGAZING & LECTURE SERIES

# **Black Holes Don't Suck**

Chiara Mingarelli February 1st, 7:00 PM

# The 100 Earths Project

John M. Brewer February 15th, 7:00 PM

Light: Our Window to the Universe

Rose Gibson March 1st, 7:00 PM

Fast Radio Bursts:
Alien Life or
Distant Neutron Stars?

Aliya Babul March 15th, 7:00 PM

An Anthropologist in the Observatory:
The Human Meaning of the Search for Another Earth

Lisa Messeri March 29th, 8:00 PM

# Enanas Marrones a 2x1

(2 for 1 Brown Dwarf Deal)

Daniella Bardalez Gagliuffi

April 12th, 8:00 PM

(en Español/Spanish Language Only)

# **Music of the Spheres**

Lam Hui April 26th, 8:00 PM

Black Holes and
Einstein's Shadow:
The Event Horizon Telescope

Seth Fletcher May 10th, 8:00 PM

Undead Worlds: Planets around White Dwarfs

Jorge Cortes May 24th, 8:00 PM

The Grand Tour

David Helfand May 31st, 8:00 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. Stay only as long as you want.

For directions, weather updates and more information, please visit:

http://outreach.astro.columbia.edu