

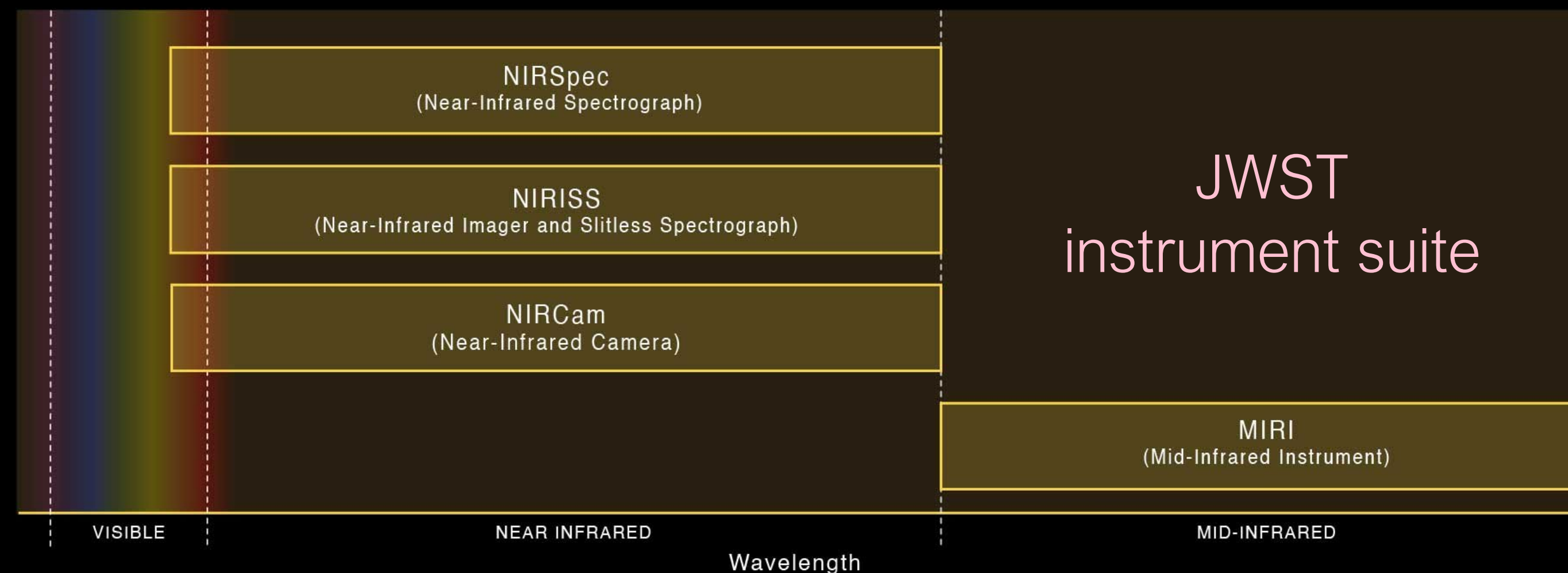
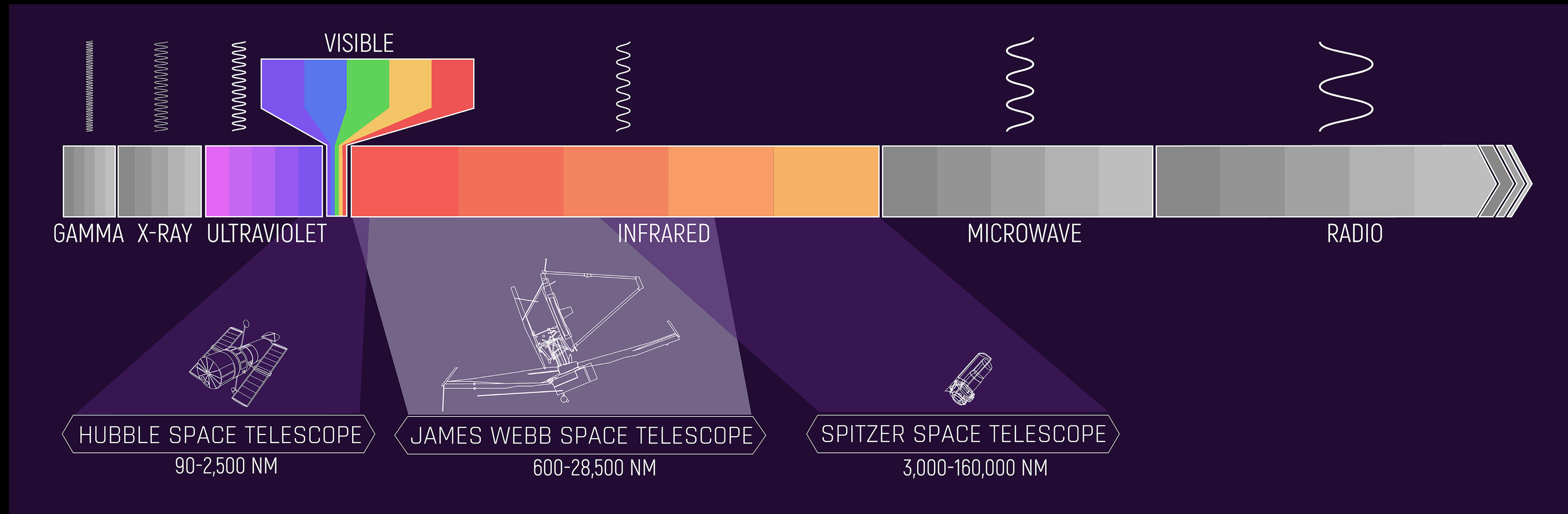


James Webb Space Telescope: 3 Years of Wonder

Knicole Colón
JWST Operations Project Scientist
NASA Goddard Space Flight Center

2025 July 25

JWST is the most powerful telescope launched to date, with sensitivity to infrared light that complements the legacy from the Hubble and Spitzer Space Telescopes



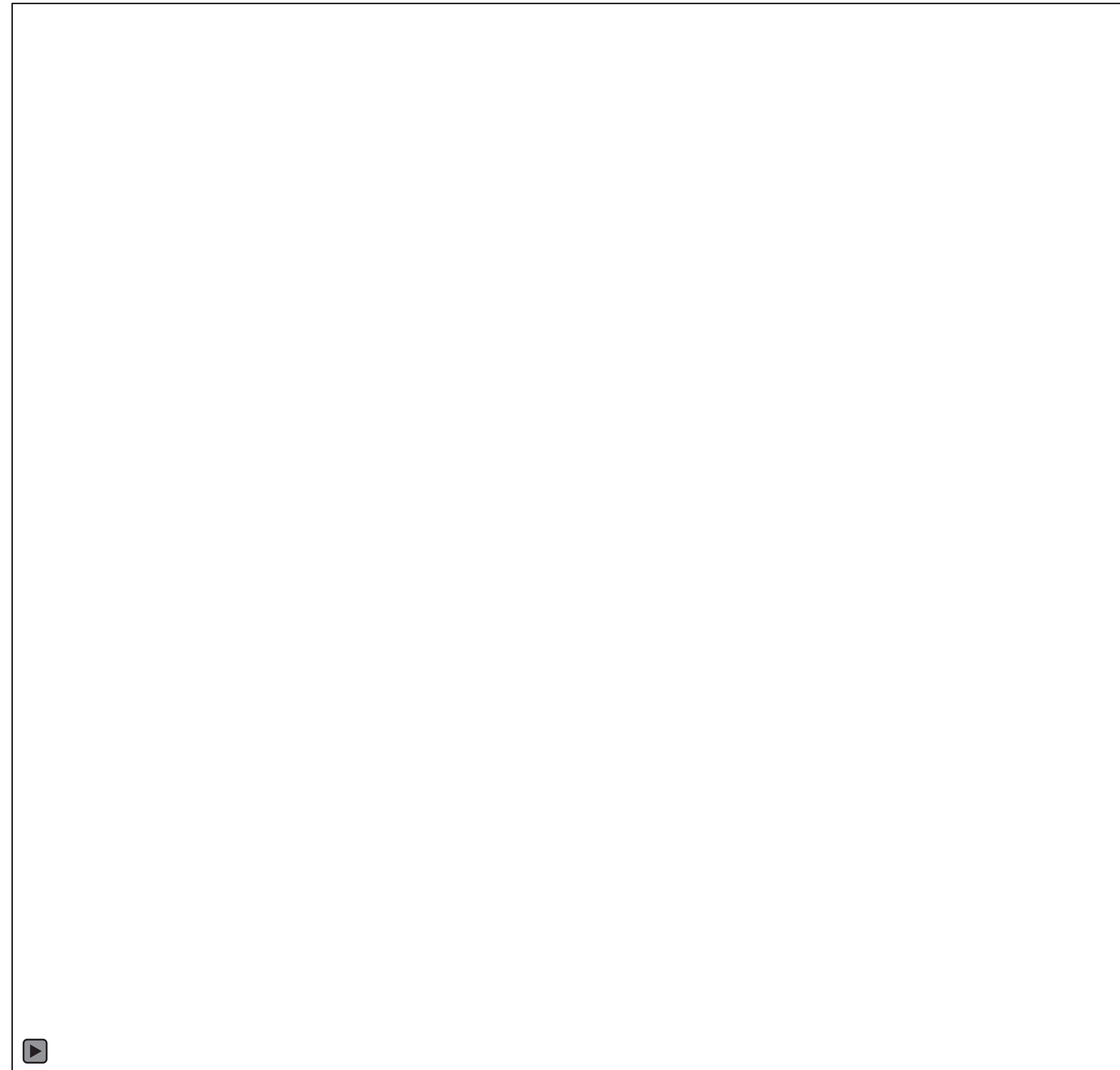


3 YEARS OF WONDER

JAMES WEBB
SPACE TELESCOPE



JWST Early Release Science observations provided the first definitive detection of carbon dioxide in the atmosphere of any exoplanet



Spitzer data
JWST data

JWST is continuously revolutionizing the exoplanet field, revealing new insights into a diverse subset of the >5000 known other worlds

