

Friday,
January 15
1:20–2:20pm

Town Hall

Opportunities with the Nancy Grace Roman Space Telescope

The Nancy Grace Roman Space Telescope (formerly known as WFIRST) is a NASA flagship mission planned for launch in the mid 2020s. The Roman Space Telescope will perform breakthrough science in dark energy cosmology, exoplanet microlensing, and NIR sky surveys with its Wide Field Instrument. Roman will also feature the Coronagraph Instrument (CGI), a technology demonstration that will directly image and take spectra of exoplanetary systems using several novel technologies together for the first time in space. This session will cover the status of the project and upcoming opportunities for community involvement in planning and executing the science and technology demonstration aspects of Roman.

- PROGRAM -

- Intro to Session – (Jason Rhodes/Moderator, JPL)
- Roman Space Telescope: Status, Capability, and Future Prospects (Julie McEnery, GSFC)
- Coronagraph Instrument Overview (Vanessa Bailey, JPL)
- Opportunities for Your Participation in Roman- (Dominic Benford, NASA HQ)
- Nancy Grace Roman Space Telescope: Data Management and Data Analysis (Harry Ferguson, STScI)
- The Roman Science Support Center at IPAC – (Lee Armus, IPAC)

Source:
<https://roman.gsfc.nasa.gov/aas237/>