

INTERNATIONAL YEAR OF
ASTRONOMY 2009

THE UNIVERSE : YOURS TO DISCOVER



COLUMBIA ASTRONOMY PUBLIC OUTREACH PRESENTS:

PUBLIC LECTURE SERIES & STAR-GAZING

Meteorites:

The Extraterrestrials in Your Back Yard

A Lecture by Lia Corrales

Friday, Nov. 6 at 7pm

Pupin Hall, Columbia University

They have invaded your flower beds, your streets, sidewalks, even the soles of your shoes. But what are they? These extraterrestrials, micro-meteorites, are harmless! An estimated 2 tons of them fall onto the Earth's surface each day. I will review where micro-meteorites come from, the remarkable ways in which they are studied, and the information they contain about the history of earth and space. Finally, I will show you what it takes to become a meteorite hunter – in your own back yard.

These are Free Lectures at a Public Level Followed by Guided Star-Gazing with Telescopes

All Events are At Pupin Hall on the Columbia University Campus. No Reservations are Needed.

Lectures are Wheelchair Accessible, Star-Gazing on the Roof is Not. Lectures are 30min, Star-Gazing lasts for two hours.

For Directions and Other Information please Visit Our Website:

[HTTP://OUTREACH.ASTRO.COLUMBIA.EDU](http://outreach.astro.columbia.edu)