

COLUMBIA ASTRONOMY OUTREACH PRESENTS:



# STARGAZING & LECTURE SERIES

## Exoplanets Everywhere!

by Emily Rice

Friday, May 17th, 8:00PM

Pupin Hall, Columbia University

According to the most recent results from Kepler and other surveys, exoplanets are everywhere in the Milky Way Galaxy, and likely the entire Universe. But how close are we to finding another Earth or to answering the eternal question: are we alone in the Universe? I will explain how we came to understand the ubiquity of exoplanets, describe the complexity of the current census, and foreshadow what discoveries likely lie ahead in the coming years.

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>