

SATURDAY, JANUARY 3, 2026

8:00 AM

24th Annual Symposium of the NSF Astronomy & Astrophysics Postdoctoral Fellows
131 A
8:00 AM – 7:00 PM

8:30 AM

Exoplanet Exploration Program Analysis Group (ExoPAG) Meeting 33
301 D
8:30 AM – 6:00 PM

9:00 AM

Proposal Writing Workshop: Using NASA ROSES as an Example	High-Altitude Engineering for Research in Astrophysics (HERA) Collaboration	Introductory Julia Programming	How to Give Great Presentations: A Scientist’s Guide to Effective Communication	Foundations of Astronomical Data Science - Day 1
121 A	121 C	127 A	127 B	127 C
9:00 AM – 4:00 PM	9:00 AM – 3:00 PM	9:00 AM – 5:00 PM	9:00 AM – 5:00 PM	9:00 AM – 5:00 PM

10:00 AM

Neurodiversity, Neuroinclusion, & the Stengths of Neurodiversity in STEM: Finding & Cultivating Neurodivergent Potential
121 B
10:00 AM – 4:00 PM

SUNDAY, JANUARY 4, 2026

8:00 AM

24th Annual Symposium of the NSF Astronomy & Astrophysics Postdoctoral Fellows
131 A
8:00 AM – 7:00 PM

8:30 AM

Exoplanet Exploration Program Analysis Group (ExoPAG) Meeting 33
301 D
8:30 AM - 2:00 PM

9:00 AM

Data Access & Analysis with the NSF-DOE Vera C. Rubin Observatory	Building Thriving Departments & Programs: Strategies to Promote Recruitment, Retention, & Career Preparation	NASA Physics of the Cosmos Program Analysis Group (PhysPAG) Meeting	Advanced Julia Programming	Foundations of Astronomical Data Science - Day 2	Python & Astropy for Astronomical Data Analysis	Teaching Strategies that Work: FTI Workshop for Astronomy & Physics Educators
121 B	126 B	126 C	127 A	127 C	131 C	132 A
9:00 AM – 4:00 PM	9:00AM – 12:00 PM	9:00 AM – 2:00 PM	9:00 AM – 5:00 PM	9:00 AM – 5:00 PM	9:00 AM – 5:30 PM	9:00 AM – 5:00 PM
Preparing for the Nancy Grace Roman Space Telescope: Working in the Roman Research Nexus	Roman Galactic Bulge Time Domain Survey Data Challenge		NASA Cosmic Origins Program Analysis Group (COPAG) meeting			
221 C	224 A		226 B			
9:00 AM – 5:00 PM	9:00 AM – 5:00 PM		9:00 AM – 2:30 PM			

9:30 AM

Just & Inclusive Classrooms: Non-Traditational Grades & Assessments
121 A
9:30 AM – 1:00 PM

10:00 AM

Student & Early Career Professional Development Workshop: How to Conference Successfully
121 C
10:00 AM – 4:00 PM

1:00 PM

Advocating for Responsible Lighting on Your Campus: The Campus SHINE Initiative

126 B

1:00 PM – 5:30 PM

1:15 PM

Exploring SciX: A Researcher’s Guide to the Science Explorer Platform

126 A

1:15 PM – 2:15 PM

2:00 PM

Euclid Quick Release 1 (Q1) Data Access & Exploration Workshop

121 A

2:00 PM – 4:00 PM

001 - HAD I Oral Session: From Ancient Skies to Modern Institutions I

221 B

2:00 PM – 3:30 PM

2:15 PM

Exploring SciX: A Researcher’s Guide to the Science Explorer Platform – Session 2

126 A

2:15 PM – 3:15 PM

2:30 PM

NASA Joint Program Analysis Group (PAG)

301 D

2:30 PM – 6:00 PM

3:15 PM

Exploring SciX: A Researcher’s Guide to the Science Explorer Platform – Session 3

126 A

3:15 PM – 4:15 PM

4:30 PM

Student & First Timers Orientation

301 C Pre-function Area

4:30 PM – 5:30 PM

5:30 PM

FREE

Grad School & REU Fair

301 C

5:30 PM – 7:00 PM

6:00 PM

The Working Group for Preservation of Astronomical Heritage Annual Meeting

221 B

6:00 PM – 7:00 PM

7:00 PM

FREE

Opening Reception

Exhibit Hall B/C/D

7:00 PM – 8:30 PM

NOTES

MONDAY, JANUARY 5, 2026

8:00 AM

Oral History Interviews  <b>232 C</b> 8:00 AM – 9:00 PM	101 - Fred Kavli Plenary Lecture: Daniella DellaGiustina, From Launch to Legacy: How OSIRIS-REx Changed Our Understanding of Asteroids <b>West Building 301AB</b> 8:00 AM – 9:10 AM
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9:00 AM

FREE AM Poster Session & Coffee Break <b>Exhibit Hall B/C/D</b> 9:00 AM – 10:00 AM				
<b>102</b> Open- Source Tools for Scalable Astronomical Data Analysis	<b>103</b> Astronomy Literacy	<b>104</b> Participatory Astronomy. Student Engagement, Citizen Science & Network Support	<b>105</b> Technosignature Searches: Pipelines, Lasers, & Radio from Stars to Interstellar Objects	<b>106</b> Mitigating Systematics: Calibration & Imaging from Optical to Radio
<b>107</b> Mitigating Environmental Noise in Optical & Radio Astronomy	<b>108</b> HWO Enabling Technologies: Stability, Metrology, & High-Contrast Imaging	<b>109</b> PRIMA Far-Infrared Observatory	<b>110</b> Accessible Observatories: Small-Telescope Instrumentation for Education & Community Science	<b>111</b> Cross- Platform Astronomical Instrumentation
<b>112</b> Protoplanetary Disks & Planet Formation: Chemistry, Accretion, & Observables	<b>113</b> Statistical & Machine Learning Methods for Astrophysical Inference	<b>114</b> Extreme Hot Jupiter Atmospheres: High-Resolution Spectroscopy & Modeling	<b>115</b> Exoplanet Atmospheres & Habitability: Models, Analogs, & Missions	<b>116</b> Ultracool Dwarf Atmospheres: Clouds, Variability, & JWST Spectroscopy
<b>117</b> Massive- Star Disks & Winds: Be & Wolf-Rayet Variability Across Surveys	<b>118</b> Stellar Spectroscopy & Diagnostics from Local Stars to the Early Universe	<b>119</b> Cepheids & RR Lyrae: Multiwavelength Variability & Spectroscopy	<b>120</b> Neutron Stars & Magnetars: Transients, Populations, & Fundamental Physics	<b>123</b> Multiphase ISM Diagnostics & Kinematics from Local to Cosmic Noon
<b>124</b> Technosignatures Across the Spectrum: Surveys, Catalogs, Instrumentation				

9:30 AM

Create Your Unicorn Career - Even in Uncertain Times (Career Hour & Booksigning!) <b>126 A/B</b> 9:30 AM – 10:30 AM	Native American Presentation  <b>Exhibit Hall B/C/D</b> 9:30 AM – 10:00 AM
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10:00 AM

Disabled Astronomy in Uncertain Times: Why We Fight <b>Exhibit Hall B/C/D</b> 10:00 AM – 10:30 AM	Astro Data Lab Science Platform at Eight – From Data to Discovery <b>121 B</b> 10:00 AM – 11:30 AM	Roman Slitless Spectroscopy Data Challenge <b>131 A</b> 10:00 AM – 12:00 PM	125 - Bridging the Skies: Constellations Across Cultures Through Science, Art & Story <b>226 A</b> 10:00 AM – 11:30 AM	126 - How to Create & Advocate for Departmental Change with the EP3 Guide <b>232 A</b> 10:00 AM – 11:30 AM
127 - HEAD I: The Legacy of Dr. Katja Pottschmidt: Accreting Compact Objects <b>225 B</b> 10:00 AM – 11:30 AM	128 - Climate Change in the Classroom <b>226 B</b> 10:00 AM – 11:30 AM	129 - Laboratory Astrophysics Division: Pre-solar Grains to High Energy Density, LAD Physics Across the Energy Spectrum <b>226 C</b> 10:00 AM – 11:30 AM	130 - CSMA Panel on Grassroots Outreach & Mentorship in Today's Climate <b>224 B</b> 10:00 AM – 11:30 AM	

Oral Sessions 10:00 AM – 11:30 AM					
132 From Protoplanetary Disks to Planets  225 A	133 Dynamics, Magnetism, & Atmospheres with Habitability Across Planetary Systems  227 B	134 Exoplanet JWST & Ground-Based Facilities  224 A	135 Exoplanets with TESS  230	136 Rubin-Era Time-Domain Synergies: Discovery, Calibration, & Follow-up  229 A	137 Asteroids & Cislunar Hazards: Rubin Results & New Capabilities  228 A
139 Thermonuclear Supernovae: Progenitors, Explosions, & Remnants  227 C	140 AGN Feedback & Outflows Across Scales & Cosmic Time I  222 C	141 Multi- messenger Observations of Compact Objects  221 A	142 Magnetars, GRBs, & FRBs: Populations, Physics, & Future Tools  222 B	143 Star Formation & Ionized Gas in the Milky Way & Nearby Galaxies  221 C	144 Clumps, Feedback, & Quenching in High-Redshift Galaxies with JWST  228 B
145 Faint Satellites, Subhalos, & the Galaxy, Halo Connection 229 B					
138 - HAD II Oral Session: From Ancient Skies to Modern Institutions II 221 B 10:00 AM – 11:30 AM					
10:15 AM Galaxies Big & Small 129 A/B 10:15 AM – 11:15 AM					
10:30 AM Sharing the Sky: Satellite Interference Mitigation Solutions for Optical Astronomy Exhibit Hall B/C/D 10:30 AM – 11:00 AM					
11:00 AM Perfect, Clear, Dark Skies 24/7/365 Using Protected COTS Imaging in Space Exhibit Hall B/C/D 11:00 AM – 11:30 AM					
11:40 AM 146 - 2025 RAS Gold Medal in Astronomy Lecture: James Binney, Understanding Galaxies West Building 301AB 11:40 AM – 12:30 PM					
12:30 PM					
The Astronomy Education Landscape: Resources for Outreach, Formal Education, AER Research, & Advocacy Exhibit Hall B/C/D 12:30 PM – 1:00 PM	Convert your CV into a Resume for Industry Roles  126 A/B 12:30 PM – 1:30 PM	The Moon & Beyond, Now: Lunch Reception for Missions and Partnerships Shaping Near-Term Lunar Science 127 A/B/C 12:30 PM – 2:00 PM	Leveraging the Power of Cosmic Messengers with Rubin, LIGO, & Gemini 131 C 12:30 PM – 3:30 PM		
12:45 PM NASA Update West Building 301AB 12:45 PM – 1:45 PM					
1:00 PM					
Defending the Dark: Preserving Observational Astronomy in the Light Pollution Age Exhibit Hall B/C/D 1:00 PM – 1:30 PM	SPHEREx Early Science Results & Community Data Access  126 C 1:00 PM – 3:00 PM		How Observatories Respond to Wildfire  132 A 1:00 PM – 2:30 PM		

2:00 PM

The Virtual Observatory in Practice: Impact, Adoption, & the Road Ahead	CSWA Cohorts Kickoff Session	147 - Exploring the MeV Gamma-ray Sky with the Compoton Spectrometer & Imager	148 - The Moon & Beyond, Now: Missions & Partnerships Shaping the Next Five Years	149 - Community Models of Astronomy: Reklationship Building Between Kitt Peak National Observatory & the Tohono O'odham Nation	150 - Beyond the Mid-Decadal: Community Inputs for Space Mission Concepts Toward Astro 2030	151 - The National Landscape of Undergraduate Astronomy Majors
121 B	232 B	226 A	226 C	224 B	225 B	226 B
2:00 PM – 3:30 PM	2:00 PM – 3:30 PM	2:00 PM - 3:30 PM	2:00 PM – 3:30 PM	2:00 PM – 3:30 PM	2:00 PM – 3:30PM	2:00 PM – 3:30 PM

Oral Sessions  
2:00 PM – 3:30 PM

152 Sub- Neptunes with JWST: Observations & Theoretical Implications	153 Exoplanet Discovery	154 Stellar Pulsations, Binaries, & Tidal Evolution Across Compact Phases	155 Inclusive Astronomy: Partnerships, Access, & Accessibility Across Communities	156 Lensed & Nearby SNe for Precision Cosmology	157 AGN Feedback & Scales & Cosmic Time II	158 From Sgr A* Flares to Horizon Outflows Across Scale Polarimetry & Photon Rings
224 A	228 B	222 B	227 B	228 A	222 C	221 A
159 Star Formation, Feedback, & Spiral Structure in Nearby Galaxies	160 Star Clusters & Galaxy Assembly: Chemistry, Streams, & Dynamics	161 Evolution of Galaxies I	162 On Dusty Star-Forming Galaxies	163 Formation & Growth of Supermassive Black Hole Across Cosmic Time	164 Dust, PAHs, & Star Formation Across Cosmic Time	
227 C	229 A	229 B	225 A	230	221 C	
165 - HAD II Oral Session: From Ancient Skies to Modern Institutions III						
221 B						
2:00 PM – 3:30 PM						

2:15 PM

Stars & Their Behavior
129 A/B
2:15 PM – 3:15 PM

2:30 PM

Empowering PI-led Science Missions at Lockheed Martin
Exhibit Hall B/C/D
2:30 PM – 3:00 PM

3:30 PM

NASA X-Ray Science Interest Group
131 A
3:30 PM – 5:00 PM

3:40 PM

166 - Plenary: Adam Burgasser, The Brown Dwarf-Milky Way Connection: How Failed Stars Play a Unique Role in Galactic Archaeology
West Building 301AB
3:40 PM – 4:30 PM

4:40 PM

Plenary: Björn Benneke, A New Era of Planetary Astrophysics with JWST & High-Resolution Spectrographs
West Building 301AB
4:40 PM – 5:30 PM

5:30 PM

FREE	Evening Poster Session & Refreshment Break Exhibit Hall B/C/D 5:30 PM – 6:30 PM				
	168 Exploring the MeV Gamma-Ray Sky with the Compton Spectrometer & Imager	169 Laboratory Astrophysics Division: Using Pre-solar Grains to Inform Nucleosynthesis	170 Advances in Image Simulation, Calibration	171 Advances in Stellar Spectra	172 Cosmology & Dark Matter: Observational & Experimental Frontiers
	173 From Disks to Architectures: Dynamics of Planetary System Formation	174 From Fountains to Filaments: Evolution of Galaxies	175 Galaxy Evolution: Assembly, Environments, Theory, & Tools	176 Gamma-Ray Bursts: Triggering, Environments, Radio, & High- Redshift Probes	177 Gas, Star Formation, & Calibration from z~0 to 6
	178 Mapping Dust & PAHs with JWST, SPHEREx, & PRIMA	179 Mapping Environments & Reionization with Lyman-alpha Galaxies	180 Massive & Evolved Stars Across Nearby Galaxies: Mergers & Environments	181 Metal-poor Milky Way Stars & r-process Enrichment	182 Milky Way Satellites & Dark Matter Halos: Structure & Surveys
	183 Preparing for Direct Imaging Models: Calibrations, & Biases across JWST, Roman, HWO	184 Probing AGN Accretion via Time-Doain Variability, Reverberation, & Periodicity	185 Stellar Demise & Transients: Nebulae, Novae, Supernovae, & the Distance Scale	186 Supermassive Black Holes: Nuclear Dynamics, Masses, & Gravitational Signatures	187 Taming Stellar Activity & Multiplicity in Exoplanet Detection
188 Type Ia Supernovae: Systematics & Cosmology from Local to High Redshift			189 Catalogs & Surveys & Large Programs		
Connecting Research & Education with "LIVE" Visualization Exhibit Hall B/C/D 5:30 PM – 6:00 PM					

6:00 PM

<div>AstroAI: Physical &amp; Generative Models for Astronomy</div> <div>Exhibit Hall B/C/D</div> <div>6:00 PM – 6:30 PM</div>	<div>Astronomy in Arizona Open House</div> <div>231 A/B/C</div> <div>6:00 PM – 8:30 PM</div>
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6:30 PM

<div>40+E, Fellows, &amp; Friends Reception</div> <div>124 A/B</div> <div>6:30 PM – 8:00 PM</div>	<div>Historical Astronomy Division Town Hall</div> <div>221 B</div> <div>6:30 PM – 8:00 PM</div>
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7:00 PM

<div>Mapping Your Career Path: How SPS Can Support Your Undergraduate Journey</div> <div>127 A/B/C</div> <div>7:00 PM – 8:30 PM</div>
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7:30 PM

<div>Nancy Grace Roman Space Telescope</div> <div>224 A</div> <div>7:30 PM – 9:30 PM</div>	<div>Reception for Astronomy Educators – open to all!</div> <div>301 C</div> <div>7:30 PM – 9:00 PM</div>
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**TUESDAY, JANUARY 6, 2026**  
**8:00 AM**

201 - HAD LeRoy E. Doggett Prize Plenary: Thomas Hockey, Don't Let Anybody Tell You to Plan Your Career  
**West Building 301AB**  
8:00 AM – 9:00 AM

**9:00 AM**

FREE AM Poster Session & Coffee Break <b>Exhibit Hall B/C/D</b> 9:00 AM – 10:00 AM				
<b>202</b> Disability & Accessibility in Education/ Outreach	<b>203</b> High- Altitude Balloon Astronomy: Instruments, Systems, & Operations	<b>204</b> Pathways to Exo-Earths: Precision Astrometry, Interferometry, & Spectroscopy	<b>205</b> Polarization & Sub-Structures in Circumstellar Disks	<b>206</b> Solar Rotation, Flows, & Eruptions from Photosphere to Heliosphere
<b>207</b> Rotation & Dynamics Across Scales: Small Bodies, Rings, Jets, Disks	<b>208</b> From Small Telescopes to Precision Spectroscopy: Transiting Exoplanet Advances	<b>209</b> Accreting Neutron Stars across Regimes	<b>210</b> Accretion & Outflows in Protostars	<b>211</b> Ages, Rotation, Activity, & Multiplicity of Nearby K & M Dwarfs
<b>212</b> Brown Dwarfs: Detection, Demographics, Structure, & Dynamics	<b>213</b> Data-Intensive Methods for Galaxy Structure & Evolution	<b>214</b> Dust, PAHs, & Ices: Tracing ISM Physics from Cores to Disks	<b>215</b> Eclipsing Binaries: Asymmetries, Apsidal Motion, & Pulsation Interplay	<b>216</b> Emerging Techniques for Elusive Exoplanetary Companions
<b>217</b> From Prestellar Cores to Outflows: Diagnostics of Young Stellar Objects	<b>218</b> Infrared Galaxy Evolution: AGN Decomposition, SFR Calibration, & Survey Methods	<b>219</b> Pulsar Emission & Propagation: From Giant Pulses to MeV	<b>220</b> Rotation, Flares, & Magnetic Activity in Cool Stars	<b>221</b> Stellar Chronometers: Seismology, Rotation, & White Dwarf Cooling
<b>222</b> Stellar Pulsations & Variability in Single & Binary Stars		<b>223</b> TowardIPTA DR3: Combination, Chromatic Noise, & MSP Discovery		
Accessing Astronomy: Leveling the Playing Field for Everyone <b>Exhibit Hall B/C/D</b> 9:00 AM – 9:30 AM	NASA Active Galactic Nuclei Science Interest Group <b>131 A</b> 9:00 AM – 10:30 AM		Astronomers Turned Data Scientists (ATDS8) <b>132 A</b> 9:00 AM – 4:00 PM	

**9:30 AM**

Opportunities at the CfA Career Presentation <b>Exhibit Hall B/C/D</b> 9:30 AM – 10:00 AM	Maximize LinkedIn for Networking & Landing Jobs <b>126 A/B</b> 9:30 AM – 10:30 AM
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**10:00 AM**

Seeing the Hidden Universe with PRIMA (PRobe Infrared Mission for Astrophysics) <b>Exhibit Hall B/C/D</b> 10:00 AM – 10:30 AM	Roman Space Telescope Proposal & Science Planning <b>121 B</b> 10:00 AM – 12:00 PM	Cycles of Galaxy Growth & Star Formation in the FUV <b>131 C</b> 10:00 AM – 2:00 PM	224 - NASA's Habitable Worlds Observatory <b>224 B</b> 10:00 AM – 11:30 AM
225 - AAS Working Group on Graduate Admissions Panel & Discussion <b>226 B</b> 10:00 AM – 11:30 AM	226 - HEAD II: A NICER Look at the Energetic Universe <b>225 B</b> 10:00 AM – 11:30 AM	227 - Ethics of Outer Space: Developing an Interdisciplinary Framework <b>226 A</b> 10:00 AM – 11:30 AM	228 - The Latest DESI Science Results <b>226 C</b> 10:00 AM – 11:30 AM

Oral Sessions 10:00 AM – 11:30 AM						
229 Clouds & Hazes in Exoplanet Atmospheres  <b>229 B</b>	230 Brown Dwarfs: Spectroscopy & Populations  <b>222 B</b>	231 Low Mass Stars & Brown Dwarfs  <b>229 A</b>	232 Astrophysical Probes of Dark Matter & Extreme Compact Objects  <b>221 A</b>	234 Variable Obscuration & Flares Across Cosmic Environments  <b>221 C</b>	235 Surveys & Time- Domain Astronomy: Calibration to Discovery  <b>228 B</b>	236 Neutron Stars & Their High- Energy Environments: Pulsars, Magnetars, SNRs  <b>230</b>
237 The Obscuring Dust & Gas of AGN  <b>224 A</b>	238 Gas Flows & Feedback in the Circumgalactic Medium I  <b>228 A</b>	239 Galaxy Baryon Cycle: Outflows, Inflows, &Reservoirs  <b>227 B</b>	240 Magnetized ISM Across the Milky Way: Structure, Dynamics, & Diagnostics  <b>222 C</b>	241 From Cosmic Web to Dwarfs: Galaxy Evolution  <b>225 A</b>	258 Multi-Messenger Observation & Theory in Gravitational Wave Astronomy  <b>227 C</b>	
242 - HAD IV Oral Session: Remembering Owen Gingerich <b>221 B</b> 10:00 AM – 11:30 AM						

Press Conference - News from the High-Redshift Universe & Local Analogs <b>129 A/B</b> 10:15 AM – 11:15 AM
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From Proposal to Project Launch: Building a Real Project Plan Before the Award Arrives <b>Exhibit Hall B/C/D</b> 10:30 AM – 11:00 AM	Data Roundtable 2026  <b>121 C</b> 10:30 AM – 3:00 PM
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243 - 2025 Newton Lacy Pierce Prize Plenary: Andrew Vanderburg, What Happens to Planets After Their Stars Die? <b>West Building 301AB</b> 11:40 AM – 12:30 PM
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How to Interview for Jobs <b>126 A/B</b> 12:30 PM – 1:30 PM
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NSF Update <b>West Building 301AB</b> 12:45 PM – 1:45 PM
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Final Cosmological Constraints from the Dark Energy Survey <b>126 C</b> 1:00 PM – 2:30 PM
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NOTES



2:00 PM

Large Format CMOS Cameras & Imaging Solutions for Astronomy at Teledyne  <b>Exhibit Hall B/C/D</b> 2:00 PM – 2:30 PM	Promoting Professional-Amateur Collaboration in Astronomy  <b>121 A</b> 2:00 PM – 3:30 PM	244 - Vera C. Rubin Observatory & Satellite Constellations  <b>226 C</b> 2:00 PM – 3:30 PM	245 - JWST ♡ Brown Dwarfs: Discoveries, Populations, & Atmospheres  <b>224 B</b> 2:00 PM – 3:30 PM
246 - Disability & Accessibility in Education/Outreach  <b>226 A</b> 2:00 PM – 3:30 PM	247 - Cultural Astronomy in the American Southwest  <b>226 B</b> 2:00 PM – 3:30 PM	248 - The Advanced X-ray Imaging Satellite (AXIS)  <b>225 B</b> 2:00 PM – 3:30 PM	249 - AdvancingAI Infrastructure for Large Astronomy Datasets  <b>232 A</b> 2:00 PM – 3:30 PM

Oral Sessions  
2:00 PM - 3:30 PM

250 Pathways to Habitable Exo-Earth Atmospheres  <b>229 B</b>	251 Volatiles & Organics: Disks, Comets, & Ice Giant Atmospheres  <b>225 A</b>	252 Enabling HWO Exo-Earth Science: Architecture, Tools, Targets, & Context  <b>222 C</b>	253 Extragalactic Backgrounds & Intensity Mapping: SPHEREx, HST & Future Missions  <b>228 A</b>	254 Molecules & Planet Formation with UV-to-Far-IR, Spectroscopy, & Detectors  <b>230</b>	255 Outreach & Education Engagement: Rubin, Roman, & Beyond  <b>221 B</b>	256 From Stellar Winds to Dust in Core-Collapse Supernovae  <b>221 A</b>
257 AGN in Galaxies: Diagnostics, Surveys, & Activity Tracers  <b>221 C</b>	259 Star Cluster Formation & Feedback Across Nearby Galaxies & Low Metallicities  <b>224 A</b>	260 From Starless Cores to Massive Protostars: Early High-Mass Star Formation  <b>222 B</b>	261 Gas Flows & Feedback in the Circumgalactic Medium II  <b>228 B</b>	262 Little Red Dots & Early Supermassive  <b>229 A</b>	263 Dwarf Galaxy Satellites: Quenching, Faint Black Hole Seeds, Populations, & Hierarchical Assembly  <b>227 C</b>	264 Strong Lensing & Substructure: Tests of Dark Matter Physics  <b>227 B</b>

2:15 PM

The Milky Way & Stellar Explosions  <b>129 A/B</b> 2:15 PM – 3:15 PM
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2:30 PM

The Future of Astrophysics: UV Got a Friend in Me  <b>Exhibit Hall B/C/D</b> 2:30 PM – 3:00 PM
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3:00 PM

Resources for the Roman Cosmology, Exoplanet, & Time Domain Communities  <b>126 C</b> 3:00 PM – 5:00 PM	Optical Interferometry: Long-term Trajectory  <b>131 A</b> 3:00 PM – 5:00 PM
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3:40 PM

265 - Plenary: Raja GuhaThakurta, The Creating Equity in STEAM (CrEST) Experiential Learning Programs  <b>West Building 301AB</b> 3:40 PM – 4:30 PM
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NOTES

4:00 PM

Oral History Interviews  
232 C  
4:00 PM – 9:00 PM

4:40 PM

266 - Henry Norris Russell Lecture: Marcia Rieke, Finding the Most Distant Galaxies Using the James Webb Space Telescope  
West Building 301AB  
4:40 PM – 5:30 PM

5:30 PM

FREE

Evening Poster Session & Refreshment Break  
Exhibit Hall B/C/D  
5:30 PM – 6:30 PM

267 NASA's Habitable Worlds Observatory	269 JWST ♡ Brown Dwarfs: Discoveries, Populations, & Atmospheres	270 The Advanced X-ray Imaging Satellite (AXIS)	271 Working Session for Community-Centered Design & Implementation	273 Binary Black Hole Formation Channels & Electromagnetic Counterparts	274 Black Hole Growth & Accretion Across Mass Scales
275 Circumstellar & Interstellar Dust	276 Molecular Clouds, HII Regions, Interstellar Medium	277 Core-Collapse Supernovae: Models, Progenitors, & Late-Time Dust	278 From Grains to Galaxies: Dust, Star Formation, & Surveys	279 Dwarfs & Low Surface Brightness Galaxy Structure, Assembly, & Environments	281 Galaxy Cluster Dynamics, Central Structure, & Star Formation Across Cosmic Time
282 Galaxy Kinematics, Warps, & Environmental Quenching Across Scales	283 Infrared Spectroscopy & Chemistry of Planetary & Protoplanetary Nebulae	284 Physical Conditions in HII Regions, PDRs, & the WIM	285 Machine Learning & Calibration for Weak Lensing & Redshifts	286 Probing the Cosmic Web with SZ, Absorption, & Emission	287 Supernova Remnant: JWST, HST, & X-ray Insights
288 Supernovae: Progenitors, Geometry, Hosts, & Distance Calibration	289 UV-Selected Metal-poor Halo Stars with GALEX, Gaia, & KOSMOS	290 Wolf-Rayet Binaries: Winds, Variability, & Dust	291 Dense Gas & Filament Kinematics in Nearby Star-Forming Clouds		

272 HAD iPosters: Ancient to Modern Skies  
Exhibit Hall B/C/D  
5:30 PM MT - 6:30 PM

6:00 PM

NASA-DARES Community Update  
126 C  
6:00 PM – 8:00 PM

Carnegie Science Alumni & Friends Reception  
231 A/B/C  
6:00 PM – 7:00 PM

6:30 PM

National Radio Astronomy Observatory Town Hall  
301 C  
6:30 PM – 8:30 PM

7:00 PM

The HEAD Social & Business Meeting  
127 A/B/C  
7:00 PM – 8:30 PM

NOTES

WEDNESDAY, JANUARY 7, 2026

8:00 AM

301 - Plenary: Adam Leroy, Sharp New Views of the Interstellar Medium of Nearby Galaxies <b>West Building 301AB</b> 8:00 AM – 9:00 AM
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9:00 AM

FREE AM Poster Session & Coffee Break <b>Exhibit Hall B/C/D</b> 9:00 AM – 10:00 AM					
<b>268</b> Vera C. Rubin Observatory & Satellite Constellations	<b>302</b> First Science Results From Then NSF-DOE Vera C. Rubin Observatory	<b>303</b> Accretion & Emission Diagnostics in Cataclysmic Variables	<b>304</b> Advances in Computational Astrophysics	<b>305</b> AGN Feeding & Feedback from Nuclei to the Circumgalactic Medium	<b>306</b> AI & Statistical Methods for Next-Generation Surveys
<b>308</b> Binaries & Multiple Stars: Orbits, Triples, & Mass Transfer	<b>309</b> Decoding X-ray Binary Variability: Nonlinear Timing, Winds, & States	<b>310</b> Dynamics & Evolution of Planetary Systems: Solar System to Exoplanets	<b>311</b> End-to-End Infrastructure for Time-Domain Transient Discovery & Follow-up	<b>312</b> Exoplanet Formation & Habitability: Chemistry, Dynamics, & Precision Spectroscopy	<b>313</b> Machine Learning Frontiers in Galaxy Evolution & Cosmological Inference
<b>307</b> Automating Exoplanet Discovery	<b>314</b> Post-Mass-Transfer Binaries & Dwarf Carbon Stars: Populations & Physics	<b>315</b> Probing Circumstellar Matter in Core-Collapse Supernovae: Observations & Models	<b>316</b> Shocks, Winds, & Chemistry in Planet-Forming Protoplanetary Disks	<b>317</b> Small Body Dynamics: Orbits, Rotations, & Populations	<b>318</b> Star Clusters Across Environments: Identification, Ages, & Early Evolution
<b>319</b> Strong- Lensing Cosmography: Samples, Modeling, & Tomographic Constraints		<b>320</b> Thermonuclear Supernovae & Ca-Rich Transients		<b>321</b> Time-Domain & Radiative Environments of Stars & Compact Objects	
<b>322</b> Turbulence & Magnetic Fields from Clouds to Cosmic Scales		<b>323</b> Monitoring the Transient Sky: The Role of ALMA in the WSU Era		<b>324</b> Introducing NASA's Astrophysics Cross-Observatory Science Support (ACROSS) Facility: Enabling People, Tools, & Observations for TDAMM Science	
Building the World's Largest Radio Observatory: Latest Developments from the SKAO <b>Exhibit Hall B/C/D</b> 9:00 AM – 9:30 AM		Discovering the Universe with the Gemini High-Resolution Optical SpecTrograph (GHOST) <b>121 B</b> 9:00 AM – 10:30 AM		5 Keywords & Me <b>121 C</b> 9:00 AM – 12:00 PM	
				Beyond Gaia: Expanding the Dynamical Map of the Milky Way with Asteroseismic Distances <b>131 C</b> 9:00 AM – 5:00 PM	

9:30 AM

Advantages of Premium Refractors for Research & Education <b>Exhibit Hall B/C/D</b> 9:30 AM – 10:00 AM	How to Write a Cover Letter <b>126 A/B</b> 9:30 AM – 10:30 AM
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10:00 AM

The Highest Angular Resolution Frontier <b>126 C</b> 10:00 AM – 11:30 AM	Bridging AAS Outreach efforts into the 2020s & Beyond: Eclipse Efforts, Shapley Lectures, & More <b>131 A</b> 10:00 AM – 11:30 AM	NASA Infrared Science & Technology Interest Group <b>231 A/B/C</b> 10:00 AM – 11:30 AM	323 - Monitoring the Transient Sky: The Role of ALMA in the WSU Era <b>225 B</b> 10:00 AM – 12:00 PM
324 - Make Your Voice Heard as an Advocate for Science <b>226 A</b> 10:00 AM – 11:30 AM	325 - JWST Deep Galaxy Searches: What We've Learned from the First 3 Years <b>224 B</b> 10:00 AM – 11:30 AM	326 - Introducing NASA's Astrophysics Cross-Observatory Science Support (ACROSS) Facility: Enabling People, Tools, & Observations for TDAMM Science <b>226 B</b> 10:00 AM – 11:30 AM	

Oral Sessions 10:00 AM – 11:30 AM						
327 Exoplanet Architectures & Habitability: Discoveries to Demographics 229 B	328 Extrasolar Planets: Atmospheres 227 B	329 Atmospheres of Cold Brown Dwarfs & Planetary-Mass Objects 221 A	330 From Interstellar Ices to ExoKuiper Belts 222 C	331 Technosignatures & SETI: Methods, Surveys, & New Results 229 A	332 Solar & Stellar Activity From UV to Submillimeter: New Facilities 227 C	333 Team Science, Trust, & Inclusive Pathways in Astronomy 230
334 Accretion & Evolution in X-ray Binary Systems 225 A	335 Dual & Binary AGN: Mergers to Periodic Signals 221 B	336 Supermassive Black Hole Formation & Co-evolution Across Cosmic Time 221 C	337 Observational & Computational Challenges in Time-Domain Astronomy 228 A	338 Galaxy Assembly & Star Formation from Local to Cosmic Noon 224 A	339 Intensity Mapping & Statistical Probes of Cosmic Structure & Reionization 228 B	340 Imaging- Driven Galaxy & Halo Inference for Robust Cosmology 222 B
341 CMB & Reionization 232 A						
10:15 AM						
Press Conference - Asteroids, Low-Mass Stars, & a Mystery from History 129 A/B 10:15 AM – 11:15 AM						
10:30 AM						
The SMA Rapid Submillimeter Explorer for Transients (SMA-RSET) Exhibit Hall B/C/D 10:30 AM – 11:00 AM						
11:00 AM						
Enabling Ultrastability on HWO with Disturbance-Free Payload Exhibit Hall B/C/D 11:00 AM – 11:30 AM						
11:40 AM						
342 - Plenary: Alexander Furnas, Partisan Disparities in the Use, Funding, & Production of Science West Building 301AB 11:40 AM – 12:30 PM						
12:30 PM						
COMPASSE/CAPP Policy Efforts: Fighting the Good Fight + Future Look Exhibit Hall B/C/D 12:30 PM – 1:00 PM						
12:45 PM						
STScI Town Hall 221 A 12:45 PM – 1:45 PM			NOIRLab Town Hall 222 B 12:45 PM – 1:45 PM			
1:00 PM						
Exo-Space Weather 121 B 1:00 PM – 6:30 PM			NASA Cosmic Pathfinders Program 231 A/B/C 1:00 PM – 2:30 PM			
2:00 PM						
Gemini in the LSST Era: Enabling Rapid Follow-up of Transient & Variable Phenomena 126 A/B 2:00 PM – 4:30 PM	Beyond Academe: Exploring Astronomy-Powered Career Paths 126 C 2:00 PM – 3:00 PM		343 - The PRobe Infrared Mission for Astrophysics for Astrophysics (PRIMA) Mission Concept 224 B 2:00 PM – 3:30 PM		344 - First Science Results from the NSF-DOE Vera C. Rubin Observatory 226 B 2:00 PM – 3:30 PM	

<p>345 - Transforming Astronomy Classrooms: Active Learning in Practice by APS/AAS/AAPT Faculty Teaching Institute Alumni</p> <p><b>225 B</b></p> <p>2:00 PM – 3:30 PM</p>	<p>346 - Get Involved with NASA Citizen Science</p> <p><b>226 C</b></p> <p>2:00 PM – 3:30 PM</p>	<p>347 - Working Session for Community-Centered Design &amp; Implementation</p> <p><b>226 A</b></p> <p>2:00 PM – 3:30 PM</p>
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<p><b>Oral</b></p> <p>2:00 PM – 3:30 PM</p>
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348 Planet- Forming Disks with JWST & ALMA: Mass, Chemistry, & Dynamics <b>228 A</b>	349 Evolution & Dynamics of Gas-Giant Exoplanets <b>222 C</b>	350 Exoplanet Host Stars & Demographics <b>221 C</b>	351 Galactic Archaeology: Dwarf Stars & Dwarf Galaxies <b>221 A</b>	352 Precision Radial Velocities: Confronting Stellar Activity from Sun to Exoplanets <b>229 B</b>	353 AI & Foundation Models for Astronomical Inference <b>228 B</b>	354 Searching for Life: Missions & Methods for Habitable Exoplanets <b>230</b>
355 High-Energy Stellar Transients & r-process Enrichment Across Scales <b>225 A</b>	356 AGN Feedback & Outflows Across Scales & Cosmic Time III <b>221 B</b>	357 Black Hole Binaries in Galactic Environments <b>229 A</b>	358 Formation & Evolution of High Luminosity Stars in Galaxies <b>227 B</b>	359 Stellar Enrichment & Galactic Archaeology <b>227 C</b>	360 Magnetic Fields & Turbulence in the Multiphase Interstellar Medium <b>222 B</b>	361 First Galaxies, Star Formation, & Black Hole Seeds at Cosmic Dawn <b>224 A</b>

362
Mixed Galaxies
232 A

2:15 PM

<p>Cosmology &amp; Galaxy Clusters</p> <p><b>129 A/B</b></p> <p>2:15 PM – 3:15 PM</p>
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3:00 PM

<p>Customize the OpenStax Astronomy Text with Expert TA's eBook Editor</p> <p><b>Exhibit Hall B/C/D</b></p> <p>3:00 PM – 3:30 PM</p>	<p>The Schmidt Observatory System — More Astrophysics for More People</p> <p><b>227 A</b></p> <p>3:00 PM – 5:00 PM</p>	<p>NASA Artificial Intelligence Science &amp; Technology Interest Group</p> <p><b>231 A/B/C</b></p> <p>3:00 PM – 4:30 PM</p>
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3:30 PM

Beyond Academe Roundtable Discussions  
**Exhibit Hall B/C/D**  
3:30 PM – 4:30 PM

3:40 PM

363 - 2025 Dannie Heineman Prize Lecture: Priyamvada Natarajan, Unveiling the First Black Holes in the Universe  
**West Building 301AB**  
3:40 PM – 4:30 PM

4:00 PM

<p>Oral History Interviews</p> <p><b>232 C</b></p> <p>4:00 PM – 9:00 PM</p>
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4:40 PM

364 - Plenary: Tonima Tasnim Ananna, Probing the Accretion History of AGN using X-ray & Multi-wavelength Surveys  
**West Building 301AB**  
 4:40 PM – 5:30 PM

5:30 PM

FREE Evening Poster Session & Refreshment Break Exhibit Hall B/C/D 5:30 PM – 6:30 PM					
365 Advancing AI Infrastructure for Large Astronomy Datasets	366 JWST Deep Galaxy Searches: What We've Learned from the First 3 Years	367 The Euclid Mission: Science with Quick Data Release 1 & Plans for the Future	368 Get Involved with NASA Citizen Science	369 Extragalactic Time Domain Science with JWST	370 The PRobe for Infrared Mission for Astrophysics (PRIMA) Mission Concept Special Session
371 AGN Outflows & Standard Formation from Cosmic Noon to Reionization	372 Black Holes & X-Ray Binaries in Clusters & Dwarfs	373 Chemistry, Spectroscopy, & Star Formation from Planets to Galaxies	374 Cluster Stellar Populations	375 Dual AGN & Mergers: Triggering & Morphologies Across Cosmic Time	376 From LISA to LIGO: Sources, Methods, & Gravity Tests
378 Galaxy & AGN Evolution from IGM to Clusters: Multiwavelength Approaches	379 Galaxy Morphology & Mergers from JWST, Euclid, & Simulations	380 High- Redshift Galaxies & Cosmology with Next- Generation Surveys	381 Lithium as a Probe of Stellar Mixing & Evolution	382 Milky Way Chemical Evolution & Halo Assembly with Stellar Tracers	383 Multiwavelength AGN SEDs: Dusty Tori, LLAGN Templates & Compton Thick Census
384 Seeding & Early Growth of Supermassive Black Holes			385 Stellar Tracers of Galaxy Structure & Evolution		

6:00 PM

NSF NOIRLab Open House 124 A/B 6:00 PM – 8:30 PM	Science from the TESS Extended Mission 301 C 6:00 PM – 9:00 PM
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6:30 PM

AAS Agents/Chairs Appreciation Reception 132 A 6:30 PM – 7:30 PM
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7:00 PM

SGMA Meet & Greet 127 A/B/C 7:00 PM – 8:30 PM
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NOTES



THURSDAY, JANUARY 8, 2026

8:00 AM

401 - 2025 Annie Jump Cannon Award Lecture: Maya Fishbach, Gravitational Waves from the Stellar Graveyard

West Building 301AB

8:00 AM – 9:00 AM

9:00 AM

FREE

AM Poster Session & Coffee Break

Exhibit Hall B/C/D

9:00 AM – 10:00 AM

<b>402</b> Science Results from XRISM's First Year	<b>403</b> NITARP & IRSA: Authentic Classroom Research Tools, Lessons, & Impact	<b>404</b> Targeted Pathways: Internships & Research Broadening Astronomy Participation	<b>405</b> AGN Demographics & Host Influence from Dwarfs to Clusters	<b>406</b> AGN Variability & Ionization Across Timescales & Wavelengths	<b>407</b> AI-Driven Platforms for Open, Cross-Disciplinary Astronomical Discovery
<b>408</b> Building Pathways: Rural Outreach, Teacher Professional Development, & Undergraduate Experiences	<b>409</b> Feedback & Outflows Across Scales: From Protostars to Galaxies	<b>410</b> Galactic Center Gas, Magnetism, & Feedback: Milky Way & Beyond	<b>411</b> High-Angular-Resolution Instrumentation	<b>412</b> Little Red Dots: Demographics, Hosts, & Feedback from JWST/Euclid	<b>413</b> Lowering Barriers to Authentic Student Research in Astronomy
<b>414</b> Methods & Infrastructure for Next-Generation Astronomical	<b>415</b> Protecting Radio Astronomy	<b>416</b> Radio & Submillimeter Facility Upgrades: Receivers, Calibration, & Control	<b>417</b> Real-Time Transients: Detection Pipelines, Platform, & Survey Results	<b>418</b> Resolving AGN Engines: Lensing, VLBI, ngEHT, & X-ray Imaging	<b>419</b> Scaling Impact: Programs, Networks, & Research in Informal Astronomy Outreach
<b>420</b> Space Instrumentation: UV Spectroscopy, Imaging, & Detector Physics			<b>421</b> Machine Learning Methods		

09:30 AM

The Deep Synoptic Array: Transforming Access to the Radio Sky

Exhibit Hall B/C/D

9:00 AM – 9:30 AM

10:00 AM

422 - AI Meets Stars: Advancing our Understanding of Stellar Lives & Fates with Machine Learning	423 - Extragalactic Time Domain Science with the Roman Space Telescope	424 - Preparing Time Domain Science with JWST	425 - The Euclid Mission: Science with Quick Data Release 1 & Plans for the Future	426 - Non-Federal Funding Mechanisms for Undergraduate Research Programs
<b>226 A</b>	<b>224 B</b>	<b>226 C</b>	<b>225 B</b>	<b>226 B</b>
10:00 AM – 11:30 AM	10:00 AM – 11:30 AM	10:00 AM – 11:30 AM	10:00 AM – 11:30 AM	10:00 AM – 11:30 AM

NOTES

Oral 10:00 AM – 11:30 AM						
427 From Pebbles to Planets: Extrasolar Planet Formation & Disks  227 C	428 White Dwarfs, Binaries, & Planetary System Evolution  227 B	429 Stellar Magnetic Activity & Flares  222 C	430 Solar & Stellar Magnetic Activity: Flares, Winds, & Interiors  225 A	431 Evidence-Based Undergraduate Astronomy Teaching & Research Experiences  221 B	432 Global Networks & Pathways in Astronomy Education & Citizen Science  230	433 Supernovae  222 B
434 High-Energy Jets in Blazars & Low-Luminosity AGN  221 A	435 Time-Domain Black Hole Transients & Accretion Across Scales  229 A	436 Gravitational Waves & Multi-messenger Astronomy  228 A	437 Galaxy Clusters: Feedback, Filaments, & the Young ICM  221 C	438 Cosmic Reionization: Constraints on the Epoch of Reionization Through Galaxies  224 A	439 Evolution of Galaxies II  229 B	440 Weak Lensing Systematics & Photometric Redshifts Across Surveys  228 B
441 Catalogs & Surveys & Large Programs 232 A						

10:15 AM

High Redshifts & High Energies  
129 A/B  
10:15 AM – 11:15 AM

11:00 AM

Coming Soon to LEO Near You  
Exhibit Hall B/C/D  
11:00 AM – 11:30 AM

11:40 AM

442 - Bruno Rossi Prize Plenary: Maura McLaughlin & Xavier Siemens (on behalf of the NANOGrav Collaboration), The Dawn of Low-Frequency Gravitational Wave Astronomy  
West Building 301AB  
11:40 AM – 12:30 PM

1:00 PM

FREE

PM Poster Session & Refreshment Break  
Exhibit Hall B/C/D  
1:00 PM – 2:00 PM

443  
Late Breaking iPoster

NOTES

2:00 PM						
Oral						
2:00 PM – 3:30 PM						
446 Compact & Inner Disk Physics, & Circumstellar Disks  225 B	447 Debris Disks, Protoplanetary Disks, Exoplanet Structures  225 A	448 Rocky Exoplanet Atmospheres & Habitability  227 C	449 Exoplanet Atmospheres: Observational Considerations for JWST & Future Missions  224 A	450 Interferometry & Precision Techniques for High-Resolution Multi-Messenger Astrophysics  228 A	451 Engine-Driven Supernovae & Diverse Massive-Star Transients  222 B	452 Decoding Supernovae: From Nearby Physics to High- Redshift Discoveries  227 B
453 JWST High- Redshift AGN: From Detection to Cosmic Impact 221 A	454 Time-Domain Probes of AGN Broad-Line Regions & Variability 221 B	455 Common Envelope Evolution & Compact Binary Outcomes 222 C	456 Local Group Circumgalactic Gas Flows & the Baryon Cycle 229 B	457 Galaxy Clusters: Weak- Lensing Cosmology & Baryonic Physics 221 C	458 Galactic Ecosystems: Baryon Cycle, Mergers, & Satellites 229 A	459 Cosmic Expansion: H0, SNe Ia, Lyman- alpha, & Dark Energy 230
460 Star Associations, Star Clusters 226 C		461 Dust 232 A			462 Stellar Evolution, Stellar Atmospheres 228 B	
444 - Under the Radar: Supporting Post-Bacs in an Increasingly Challenging Environment 224 B 2:00 PM – 3:30 PM				445 - Science Results from XRISM's First Year 226 A 2:00 PM – 3:30 PM		
2:15 PM						
Active Galactic Nuclei Across the Universe 129 A/B 2:15 PM – 3:15 PM						
3:40 PM						
463 - Plenary: Evgenya Shkolnik, From CubeSats to Flagships: Innovation Through Exoplanet Exploration West Building 301 AB 3:40 PM – 4:30 PM						
4:00 PM						
Oral History Interviews 232 C 4:00 PM – 9:00 PM						
4:40 PM						
464 - Lancelot M. Berkley - New York Community Trust Prize Lecture: Daniel Eisenstein (on behalf of the DESI collaboratiion), Measuring Cosmic Sound with DESI West Building 301 AB 4:40 PM – 5:30 PM						
6:00 PM						
Closing Reception 301 C 6:00 PM – 7:30 PM						

FREE

NOTES