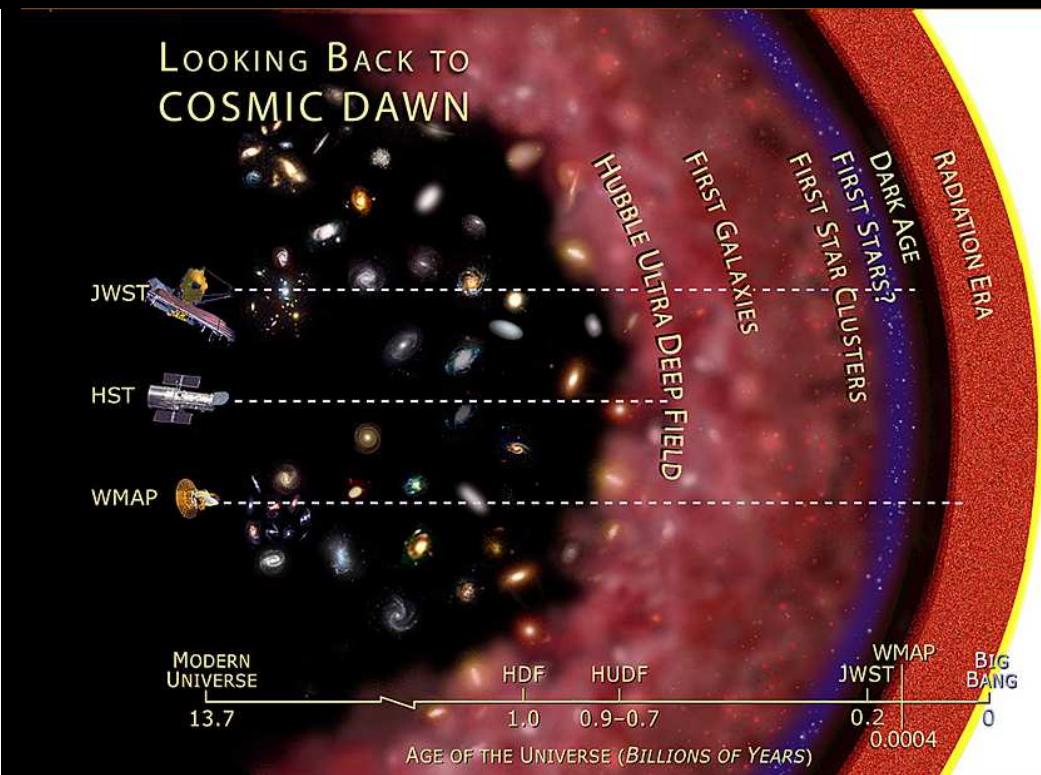
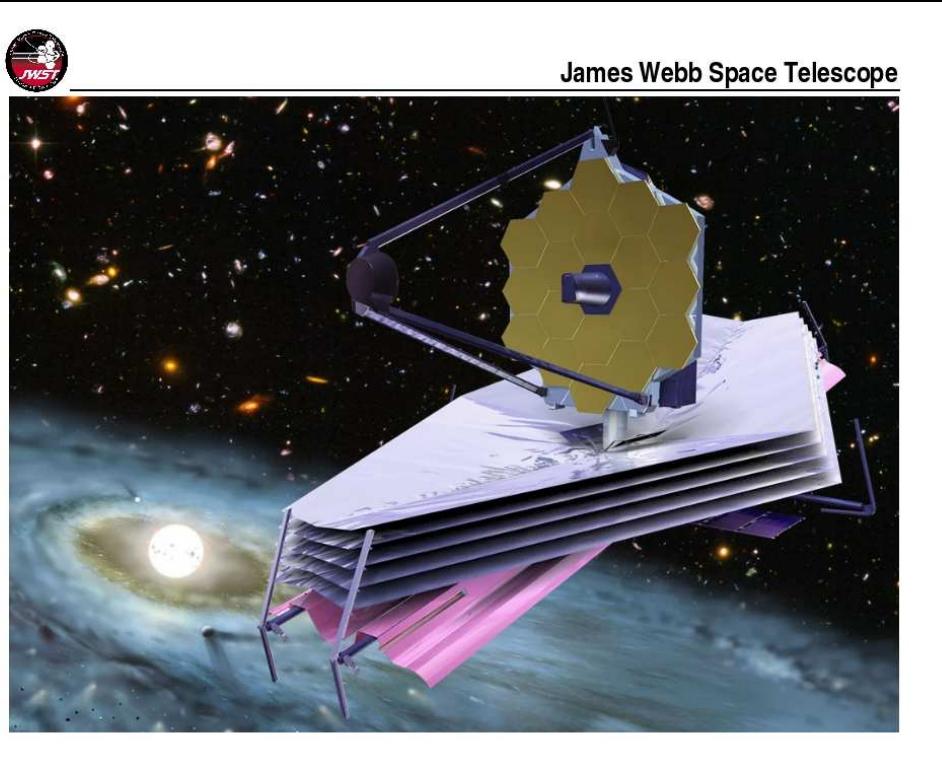


# The James Webb Space Telescope (JWST): NASA's next frontier after Hubble — to launch in 2018



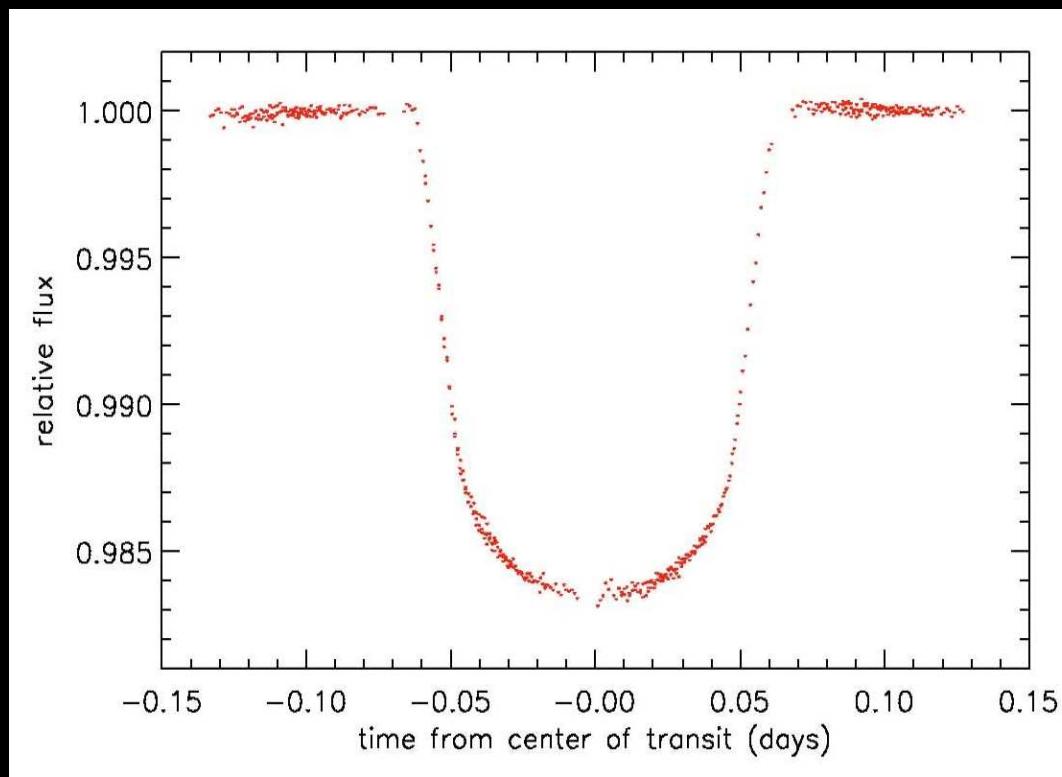
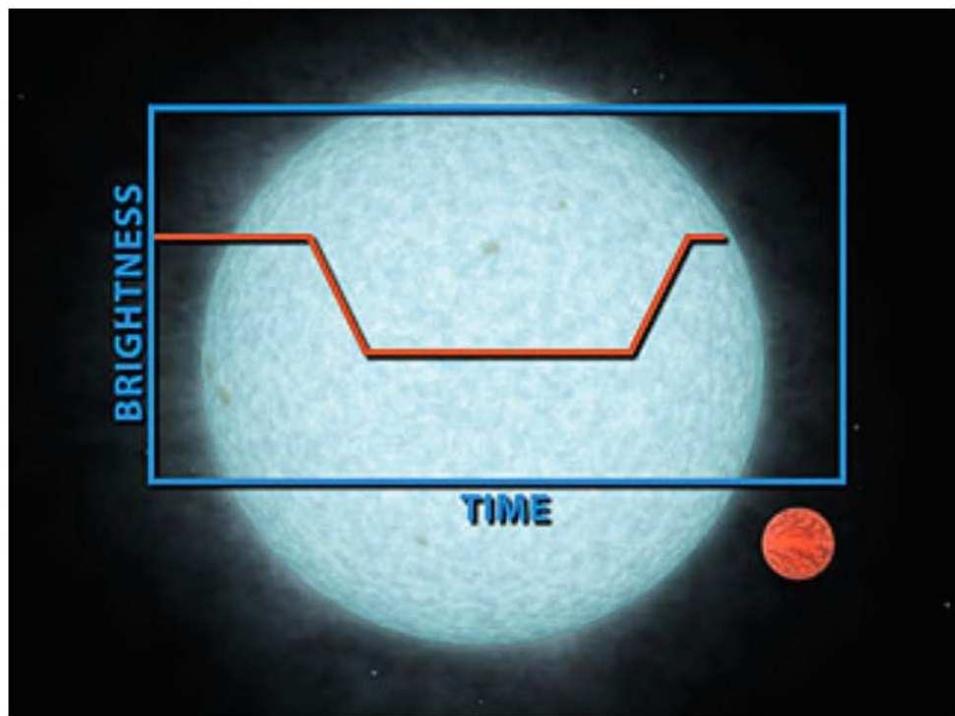
JWST will measure the epochs of First Light, Reionization,& Galaxy Assembly

For details, see the following websites:

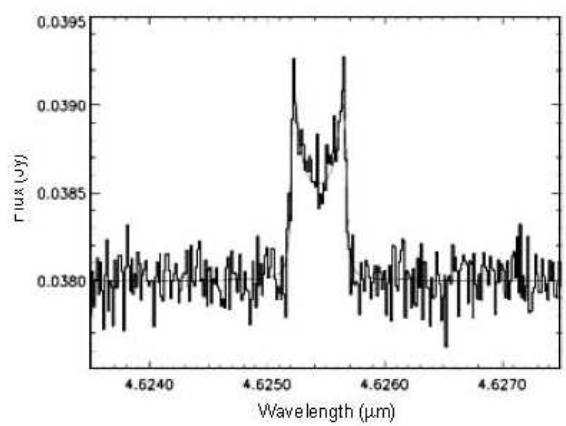
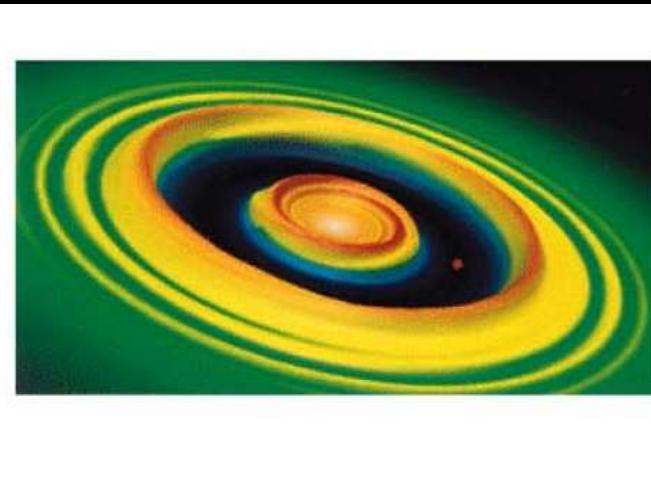
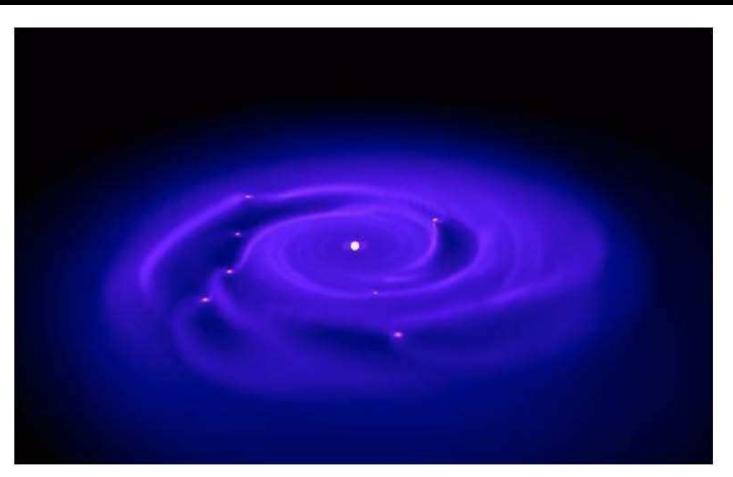
<http://www.jwst.nasa.gov/> & <http://www.stsci.edu/jwst/>

<http://www.aura-astronomy.org/news/news.asp?newsID=264>

JWST will measure star-formation, planet-formation, & Earth-like exoplanets



JWST: High time-resolution photometry, coronagraphy, & near–mid-IR spectra.



- $\text{H}_2\text{O}$ ,  $\text{CO}_2$ ,  $\text{CH}_4$ ,  $\text{NH}_3$ , etc., in debris disks and extrasolar planets.