


COLUMBIA ASTRONOMY OUTREACH PRESENTS:



STARGAZING & LECTURE SERIES

Space Rocks in the Neighborhood: The Science and Dangers of Near Earth Objects

A lecture by Greg Bryan
Friday, March 30th, 8:00PM
Pupin Hall, Columbia University



The NASA Near Earth Object program tracks almost ten thousand asteroids and comets with trajectories that cross Earth's orbit. They range in size from as small as a house to the size of a mountain, and have average speeds relative to the earth of 40,000 miles per hour. In this talk, we'll explore where these objects come from, how they are detected, and what can be done to prevent a collision with the Earth.

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>