

RUCKMAN PUBLIC LECTURE

The Invisible Sky with JWST

Friday, Oct. 15, 7 p.m.

Nebraska Union Auditorium, City Campus,
and on Zoom: <https://unl.zoom.us/j/95664497439>

The James Webb Space Telescope, launching Fall 2021, will revolutionize astrophysics as we know it. 100 times more powerful than Hubble, JWST will allow us to investigate the birth of the universe and search for the building blocks of life on alien planets, all in the infrared, a band of light totally invisible to the human eye. Much of the infrared isn't visible from Earth-based observatories or space with Hubble, giving JWST unique abilities to do this groundbreaking science. For the last 30 years, Hubble has inspired a generation of Americans and others around the world with stunning images of the cosmos. JWST will continue this legacy for the next generation.



Yoni Brande

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This free, public talk is open to general audiences and is co-sponsored by the UNL Department of Physics and Astronomy and the Center for Science, Mathematics and Computer Education.

