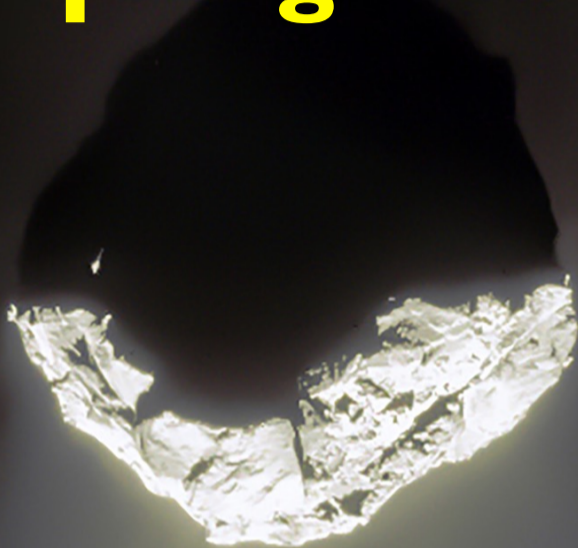


COLUMBIA ASTRONOMY OUTREACH PRESENTS:



# STARGAZING & LECTURE SERIES

## Spring 2017



*Earth in Human Hands*  
David Grinspoon  
February 3, 7:00 PM

*Going Rogue: Planets w/o Parent Stars*  
Jackie Faherty  
February 17, 7:00pm

*Las Atmósferas Estelares (in Spanish)*  
Alejandro Núñez  
March 3, 7:00 PM

*The Harvard Computers*  
Ashley Pagnotta  
March 17, 7:00 PM

*Oh, the Planets You'll Go!*  
Emily Sandford  
April 21, 8:00 PM

*Exoplanets Through the Ages*  
Ruth Angus  
May 5, 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>