COLUMBIA ASTRONOMY OUTREACH PRESENTS:



STARGAZING & LECTURE SERIES

The Truth About Black Holes

A Lecture by Daniel D'Orazio Friday, November 18th, 7:00PM Pupin Hall, Columbia University

For a mathematical entity, black holes are the subject of considerable folklore. I would like to give them their "fair dues" and spend the evening painting a portrait of these objects which have so captured our imaginations over the past few decades. I will also explain how black holes can help us ultimately to test the theory which spawned them, Einstein's General Relativity.

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. For directions, weather updates and more information, please visit:

http://outreach.astro.columbia.edu