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Roman Events at the 240th AAS Meeting

Location	Title and Description	Date and Time (PDT)
Town Hall Ballroom D	NASA Town Hall <i>Senior representatives from NASA's Science Mission Directorate and Astrophysics Division will discuss NASA's science program and outlook. Topics will include highlights of operating missions, progress of missions in development and implementation, NASA's continuing response to the 2020 Decadal Survey, the status of the research program, impacts of the pandemic, and anticipated opportunities for both nonflight basic research awards (grants) and flight mission investigations.</i>	Monday , June 13; 12: 45–1: 45 p.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	Obscured AGN – Hiding High Growth at the Cosmic Noon <i>Dr. Andreea Petric from the Space Telescope Science Institute, talking about future Roman Space Telescope discoveries of obscured Active Galactic Nuclei.</i>	Monday , June 13; 9: 10–9: 22 a.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	Paving the way for Big Eyes with Theory and Simulations <i>Dr. Aaron Yung from NASA Goddard presents theoretical simulations that guide the design of Webb and Roman surveys for galaxies in the early Universe. Dr. Yung will present simulated JWST images and the making-of for these physically accurate predictions.</i>	Monday , June 13; 6: 16–6: 28 p.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	Overview of the Nancy Grace Roman Space Telescope Coronagraph Instrument and Its Technology Demonstration <i>Dr. Robert Zellem from NASA JPL presents the Nancy Grace Roman Space Telescope Coronagraph Instrument, which will be the first high-performance stellar coronagraph using active wavefront control for deep starlight suppression in space, providing unprecedented levels of contrast, spatial resolution, and sensitivity for astronomical observations in the optical. During its Technology Demonstration phase, the Coronagraph will resolve the signal of an exoplanet via photometry and spectroscopy and directly image and measure the polarization of disks, providing a critical intermediate step toward establishing the technology and methods that will potentially be used with a future UVIOR mission. Here, I present the Roman Coronagraph's design and capability as well as some anticipated results from its technology demonstration.</i>	Tuesda y, June 14; 9: 10–9: 22 a.m.

Splinters Conference Room 204	Testing Hierarchical Models of Galaxy Evolution with the Roman Space Telescope <i>Roman will greatly expand our sampling of the structures, colors, and spectroscopic properties of galaxies over a significant fraction of cosmic time. This session will bring together observers and theorists to discuss how to optimize both the observing strategy and the simulation strategy to make the most incisive tests of theoretical models.</i>	Tuesday, June 14; 10:00–11:30 a.m.
Town Hall Ballroom D	STScl Town Hall <i>STScl will report on the status of our existing and upcoming missions and describe new opportunities designed to advance astrophysics through the 2020s. We will highlight key initiatives associated with our major missions. The Town Hall includes presentations from STScl leads and community members. We will have time for discussion to receive community input regarding new capabilities and to answer questions about our activities in the coming year.</i>	Tuesday, June 14; 12:45–1:45 p.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	Roman Science Operations - SSC (placeholder) <i>Dr. Scott Gaudi from Ohio State University presents.....Details being finalized now</i>	Tuesday, June 14; 6:16–6:28 p.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	Roman Science Operations SOC Data Management System <i>Dr. Harry Ferguson from the Space Telescope Science Institute presents.....Details be finalized now</i>	Wednesday, June 15, 9:22–9:34 a.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	The Roman Space Telescope and You <i>The Nancy Grace Roman Space Telescope will revolutionize space-based astronomy with its unprecedented combination of sensitivity, angular resolution, and survey speed. With less than five years to launch, now is the time to prepare for the flood of science it will enable. Dr. Dominic Benford from NASA HQ presents a new proposal opportunity that is available this year for *you* to be involved.</i>	Wednesday, June 15, 5:40–5:52 p.m.
NASA Hyperwall Presentation NASA Booth, Exhibit Hall	The Nancy Grace Roman Space Telescope <i>Dr. Rebekah Hounsell from the University of Maryland Baltimore County and NASA Goddard presents the Roman mission and the core surveys it plans to conduct.</i>	Thursday, June 16; 9:10–9:22 a.m.
Town Hall Ballroom D	Roman Town Hall <i>The Nancy Grace Roman Space Telescope (formerly WFIRST) is a NASA flagship mission planned for launch in the mid 2020s. 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. The focus will be on Roman opportunities: ROSES call, Astrophysics Survey RFI, etc. It will be followed by a reception.</i>	Thursday, June 16; 12:45–1:45 p.m.

Roman Resources Available at the 240th AAS Meeting

R o m a n R O S E S C a l	? Unknown Attachment Roman Science and Technical Overview Booklet	R o m a n S l i d e S e t
R o m a n V i s u a l L i b r a r y	Roman Brochure	

Come and Find Us in the Exhibit Hall!

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