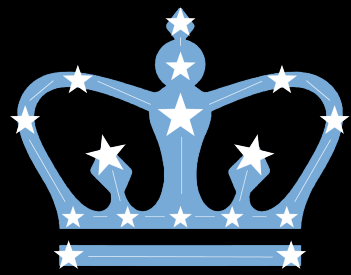


COLUMBIA ASTRONOMY OUTREACH PRESENTS:



# STARGAZING & LECTURE SERIES

## Spring 2016

*Blast!*

Film Screening  
January 29, 7:00 PM

*Ripples in Spacetime*  
Jillian Bellovary  
February 19, 7:00 PM

*New Horizons: The Pluto Encounter*  
Lauren Corlies  
April 1, 8:00 PM

*The History & Future of Black Holes*  
Daniel D'Orazio  
May 13, 8:00 PM

*The Invisible Gas that Fills up Space*  
Yong Zheng  
March 4, 7:00pm

*The Explosive Origins of Our Elements*  
Sarah Pearson  
April 29, 8:00 PM

*La Escalera de Distancias C3smicas*  
Jose Zorrilla  
May 20, 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>