

COLUMBIA ASTRONOMY OUTREACH PRESENTS:



STARGAZING & LECTURE SERIES

Going Out in Style: Nebulae at the end of a sun-like star's life

Rudy Montez

Friday, November 10th, 7:00PM
Pupin Hall, Columbia University

Sun-like stars undergo irreversible changes in their lifetime that ultimately lead to their demise. They eject enriched stellar material into their surroundings and these ejecta often lead to the beautiful and iconic nebula we observe today. The details of the shapes and structures we see in these nebula can provide clues to help us determine if our sun will go out in a similar fashion.

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>