

COLUMBIA ASTRONOMY OUTREACH PRESENTS:

STARGAZING & LECTURE SERIES



Oh the Planets You'll Go

Emily Sandford

Friday, April 21st, 8:00PM

Pupin Hall, Columbia University



The Solar System has a fantastic variety of worlds, from icy Pluto to gaseous Jupiter to rocky Earth. We know what they're made of because we can study them up close with space missions and robotic landers. But how can we tell what faraway worlds orbiting other stars are made of? In this talk, we'll explore the cutting-edge science of exoplanet compositions and atmospheres.

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>