

COLUMBIA ASTRONOMY OUTREACH PRESENTS:



# STARGAZING & LECTURE SERIES

## Life in the Universe

Allyson Sheffield

Friday, December 2nd, 7:00PM

Pupin Hall, Columbia University

Are we alone? Earth is filled with life, but intelligent life is rare; most species on Earth are microbial. If they exist, how do we go about contacting other intelligent, technologically advanced civilizations? How do we “listen” for signs that they are out there, trying to contact us? The current status of the intriguing exoplanet Proxima b – a potentially habitable world in our cosmic neighborhood – will be discussed.

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>