

**228th AAS Meeting
San Diego, CA
12 -16 June, 2016**

Saturday, 11 June 2016	
1:00 pm	Exoplanet Exploration Program Analysis (ExoPAG) 14, 1:00 pm - 5:00 pm, Sapphire A
Sunday, 12 June 2016	
8:00 am	AAS Council Meeting, 8:00 am - 5:00 pm, Cobalt 500
9:00 am	Exoplanet Exploration Program Analysis (ExoPAG) 14, 9:00 am - 5:00 pm, Sapphire A
1:00 pm	Registration, 1:00 pm - 8:00 pm, Sapphire North West Foyer
	Impacting Broader Audiences with your Research, 1:00 pm - 4:00 pm, Aqua Salon C
3:00 pm	Speaker Ready Room, 3:00 pm - 5:00 pm, Sapphire 411A
5:30 pm	Undergraduate Orientation, 5:30 pm - 7:00 pm, Aqua Salon D
7:00 pm	AAS Opening Reception, 7:00 pm - 9:00 pm, Sapphire Terrace

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Monday, 13 June 2016				
7:30 am	Session Chair Breakfast, 7:30 am - 8:00 am, Aqua Salon C (<i>Invitation Only</i>)			
	Speaker Ready Room, 7:30 am - 4:00 pm, Sapphire 411A			
	Registration, 7:30 am - 5:00 pm, Sapphire North West Foyer			
8:00 am	100 Plenary Session: Welcome Address by AAS President Meg Urry (Yale University), 8:00 am - 8:30 am, Sapphire E			
8:30 am	101 Plenary Session: The Ocean World Enceladus, Christopher Glein (University of Toronto), 8:30 am - 9:20 am, Sapphire E			
9:00 am	Exhibit Hall & Cyber Café, 9:00 am - 6:30 pm, Sapphire C			
	Poster Sessions 116 - 121, 9:00 am - 6:30 pm, Sapphire C			
	116 Laboratory Astrophysics Poster Session		119 The Sun and the Solar System Poster Session	
	117 The NASA K2 Mission Poster Session		120 Instrumentation: Ground Based or Airborne Poster Session	
	118 Evolution of Galaxies and Galaxy Clusters Poster Session		121 Observatory Site Protection and Light Pollution Poster Session	
9:30 am	Coffee Break, 9:30 am - 10:00 am, Sapphire C			
10:00 am	Oral, Special, and Meeting-in-a-Meeting Sessions 102 - 106 10:00 am - 11:30 am			
	102 The NASA K2 Mission Indigo A	103 Galaxies Big and Small Indigo E	104 Bridging Laboratory & Astrophysics: Dust & Ices in the mm and X-rays Indigo B	105 College Astronomy Education: Research, Resources, and Getting Involved Sapphire A
	106 Small Telescope Research Communities of Practice: Pro-Am Communities of Practice Sapphire 400			
	LIGO-Virgo Forum on Hunting GW Counterparts, 10:00 am - 11:30 am, Aqua 300			
10:15 am	Press Conference, 10:15 am - 11:15 am, Aqua Salon F			
11:40 am	107 Plenary Session: From Space Archeology to Serving the World Today: A 20-Year Journey from the Jungles of Guatemala to a Network of Satellite Remote Sensing Facilities Around the World, Daniel Irwin (NASA), 11:40 am - 12:30 pm, Sapphire E			
12:45 pm	108 Town Hall: NASA Town Hall, 12:45 pm - 1:45 pm, Sapphire E			
2:00 pm	Oral, Special, and Meeting-in-a-Meeting Sessions 109 - 113, 2:00 pm - 3:30 pm			
	109 Relativistic Astrophysics, Gravitational Lenses & Waves, and CMB Indigo A	110 Galaxy Clusters Indigo E	111 Bridging Laboratory & Astrophysics: Molecules in the mm I Indigo B	112 Astronomy Education for All: The 2017 Eclipse, Accessibility and NASA Sapphire A
	113 Small Telescope Research Communities of Practice: Student-Centered Communities of Practice Sapphire 400			
2:15 pm	Press Conference, 2:15 pm - 3:15 pm, Aqua Salon F			
3:40 pm	114 Plenary Session: The Brightest Pulses in the Universe, Maura McLaughlin (West Virginia University), 3:40 pm - 4:30 pm, Sapphire E			
4:30 pm	115 Plenary Session: The Galaxy Zoo, Kevin Schawinski (ETH Zurich), 4:30 pm - 5:20 pm, Sapphire E			
5:30 pm	Evening Poster Session, 5:30 pm - 6:30 pm, Sapphire C			
6:00 pm	CSMA Meet and Greet, 6:00 pm - 7:00 pm, Aqua 300			
6:30 pm	LGBTIQA Networking Dinner, 6:30 pm - 8:30 pm, Meet at AAS Registration Desk			

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Tuesday, 14 June 2016				
7:30 am	Speaker Ready Room, 7:30 am - 4:00 pm, Sapphire 411A			
8:00 am	Registration, 8:00 am - 5:00 pm, Sapphire North West Foyer			
	Session Chair Breakfast, 8:00 am - 8:30 am, Aqua Salon C (<i>Invitation Only</i>)			
8:30 am	200 LAD Plenary Talk: X-ray Spectra and Photoionized Plasmas, Tim Kallman (NASA GSFC), 8:30 am - 9:20 am, Sapphire E			
9:00 am	Exhibit Hall & Cyber Café, 9:00 am - 6:30 pm, Sapphire C			
	Poster Sessions 214 - 219, 9:00 am - 6:30 pm, Sapphire C			
	214 Astronomy Education: In and Out of the Classroom, for All Ages, and Around the Globe Poster Session 215 Galaxies Poster Session 216 Instrumentation: Space Missions Poster Session		217 Extremely Cool Stars: Surveys and Individual Stars Poster Session 218 Variable Stars, Binary and Multiple Stellar Systems, and White Dwarfs Poster Session 219 Neutron Stars and Supernovae Poster Session	
	Coffee Break, 9:30 am - 10:00 am, Sapphire C			
10:00 am	Oral, Special, and Meeting-in-a-Meeting Sessions 201 - 205, 10:00 am - 11:30 am			
	201 Extrasolar Planets: Atmospheres Indigo A	202 Evolution of Galaxies Indigo E	203 Bridging Laboratory & Astrophysics: Molecules in the mm II Indigo B	204 The Limits of Scientific Cosmology: Setting the Stage Sapphire A
	205 Small Telescope Research Communities of Practice: Research Areas Suitable for Small Telescopes Sapphire 400			
10:15 am	Press Conference, 10:15 am - 11:15 am, Aqua Salon F			
11:30 am	Local Student Education and Outreach Event, Student Welcome by Shelley Wright (University of San Diego), 11:30 am - 12:00 pm, Indigo E followed by event in Exhibit Hall until 2:00 pm			
11:40 am	206 Plenary Session: APOGEE: The New View of the Milky Way -- Large Scale Galactic Structure, Jo Bovy (University of Toronto), 11:40 am - 12:30 pm, Sapphire E			
12:45 pm	207 Town Hall: NSF Town Hall, 12:45 pm - 1:45 pm, Sapphire E			
2:00 pm	Oral, Special and Meeting-in-a-Meeting Sessions 208 - 211, 2:00 pm - 3:30 pm			
	208 Classification and Properties of Variables, Binaries and White Dwarfs and Stellar Evolution Indigo A	209 The Milky Way and Dwarf Galaxies Indigo E	210 Bridging Laboratory & Astrophysics: Planetary Physics in the mm and X-rays Indigo B	211 The Limits of Scientific Cosmology: Historical and Cosmological Context Sapphire A
	North American ALMA Development Program, 2:00 pm - 3:30 pm, Sapphire 400			
2:15 pm	Press Conference, 2:15 pm - 3:15 pm, Aqua Salon F			
3:40 pm	212 Plenary Session: Things That Go Bump in the Night: The Transient Radio Sky, Dale Frail (NRAO), 3:40 pm - 4:30 pm, Sapphire E			
4:30 pm	213 Plenary Session: MAVEN Observations of Atmospheric Loss at Mars, Shannon Curry (University of California, Berkeley), 4:30 pm - 5:20 pm, Sapphire E			
5:30 pm	Evening Poster Session, 5:30 pm - 6:30 pm, Sapphire C			

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Wednesday, 15 June 2016				
7:30 am	Speaker Ready Room, 7:30 am - 4:00 pm, Sapphire 411A			
8:00 am	Registration, 8:00 am - 5:00 pm, Sapphire North West Foyer Session Chair Breakfast, 8:00 am - 8:30 am, Aqua Salon C (<i>Invitation Only</i>)			
8:30 am	300 Plenary Session: 2015 Newton Lacy Pierce Prize Lecture: The Elephant in the Room: Effects of Distant, Massive Companions on Planetary System Architectures, Heather Knutson (CIT), 8:30 am - 9:20 am, Sapphire E			
9:00 am	Exhibit Hall & Cyber Café, 9:00 am - 6:30 pm, Sapphire C			
	Poster Sessions 314 - 320, 9:00 am - 6:30 pm, Sapphire C			
	314 AGN, QSOs, and Blazars Poster Session		317 Computation, Surveys, and Data Poster Session	
	315 Cosmology and CMB Poster Session		318 Molecular Clouds, Interstellar Medium, and Dust Poster Session	
	316 Extrasolar Planets Poster Session		319 Star Formation, Associations, and Stellar Objects Poster Session	
			320 Stellar Atmospheres and Circumstellar Disks Poster Session	
9:30 am	Coffee Break, 9:30 am-10:00 am, Sapphire C			
10:00 am	Oral, Special, and Meeting-in-a-Meeting Sessions 301 - 304, 10:00 am - 11:30 am			
	301 The Polarization of the Cosmic Microwave Background: Current Status and Future Prospects Indigo A	302 Bridging Laboratory & Astrophysics: Atomic Physics in X-rays Indigo E	303 The Limits of Scientific Cosmology: Town Hall Sapphire A	304 Star Formation in a Range of Environments Sapphire 400
10:15 am	Press Conference, 10:15 - 11:15 am, Aqua Salon F			
11:40 am	305 Plenary Session: Kavli Foundation Lecture: Observation of Gravitational Waves, Gabriela González (LIGO), 11:40 am - 12:30 pm, Sapphire E			
12:30 pm	Wikipedia 'Year of Science' Edit-a-thon, 12:30 pm - 3:30 pm, Aqua Salon C			
12:45 pm	WITHDRAWN 306 Town Hall: Results of the NRC Midterm Assessment of the Implementation of the New Worlds, New Horizons Survey, 12:45 pm - 1:45 pm, Sapphire E			
	307 Town Hall: LAD Business Meeting, 12:45 pm - 1:45 pm, Indigo E			
2:00 pm	Oral, Special, and Meeting-in-a-Meeting Sessions 308 - 311, 2:00 pm - 3:30 pm			
	308 Star Formation, Associations, and Young Stellar Objects in the Milky Way Indigo A	309 Bridging Laboratory & Astrophysics: Atomic, Nuclear, & Particles Physics in X-rays Indigo E	310 The Limits of Scientific Cosmology: The Way Forward Sapphire A	311 Surveys, Computation, and Instrumentation Sapphire 400
2:15 pm	Press Conference, 2:15 pm - 3:15 pm, Aqua Salon F			
3:40 pm	312 Plenary Session: From the First Stars and Galaxies to the Epoch of Reionization: 20 Years of Computational Progress, Michael Norman (University of California, San Diego), 3:40 pm - 4:30 pm, Sapphire E			
4:30 pm	313 Plenary Session: AAS Members' Meeting, 4:30 pm - 5:20 pm, Sapphire E			
5:30 pm	Evening Poster Session, 5:30 pm - 6:30 pm, Sapphire C			
6:00 pm	40+E with Sponsors and Donors Reception, 6:00 pm - 7:00 pm, Aqua 300 (<i>Invitation Only</i>)			

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Thursday, 16 June 2016			
7:30 am	Closing Breakfast, 7:30 am - 8:30 am, Sapphire E		
	Speaker Ready Room, 7:30 am - 10:30 am, Sapphire 411A		
8:00 am	Registration, 8:00 am - 12:00 pm, Sapphire North West Foyer		
	Oral Sessions 400 - 402, 8:30 am - 10:00 am		
8:30 am	400 AGN, QSOs, and Blazars Indigo E	401 Extrasolar Planets: Detection Sapphire A	402 Blacks Holes and Supernovae Sapphire 400
10:00 am	Coffee Break, 10:00 am - 10:30 am, Sapphire West Foyer		
	Oral Sessions 403 - 405, 10:30 am - 12:00 pm		
10:30 am	403 Cosmology and CMB Indigo E	404 Extrasolar Planets: Formation and Dynamics Sapphire A	405 Molecular Clouds, HII Regions, and Dust Sapphire 400