

<b>Saturday, 4 January 2014</b>	
9:00am	Attendance by Invitation Only: Astronomy Ambassadors Workshop for Early-Career AAS Members, 9:00am-5:30pm, Chesapeake 7
	Exoplanet Exploration Program Analysis Group, 9:00am-5:00pm, National Harbor 6/7
	CAE's Tier I Teaching Excellence Workshop for Current and Future Astronomy and Space Science Instructors, 9:00am-5:30pm, Chesapeake 4
1:00pm	2014 NSF Postdoctoral Fellows Symposium, 1:00pm-6:00pm, Chesapeake 10/12
<b>Sunday, 5 January 2014</b>	
8:00am	AAS Council Meeting, 8:00am-5:00pm, Chesapeake 5/6
	CAE's Tier I Teaching Excellence Workshop for Current and Future Astronomy and Space Science Instructors, 8:00am-5:30pm, Potomac 2
	Exoplanet Exploration Program Analysis Group, 8:00am-5:00pm, Potomac Ballroom C
9:00am	Attendance by Invitation Only: Astronomy Ambassadors Workshop for Early-Career AAS Members, 9:00am-5:00pm, Chesapeake 7
	Introduction to Python and Working with Astronomical Data, 9:00am-5:00pm, Potomac 3
	2014 NSF Postdoctoral Fellows Symposium, 9:00am-6:00pm, Potomac Ballroom D
	Leadership and Teambuilding for Astronomers, 9:00am-4:00pm, Potomac 4
9:30am	NASA Physics of the Cosmos Program Analysis Group, 9:30am-6:00pm, Annapolis 3
	NASA's PhysPAG Gamma Ray SIG, 9:30am-3:00pm, Baltimore 3
	NASA's Cosmic Origins Program Analysis Group, 9:30am-6:00pm, Baltimore 1
10:00am	Volunteer Orientation, 10:00am-11:00am, Potomac 1
	NRAO Very Large Array Sky Survey Science Planning, 10:00am-4:00pm, Annapolis 1
12:00pm	LSST Stars, Milky Way and LV Splinter Meeting, 12:00pm-6:00pm, Baltimore 4
1:00pm	AAS/NGS Science Communication Workshop, 1:00pm-5:00pm, Potomac 6
	Dark Skies & Energy Kits for Classrooms & Outreach, 1:00pm-5:00pm, National Harbor 7
	Managing, Sharing, and Archiving Your Data, 1:00pm-4:00pm, Potomac 1
	Re-Numerate: Restoring Essential Numerical Skills, 1:00pm-5:00pm, Chesapeake 2
	The Future of Time in Astronomy, 1:00pm-5:00pm, National Harbor 6
1:30pm	<b>90 HAD I Special:</b> Origin of Structure and the Expanding Universe, 1:30pm-3:30pm, Baltimore 5
3:00pm	Speaker Ready Room, 3:00pm-5:00pm, Chesapeake 2/3
	Registration, 3:00pm-8:00pm, Gaylord Convention Center Foyer
4:00pm	<b>91 HAD II Special:</b> From Barnard's Star to the Kepler Mission: Searching for Low Mass Companions to Stars, 4:00pm-6:00pm, Baltimore 5
6:00pm	Undergraduate Orientation, 6:00pm-7:00pm, Maryland Ballroom A
7:00pm	AAS Opening Reception, 7:00pm-9:00pm, Potomac Ballroom A

<b>Monday, 6 January 2013</b>				
7:30am	Session Chair Breakfast, 7:30am-8:00am, Chesapeake H			
	Speaker Ready Room, 7:30am-4:00pm, Chesapeake 2/3			
	Registration, 7:30am-5:00pm, Gaylord Convention Center Foyer			
8:00am	<b>100 Plenary Session:</b> Welcome Address by AAS President David Helfand, 8:00am-8:30am, Potomac Ballroom A			
8:30am	<b>101 Plenary Session:</b> Kavli Foundation Lecture: The Hubble Deep Field and its Legacy, Robert Williams (STScI), 8:30am-9:20am, Potomac Ballroom A			
9:00am	Exhibit Hall, 9:00am-6:30pm			
	Cyber Café, 9:00am-6:30pm, Exhibit Hall			
	Career Center, 9:00am-6:00pm, Exhibit Hall			
	<b>Posters, 9:00am-6:30pm, Exhibit Hall</b>			
	<b>145</b> New Science from the CLASH/CANDELS Multi-Cycle Treasury Programs Poster Session		<b>152</b> Stellar Evolution, Stellar Populations Poster Session	
	<b>146</b> Exoplanets and Kepler Poster Session		<b>153</b> Pulsars & Neutron Stars Poster Session	
	<b>147</b> HAD III: Poster Session		<b>154</b> Novae, Cataclysmic Variables, Evolved Stars	
	<b>148</b> Instrumentation: Ground or Airborne Poster Session		<b>155</b> Binary Stellar Systems, X-ray Binaries	
	<b>149</b> Instrumentation: Space Missions Poster Session		<b>156</b> Variable Stars Poster Session	
	<b>150</b> AGN, QSO, Blazars Poster Session III		<b>157</b> White Dwarfs	
	<b>151</b> Stellar Atmospheres, Winds Poster Session		<b>158</b> The Sun Poster Session	
	<b>160</b> Developing Our Own Future: Undergraduate Research and Enrichment Through Peer-Led Programs Poster Session			
9:30am	Coffee Break, 9:30am-10:00am, Exhibit Hall			
	Amateur Talk: Gravitational Lensing Boot Camp, Robert J. Nemiroff (Michigan Technological University), 9:30am-10:00am, Maryland Ballroom A			
	Careers 101: Career Planning Workshop for Graduate Students and Postdocs, 9:30am-11:30am, Potomac 1			
10:00am	<b>Special and Oral Sessions 102-118, 10:00am-11:30am</b>			
	<b>102</b> Cosmology & CMB I Potomac Ballroom D	<b>103</b> Exoplanets and Kepler Astrophysics Potomac Ballroom A	<b>104</b> Exoplanets: Exomoons and Migration National Harbor 12	<b>105</b> Extrasolar Planet Characterization & Theory I Maryland Ballroom A
	<b>106</b> Galaxy Clusters: Star Formation, AGN, Interactions National Harbor 10	<b>107</b> HAD IV: History of Astronomy National Harbor 3	<b>108</b> HEAD I: News from the Galactic Center: A Multiwavelength Update on the Sgr A*/G2 Encounter National Harbor 5	<b>109</b> Instrumentation I: Space Missions Maryland 2
	<b>110</b> Intergalactic Medium & QSO I National Harbor 2	<b>111</b> Interstellar Medium & Dust I National Harbor 4	<b>112</b> Nearby Dwarf & Irregular Galaxies Maryland Ballroom D	<b>113</b> Novae, Dwarf Novae and Evolved Stars Maryland 1
	<b>114</b> Pulsars & Neutron Stars I National Harbor 13	<b>115</b> QSOs, AGN National Harbor 11	<b>116</b> Results from the Pan-STARRS1 Surveys Maryland Ballroom B	<b>117</b> Star Formation I Potomac Ballroom C
	<b>118</b> The Sun Maryland Ballroom C			
10:15am	Press Conference, 10:15am-11:15am, Chesapeake D/E			
11:40am	<b>119 Plenary Session:</b> Linking Visualization and Understanding in Astronomy, Alyssa Goodman (Harvard-Smithsonian CfA), 11:40am-12:30pm, Potomac Ballroom A			
12:30pm	Career Hour 1: Having the Right Stuff: Outstanding Resumes/CVs for Outstanding Career Opportunities in Academia and Industry, 12:30pm-1:30pm, National Harbor 2			
12:45pm	<b>120 Town Hall:</b> HAD Business Meeting, 12:45pm-1:45pm, National Harbor 5			
	<b>121 Town Hall:</b> The International Astronomical Union: Roles and Goals, 12:45pm-1:45pm, Potomac Ballroom D			
	<b>122 Town Hall:</b> The NASA Kepler Mission Town Hall: 2014 and Beyond, 12:45pm-1:45pm, Potomac Ballroom C			
	<b>123 Town Hall:</b> WGLE Town Hall, 12:45pm-1:45pm, National Harbor 4			
	<b>124 Town Hall:</b> NSF Town Hall, 12:45pm-1:45pm, Maryland Ballroom C			
1:30pm	Amateur Talk: Origins of Habitable Planets, Alycia J. Weinberger (Carnegie Institution of Washington), 1:30pm-2:00pm, Maryland Ballroom A			

**Monday, 6 January 2013 Continued**

2:00pm	<b>Special and Oral Sessions 125-141, 159, 2:00pm-3:30pm</b>			
	<b>125</b> Variable Stars National Harbor 4	<b>126</b> AGN on Sub-kiloparsec Scales National Harbor 11	<b>127</b> Cosmology & CMB II Potomac Ballroom D	<b>128</b> Dynamics and Habitability of Exoplanets - What have we learned from Kepler? Potomac Ballroom A
	<b>129</b> Evolution of Elliptical Galaxies and Black Holes Maryland Ballroom D	<b>130</b> Evolution of Star Formation and Dust in Galaxies National Harbor 2	<b>131</b> Extrasolar Planet Characterization & Theory II Maryland Ballroom A	<b>132</b> Extrasolar Planet Detection - Ultra-Short- Period, Circumbinary, and Exomoons From Kepler National Harbor 12
	<b>133</b> Galaxy Evolution at $z > 2$ Maryland Ballroom C	<b>134</b> HAD V: History of Astronomy National Harbor 3	<b>135</b> HEAD II: Consistent Cluster Cosmology: What are Planck, SZ Telescopes, and X-ray Observations Telling Us? National Harbor 5	<b>136</b> Instrumentation II: Ground Missions Maryland 2
	<b>137</b> Intergalactic Medium & QSO II Potomac Ballroom C	<b>138</b> Interstellar Medium & Dust II Maryland 1	<b>139</b> New Science from the CLASH/CANDELS Multi-Cycle Treasury Programs Maryland Ballroom 2	<b>140</b> Pulsars & Neutron Stars II National Harbor 13
	<b>141</b> The Dark Energy Camera and the Dark Energy Survey National Harbor 10	<b>159</b> Developing Our Own Future: Undergraduate Research and Enrichment Through Peer-Led Programs Maryland 3		
2:15pm	Press Conference, 2:15pm-3:15pm, Chesapeake D/E			
3:40pm	<b>142 Plenary Session:</b> Henry Norris Russell Lecture: New Developments in Galactic Archeology, Kenneth Freeman (Australian National University), 3:40pm-4:30pm, Potomac Ballroom A			
4:30pm	<b>143 Plenary Session:</b> HAD Doggett Prize Lecture: Applied Historical Astronomy, F. Richard Stephenson (University of Durham), 4:30pm-5:20pm, Potomac Ballroom A			
5:30pm	<b>Evening Poster Session, 5:30pm-6:30pm, Exhibit Hall A</b>			
	Career Hour 2: Work-Life Balance: It Can Be Done, You Can Have Fun in Both Worlds, 5:30pm-6:30pm, National Harbor 2			
6:30pm	<b>144 Town Hall:</b> AAS Publications Town Hall, 6:30pm-8:00pm, Potomac Ballroom C			
	SOFIA Mission Status and Science Update, 6:30pm-8:00pm; Maryland Ballroom A			
	Observatory Site Protection: Challenges & Solutions, 6:30pm-8:00pm, National Harbor 3			
	LGBTIQ Networking Dinner, 6:30pm-8:30pm, Meet at AAS Registration Desk			
8:00pm	Tales from the Twitterverse, and Other Media Excursions, Neil deGrasse Tyson (American Museum of Natural History), 8:00pm-9:00pm, Potomac Ballroom A			

<b>Tuesday, 7 January 2013</b>				
7:30am	Speaker Ready Room, 7:30am-4:00pm, Chesapeake 2/3			
8:00am	Registration, 8:00am-5:00pm, Gaylord Convention Center Foyer			
	Session Chair Breakfast, 8:00am-8:30am, Chesapeake H			
8:30am	<b>200 Plenary Session:</b> The Thick and Thin Disks in Spiral Galaxies, Rosemary Wyse (Johns Hopkins University), 8:30am-9:20am, Potomac Ballroom A			
9:00am	Exhibit Hall, 9:00am-6:30pm			
	Cyber Café, 9:00am-6:30pm, Exhibit Hall			
	Career Center, 9:00am-6:00pm, Exhibit Hall			
	<b>Posters, 9:00am-6:30pm, Exhibit Hall</b>			
	<b>243</b> The Cosmic Origins Spectrograph view of the Circumgalactic Medium Poster Session		<b>251</b> AGN, QSO, Blazars Poster Session II	
	<b>244</b> Star Formation Poster Session		<b>252</b> Starburst Galaxies Poster Session	
	<b>245</b> Cosmology Poster Session		<b>253</b> Astroinformatics and Astrostatistics Poster Session	
	<b>246</b> Evolution of Galaxies Poster Session		<b>254</b> Surveys and Large Programs Poster Session	
	<b>247</b> The Solar System Poster Session		<b>255</b> Computation, Data Handling, & Image Analysis Poster Session	
	<b>248</b> Lenses & Waves Poster Session		<b>256</b> Catalogs Poster Session	
	<b>249</b> NITARP: The NASA/IPAC Training in Archival Research Program		<b>257</b> Laboratory Astrophysics Poster Session	
	<b>250</b> AGN, QSO, Blazars Poster Session I		<b>258</b> Observatory Site Protection Poster Session	
9:20am	<b>201 Plenary Session:</b> AAS Prize Presentations: Education Prize, Joseph Weber Award presented by AAS President David Helfand, 9:20am-9:40am, Potomac Ballroom A			
9:30am	Coffee Break, 9:30am-10:00am, Exhibit Hall			
	Amateur Talk: Observing Asteroids for Fun and (Astronomical) Profit, Linda French (Illinois Wesleyan Univ.), 9:30am-10:00am, Maryland Ballroom A			
10:00am	<b>Special and Oral Sessions 202-218, 10:00am-11:30am</b>			
	<b>202</b> Instrumentation III: Ground or Airborne Missions Maryland 2	<b>203</b> Building the Astronomical Information Sciences: From NASA's AISR Program to the New AAS Working Group on Astroinformatics and Astrostatistics National Harbor 4	<b>204</b> Cosmology & CMB III Potomac Ballroom C	<b>205</b> Evolution of Galaxy Structure Potomac Ballroom A
	<b>206</b> Extrasolar Planet Detection - Identification, Classification, and Validation of Kepler Candidates Maryland Ballroom A	<b>207</b> Extrasolar Planet: Atmospheres Maryland Ballroom B	<b>208</b> Galaxy Clusters: Cosmology and Evolution National Harbor 10	<b>209</b> HAD VI: History of Astronomy National Harbor 3
	<b>210</b> Jets and Outflows from AGN National Harbor 11	<b>211</b> Lenses & Waves I Maryland 1	<b>212</b> Pulsars & Neutron Stars III National Harbor 13	<b>213</b> Spitzer Space Telescope: The Next Ten Years Potomac Ballroom C
	<b>214</b> Star Formation II National Harbor 12	<b>215</b> Stars - M & L Dwarfs National Harbor 5	<b>216</b> Supernovae & Nebulae I National Harbor 2	<b>217</b> Surveys and Large Programs I Maryland Ballroom D
	<b>218</b> The Solar System Potomac Ballroom D			
10:15am	Press Conference, 10:15am-11:15am, Chesapeake D/E			
11:30am	<b>Public Event:</b> Education and Public Outreach, Student Welcome: John Grunsfeld (NASA), 11:30am-12:00pm, Potomac Ballroom; followed by event in Exhibit Hall until 2:00pm			
11:40am	<b>219 Plenary Session:</b> Cannon Award: Giant Planets in Dusty Disks, Sarah Dodson-Robinson (University of Delaware), 11:40am-12:30pm, Potomac Ballroom A			
12:30pm	Career Hour 3: Network Yourself to a Great Career, 12:30pm-1:30pm, National Harbor 2			
	Proposing for NRAO Instruments, 12:30pm-3:30pm, Potomac 1			

<b>Tuesday, 7 January 2013 Continued</b>				
12:45pm	<b>220 Town Hall:</b> CSWA Demographics Survey 2013, 12:45pm-1:45pm, National Harbor 12			
	<b>221 Town Hall:</b> Thirty Meter Telescope (TMT) Town Hall, 12:45pm-1:45pm, Potomac Ballroom C			
	<b>222 Town Hall:</b> NASA Town Hall, 12:45pm-1:45pm, Potomac Ballroom A			
1:00pm	Engaging Scientists in NASA Astrophysics E/PO, 1:00pm-2:00pm, National Harbor 4			
1:30pm	Amateur Talk: Hunting the Oldest Stars in the Neighborhood, Thomas M. Brown (STScI), 1:30pm-2:00pm, Maryland Ballroom A			
2:00pm	<b>259 HAD VII:</b> Oral History Project and HAD Workshop: Oral History Interviewing Techniques, 2:00pm-3:30pm, National Harbor 3			
	<b>Special and Oral Sessions 223-238, 2:00pm-3:30pm</b>			
	<b>223</b> AGN Theory and Techniques National Harbor 11	<b>224</b> Astronomy Education Policy, EPO Programs, and Undergraduate Education Maryland 2	<b>225</b> Astrophysics Code Sharing II: The Sequel National Harbor 5	<b>226</b> Cosmology & CMB IV Maryland Ballroom C
	<b>227</b> Evolution of Emission Line Galaxies Potomac Ballroom D	<b>228</b> Extrasolar Planet Detection - Kepler Mission and Microlensing Surveys Maryland Ballroom A	<b>229</b> Extrasolar Planet Detection - Occultations, Coronagraphy, and Astrometry National Harbor 13	<b>230</b> Extrasolar Planet: Spectroscopy, Metallicity, and Composition Maryland Ballroom D
	<b>231</b> Galaxy Evolution in Groups/Clusters National Harbor 2	<b>232</b> Laboratory Astrophysics Maryland 1	<b>233</b> Lenses & Waves II National Harbor 12	<b>234</b> Reports from NASA's Astrophysics Program Analysis Groups Potomac Ballroom A
	<b>235</b> Supernovae & Nebulae II National Harbor 10	<b>236</b> Surveys and Large Programs II Maryland Ballroom D	<b>237</b> The Cosmic Origins Spectrograph View of the Circumgalactic Medium National Harbor 4	<b>238</b> The Galactic Center Potomac Ballroom C
2:15pm	Press Conference, 2:15pm-3:15pm, Chesapeake D/E			
3:40pm	<b>239 Plenary Session:</b> Heineman Prize: The Formation of Galaxies and Supermassive Black Holes: Insights and Puzzles, Rachel Somerville (Rutgers University), 3:40pm-4:30pm, Potomac Ballroom A			
4:30pm	<b>240 Plenary Session:</b> HEAD Rossi Prize: The Amazing Pulsar Machine, Alice K. Harding (NASA's GSFC) and The Pulsing Gamma-ray Sky, Roger Romani (Stanford University), 4:30pm-5:20pm, Potomac Ballroom A			
5:30pm	<b>Evening Poster Session, 5:30pm-6:30pm, Exhibit Hall A</b>			
	Career Hour 4: Developing Your 30-Second Value Statement (aka Your Elevator Pitch), 5:30pm-6:30pm, National Harbor 2			
6:30pm	Exoplanet Exploration Program News, 6:30pm-8:00pm, National Harbor 3			
	<b>241 Town Hall:</b> HEAD Business Meeting, 6:30pm-7:30pm, National Harbor 2			
	<b>242 Town Hall:</b> National Radio Astronomy Observatory Town Hall, 6:30pm-8:30pm, Potomac Ballroom C			
	Gemini Observatory Open House, 6:30pm-8:30pm, National Harbor 10			
	SPS Evening of Undergraduate Science, 6:30pm-8:00pm, Chesapeake 7			
7:30pm	Star Party, 7:30pm-10:30pm, Gaylord Pier (Cloudy Date, Wednesday)			
8:00pm	Telescopes for Cosmic Dawn and 21 cm Cosmology, 8:00pm-9:30pm, National Harbor 12			
	AAS Open Mic Night, 8:00pm-9:00pm, Maryland Ballroom C			

<b>Wednesday, 8 January 2013</b>				
7:30am	Speaker Ready Room, 7:30am-4:00pm, Chesapeake 2/3			
8:00am	Registration, 8:00am-5:00pm, Gaylord Convention Center Foyer			
	Session Chair Breakfast, 8:00am-8:30am, Chesapeake H			
8:30am	<b>300 Plenary Session:</b> Pierce Prize: Exploring the Stellar Graveyard of the Milky Way, Jason Kalirai (STScI), 8:30am-9:20am, Potomac Ballroom A			
9:00am	Exhibit Hall, 9:00am-6:30pm			
	Cyber Café, 9:00am-6:30pm, Exhibit Hall			
	Career Center, 9:00am-6:00pm, Exhibit Hall			
	<b>Posters, 9:00am-6:30pm, Exhibit Hall</b>			
	<b>343</b> Time Domain Astronomy, the Large Synoptic Survey Telescope, and Transient Follow-up Poster Session <b>344</b> Preparing for Future NASA Missions Poster Session <b>345</b> Young Stellar Objects Poster Session <b>346</b> The Milky Way, The Galactic Center Poster Session <b>347</b> Extrasolar Planet Characterization Poster Session <b>348</b> Extrasolar Planet Detection <b>349</b> Astrobiology Poster Session		<b>350</b> Circumstellar Disks Poster Session <b>351</b> Dust Poster Session <b>352</b> Gamma Ray Bursts Poster Session <b>353</b> Planetary Nebulae, Supernova Remnants <b>354</b> Supernovae Poster Session <b>355</b> Dwarf & Irregular Galaxies Poster Session <b>358</b> Galaxy Clusters Poster Session	
9:30am	Coffee Break, 9:30am-10:00am, Exhibit Hall			
	Workshop for Journal Authors and Referees, Part I, 9:30am-11:30am, Chesapeake 7			
	Amateur Talk: Blazars and Gamma Rays, Lynn Cominsky (Sonoma State University), 9:30am-10:00am, Maryland Ballroom A			
10:00am	<b>Special and Oral Sessions 301-317, 10:00am-11:30pm</b>			
	<b>301</b> AGN Across the Spectrum: I National Harbor 11	<b>302</b> Data Handling & Catalogs National Harbor 5	<b>303</b> Debris Disks Around Young Stars and Planet Formation I Potomac Ballroom C	<b>304</b> Demographic Studies and the AAS National Harbor 3
	<b>305</b> Developing Career Opportunities in Science Policy and Industry at All Career Levels National Harbor 2	<b>307</b> Evolution of Local Group Galaxies Maryland Ballroom C	<b>308</b> Exoplanets: Interiors, Evolution, and Planetary disks Maryland Ballroom A	<b>309</b> Galaxies I - Motions, Velocities, Kinematics, Masses National Harbor 12
	<b>310</b> Galaxy Evolution at $z \sim 2$ Potomac Ballroom A	<b>311</b> Gamma Ray Bursts: Multi-wavelength and Afterglow Maryland Ballroom D	<b>312</b> Interstellar Medium & Dust III National Harbor 13	<b>313</b> Large Scale Structure & Cosmic Distance I National Harbor 4
	<b>314</b> Scientific Opportunities with the James Webb Space Telescope Maryland Ballroom B	<b>315</b> Stars Maryland 2	<b>316</b> Supernovae & Nebulae III National Harbor 10	<b>317</b> Time Domain Astronomy, the Large Synoptic Survey Telescope, and Transient Follow-up Potomac Ballroom D
	NICER: Future X-ray Astrophysics from the ISS, 10:00am-11:30am, Maryland 1			
10:15am	Press Conference, 10:15am-11:15am, Chesapeake D/E			
11:40am	<b>318 Plenary Session:</b> Warner Prize: The Origin of Stellar Masses, Mark Krumholz (University of California, Santa Cruz), 11:40am-12:30pm, Potomac Ballroom A			
12:30pm	Career Hour 5: The Interview: What You Need to Do Before, During, and After to Get the Job, 12:30pm-1:30pm, National Harbor 2			
12:45pm	<b>319 Town Hall:</b> The Hubble and James Webb Space Telescope Town Hall Meeting, 12:45pm-1:45pm, Potomac Ballroom A			
	<b>320 Town Hall:</b> U.S. National Research Council's Committee on Astronomy and Astrophysics Town Hall, 12:45pm-1:45pm, National Harbor 3			
1:30pm	Workshop for Journal Authors and Referees, Part II, 1:30pm-3:30pm, Chesapeake 7			
	Amateur Talk: Bringing the Nearby Stars Closer to Home, Todd Henry (Georgia State University), 1:30pm -2:00pm, Maryland Ballroom A			

<b>Wednesday, 8 January 2013 Continued</b>				
2:00pm	<b>Special and Oral Sessions 321-337, 2:00pm - 3:30pm</b>			
	<b>321</b> AGN Across the Spectrum: II National Harbor 11	<b>322</b> Astronomy Education Research Maryland 1	<b>323</b> Binary Systems Maryland 2	<b>324</b> Evolution of Galaxy Mergers National Harbor 2
	<b>325</b> Exoplanet Models Potomac Ballroom D	<b>326</b> Extrasolar Planet Detection - Optical RV Surveys Maryland Ballroom A	<b>327</b> From Protostars to Lensed Galaxies: The Immense Riches from Herschel Maryland Ballroom C	<b>328</b> Galaxies II - Starbursts Potomac Ballroom C
	<b>329</b> Galaxies III - Andromeda and Nearby Disks National Harbor 3	<b>330</b> Gamma Ray Bursts: Phenomenology and Model Maryland Ballroom D	<b>331</b> Interstellar Medium & Dust IV National Harbor 12	<b>332</b> Large Scale Structure & Cosmic Distance II National Harbor 4
	<b>333</b> Public Policy: Perspectives from Congressional and White House Staff Potomac Ballroom A	<b>334</b> Stars - Brown Dwarfs and YSOs National Harbor 13	<b>335</b> Supernovae & Nebulae IV National Harbor 10	<b>336</b> The Milky Way Maryland Ballroom B
	<b>337</b> The Proper Use of GRE Scores and Noncognitive Measures for Enhancing Diversity and Excellence in Astronomy Graduate Programs National Harbor 5			
2:15pm	Press Conference, 2:15pm-3:15pm, Chesapeake D/E			
3:40pm	<b>Plenary Session:</b> Science Policy Talk, Fleming Crim (National Science Foundation), 3:40pm-4:30pm, Potomac Ballroom A			
4:30pm	<b>338 Plenary Session:</b> Astronomy and Public Policy, Nicholas Suntzeff (Texas A&M University), 4:30pm-5:20pm, Potomac Ballroom A			
5:30pm	<b>Evening Poster Session, 5:30pm-6:30pm, Exhibit Hall</b>			
	The First Annual Buchalter Cosmology Prize, 5:30pm-6:30pm, National Harbor 11			
6:30pm	Career Discovery Networking Reception, 6:30pm-7:30pm, Maryland Ballroom D			
	<b>339</b> Preparing for Future NASA Missions: The Strategic Astrophysics Technology Program, 6:30pm-8:00pm, National Harbor 2			
	<b>340</b> The Millimetron Space Mission, 6:30pm-8:00pm, National Harbor 10			
	<b>341</b> Wide Field InfraRed Space Telescope (WFIRST), 6:30pm-8:00pm, National Harbor 3			
	Korean Astronomer Symposium, 6:30pm-8:00pm, Maryland 1			
7:00pm	<b>342 Plenary Session:</b> ESO: Present and Future, P. de Zeeuw (ESO HQ), 7:00pm-8:00pm, Potomac Ballroom A			
8:00pm	RAS Gold Medal Lecture: Some Puzzles in High-Energy Astrophysics, Roger Blandford (Stanford University), 8:00pm-9:00pm, Potomac Ballroom A			

<b>Thursday, 9 January 2013</b>				
7:30am	Speaker Ready Room, 7:30am-2:00pm, Chesapeake 2/3			
8:00am	Registration, 8:00am-2:00pm, Gaylord Convention Center Foyer			
	Session Chair Breakfast, 8:00am-8:30am, Chesapeake H			
8:30am	<b>400 Plenary Session:</b> Engineering Considerations for Large Astrophysics Projects, David Hogg (New York University), 8:30am-9:20am, Potomac Ballroom A			
9:00am	Exhibit Hall, 9:00am-2:00pm			
	Cyber Café, 9:00am-2:00pm, Exhibit Hall			
	Career Center, 9:00am-1:00pm, Exhibit Hall			
	<b>Posters, 9:00am-2:00pm, Exhibit Hall</b>			
	<b>438</b> The Nuclear Spectroscopic Telescope Array (NuSTAR) Poster Session <b>439</b> The Exciting Future of Cosmic Microwave Background Measurements Poster Session <b>440</b> APOGEE - A Fresh View Into the Stellar Populations of the Milky Way Poster Session <b>441</b> Stars, Cool Dwarfs, Brown Dwarfs <b>442</b> Star Associations, Star Clusters - Galactic & Extra-galactic Poster Session <b>443</b> Black Holes Poster Session <b>444</b> Education and Public Outreach Events and Programs <b>445</b> Upper-Level Undergraduate and Graduate Education, Research Opportunities, and Diversity <b>446</b> Observatories for Education and Public Outreach <b>447</b> Astronomy Programs and Resources for High School Students and Teachers <b>448</b> Astronomy Education Research		<b>449</b> Professional Development Workshops and Programs for Teachers <b>450</b> Education and Public Outreach Resources <b>451</b> Astronomy 101: Courses and Resources <b>452</b> Increasing the Accessibility of Astronomy Poster Session <b>453</b> Spiral Galaxies Poster Session <b>454</b> Molecular Clouds, HII Regions, Interstellar Medium Poster Session <b>455</b> Elliptical Galaxies Poster Session <b>456</b> Dark Matter & Dark Energy Poster Session <b>457</b> Large Scale Structure, Cosmic Distance Scale Poster Session <b>458</b> Intergalactic Medium, QSO Absorption Line Systems Poster Session <b>459</b> The NASA SMD Science Education and Public Outreach Forum	
9:30am	Coffee Break, 9:30am-10:00am, Exhibit Hall			
10:00am	<b>Special and Oral Sessions 401-417, 10:00am-11:30am</b>			
	<b>401</b> A Melange of Circumstellar and Stellar Presentations Maryland Ballroom B	<b>402</b> AGN Across Cosmic Time National Harbor 11	<b>403</b> APOGEE - A Fresh View Into the Stellar Populations of the Milky Way National Harbor 3	<b>404</b> Astronomy Across Africa: A New Dawn Maryland 1
	<b>405</b> Binary Systems - Dwarfs and Giants Maryland 2	<b>406</b> Black Holes I National Harbor 10	<b>407</b> Cosmology & CMB V National Harbor 13	<b>408</b> Dark Matter & Dark Energy I Maryland Ballroom C
	<b>409</b> Debris Disks Around Young Stars and Planet Formation II National Harbor 12	<b>410</b> Evolution of Nearby Galaxies Maryland Ballroom D	<b>411</b> Extrasolar Planet Detection - Ground-Based Observations Maryland Ballroom A	<b>412</b> Galaxy Clusters in the X-rays National Harbor 5
	<b>413</b> Public Policy National Harbor 2	<b>414</b> Science Highlights from NASA's Astrophysics Data Analysis Program Potomac Ballroom A	<b>415</b> Stellar Evolution I Potomac Ballroom C	<b>416</b> The Nuclear Spectroscopic Telescope Array (NuSTAR) Potomac Ballroom D
	<b>417</b> Young Stellar Objects I National Harbor 4			
	Hack Day, 10:00am-7:00pm, Chesapeake 7			
10:15am	Press Conference, 10:15am-11:15am, Chesapeake D/E			
11:40am	<b>418 Plenary Session:</b> An Astronomical Time Machine: Light Echoes from Historic Supernovae and Stellar Eruptions, Armin Rest (STScI), 11:40am-12:30pm, Potomac Ballroom A			
12:30pm	Career Hour 6: Negotiation Strategy and Tactics, 12:30pm-1:30pm, National Harbor 2			



<b>Thursday, 9 January 2013 Continued</b>				
12:45pm	<b>419 Town Hall:</b> Giant Magellan Telescope Organization Town Hall, 12:45pm-1:45pm, National Harbor 3			
	<b>420 Town Hall:</b> Transforming NOAO, A Town Hall Discussion, 12:45pm-1:45pm, Maryland Ballroom C			
1:00pm	<b>Afternoon Poster Session, 1:00pm-2:00pm, Exhibit Hall</b>			
2:00pm	<b>Special and Oral Sessions 421-436, 2:00pm-3:30pm</b>			
	<b>421</b> AGN at Radio to IR Wavelengths National Harbor 11	<b>422</b> Binary Systems - ULXs and Stellar Collisions Maryland 2	<b>423</b> Black Holes II National Harbor 10	<b>424</b> Circumstellar Disk Topics with some Evolved Star Talks to Boot Maryland Ballroom B
	<b>425</b> Clouds in Brown Dwarfs and Giant Planets National Harbor 3	<b>426</b> Cosmology & CMB VI National Harbor 13	<b>427</b> Dark Matter & Dark Energy II Maryland Ballroom C	<b>428</b> Dwarf & Irregular Galaxies National Harbor 12
	<b>429</b> Emerging Impacts on Structure Formation and AGN Science from NanoHz Gravitational Wave Studies Maryland 2	<b>430</b> Extrasolar Planet Detection - M Dwarfs and Young Stars Maryland Ballroom A	<b>431</b> Galaxy Clusters in High Energies and Radio National Harbor 5	<b>432</b> Galaxy Evolution at $z \sim 1$ Potomac Ballroom A
	<b>433</b> Star Clusters and Associations, Galactic and Extragalactic National Harbor 2	<b>434</b> Stellar Evolution II Potomac Ballroom C	<b>435</b> The Exciting Future of Cosmic Microwave Background Measurements Potomac Ballroom D	<b>436</b> Young Stellar Objects II National Harbor 4
2:15pm	Press Conference, 2:15pm-3:15pm, Chesapeake D/E			
3:40pm	<b>437 Plenary Session:</b> AIP Gemant Award Lecture: Star Trek: The Search for the First Alleged Crab Supernova Rock Art, E.C. Krupp (Griffith Observatory), 3:40pm-4:30pm, Potomac Ballroom A			
4:30pm	<b>460 Plenary Session:</b> Lancelot M. Berkeley Prize: Using the SDO Atmospheric Imaging Assembly to Study Solar Activity, James Lemen (Lockheed Martin Solar & Astrophysics Lab), 4:30pm-5:20pm, Potomac Ballroom A			
5:30pm	AAS Closing Reception, 5:30pm-7:00pm, Cherry Blossom Ballroom			