

210th Meeting of the AAS, joint meeting with SPD
 27-31 May 2007 - Honolulu, HI
 Hawaii Convention Center, 1801 Kalakaua Ave., Honolulu, HI 96815

Thursday, May 24, 2007

Endpoints & Interactions: Physics of SNR 8:00am-6:00pm Ala Moana, Gardenia
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Friday, May 25, 2007

Endpoints & Interactions: Physics of SNR 8:00am-6:00pm Ala Moana, Gardenia
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Saturday, May 26, 2007

Mauna Kea Tour	Educator Reception 5:00pm-8:00pm Ala Moana, Carnation
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Sunday, May 27, 2007

AstroZone: Hawaii 12:00-4:00 pm Ala Moana, Hibiscus	SPD Committee Meeting 1:00-5:00 pm Room TBA
Registration 2:00-8:00pm Main Lobby	Speaker Ready Room 2:00-8:00pm Room 319A
Undergraduate Orientation 6:00-7:00pm Garden Rooftop	
Opening Reception 7:00-9:00pm Garden Rooftop	

Monday, May 28, 2007

7:30	Speaker Ready Room, 7:30am-6:00pm, Room 319A							
	Registration 7:30am-5:00pm, Main Lobby							
8:15	Opening Remarks, 8:15-8:30am, Ballroom							
8:30	Invited Session 1. Synoptic Sky Surveys, John Tonry, University of Hawaii, 8:30-9:20am, Ballroom							
9:20	Cyber Cafe 9:20am-6:30pm, Exhibit Hall							
	Coffee Break 9:20-10am, Exhibits and Posters, 9:20am-7pm,				Exhibit Hall			
	2 AGN, QSOs and Radio Galaxies				17 Stars, Cool Dwarfs, and Brown Dwarfs			
	3 Binary Stars				18 The Intergalactic Medium			
	4 Cataclysmic Variables, Novae, Wolf-Rayet Phenomena				19 The Interstellar Medium: Here and There			
	5 Citizen-Scientists and Public Astronomy				20 White Dwarfs, Neutron Stars, Pulsars and Black Holes			
	6 Clusters of Galaxies				21 Wide Field Surveys			
	7 Cosmology, Early Universe Posters				22 Solar Interior			
	8 Evolution of Galaxies				23 Sun-like Stars & Asteroseismology			
	9 Extrasolar Planets Posters				24 Solar Magnetism and Seismology			
	10 Gamma Ray Bursts				25 General Solar Physics			
	11 Herschel Space Observatory				26 Solar Instrumentation			
	12 New Results from Surveys				27 Space Weather and Solar Variability			
	13 Observational Variable Star Astronomy				28 STEREO First Results			
	14 Properties of Type Ia Supernovae and Their Hosts				29 Coronal Mass Ejections			
	15 SNe, SNRs & PNe				30 Corona & Solar Wind			
	16 Star Associations, Star Clusters - Galactic & Extra-galactic							
10:00	Special Session 31 Native Hawaiian Astronomy and Navigation Room 314	32 Evolution of Galaxies Room 315	33 Extrasolar Planets--Present Research and Future Concepts Ballroom	34 Galaxy Clusters Room 316	35 Neutron Stars, Pulsars, Black Holes and Friends Room 323A	36 Stars & Star Formation Room 323B	37 Solar Flares - I Room 318	
11:30	Break 11:30-11:40am							
11:40	Invited Session 38. SPD Hale Prize Lecture: Mukul R. Kundu, University of Maryland, 11:40am-12:30pm, Ballroom							
12:30	Lunch Break 12:30-2:30							
12:45	The Future of AAS Publications 12:45-1:45pm Room 314	NSF Town Hall 12:45-1:45pm Room 315						
2:30	Special Session 39 New Results from the COSMOS Survey Ballroom	Special Session 40 The Hot-Cool Star Connection in the Uppermost HRD Room 315	41 Miscellaneous High Energy Phenomena: GRB, SN, et. al. Room 323A	42 Solar System Topics Room 323B	43 Surveys, Computation, Data Handling, Image Analysis Room 316	44 The ISM Galactic & Extra- galactic and a Study of an SNe Room 323C	45 Variable and Binary Stars Room 314	46 Solar Interior Room 318
4:00	Break 4:00-4:10pm							
4:10	Invited Session 47. Baryon Acoustic Oscillations, Daniel Eisenstein, U. Arizona, 4:10-5pm, Ballroom							SPD Poster Viewing
5:10	Invited Session 48. Cannon Award Lecture: Ann E. Hornschemeier, NASA's GSFC, 5:10-6pm							
6:00	Cocktails 6-7pm, Exhibits and Posters, 9:20am-7pm, Exhibit Hall							
6:15								SPD Banquet: "A Taste of the Wild" 6:15-10:00pm Honolulu Zoo

Tuesday, May 29, 2007

7:30	Speaker Ready Room, 7:30am-6:00pm, Room 319A			
8:00	Registration 8:00am-5:00pm, Main Lobby			
8:30	Topical Session 49. Astrophysical Ionizing Radiation Sources and their Impact on Life I Room 315	Topical Session 50. Turbulence in Diffuse Astrophysical Environments I Ballroom	Topical Session 51. Wide-field Surveys in the 21st Century: 1. Extragalactic Science Room 316	Parker Lecture 52. The Coronal Magnetic Field 53. Solar Magnetic Fields Room 318
9:20	Cyber Cafe 9:20am-6:30pm, Exhibit Hall			
10:00	Coffee Break 10-10:45am, Exhibits and Posters , 10am-7pm, Exhibit Hall Monday Poster Sessions 2-30 continue			
10:45	Topical Session 54. Astrophysical Ionizing Radiation Sources and their Impact on Life II Room 315	Topical Session 55. Turbulence in Diffuse Astrophysical Environments II Ballroom	Topical Session 56 Wide-field Surveys in the 21st Century: 2. Galactic and Solar System Science Room 316	SPD Special Session 57. IHY - The International Heliophysical Year 58. Coronal Mass Ejections Room 318
12:30	Lunch Break 12:30-2:00			
12:45	NASA Town Hall 12:45-1:45 pm Room 315			SPD Invited 59. New Vistas of the Sun from Hinode, George Doschek, NRL Room 318
1:45				
2:30	Topical Session 60. Astrophysical Ionizing Radiation Sources and their Impact on Life III Room 315	Topical Session 61. Turbulence in Diffuse Astrophysical Environments III Ballroom	Topical Session 62. Wide-field Surveys in the 21st Century: 3. Current Survey Projects Room 316	63. Hinode First Results I Room 318
4:00	Break 4:00-4:15pm			
4:15	Topical Session 64. Astrophysical Ionizing Radiation Sources and their Impact on Life IV Room 315	Topical Session 65. Turbulence in Diffuse Astrophysical Environments IV Ballroom	Topical Session 66. Wide-field Surveys in the 21st Century: 4. Future Survey Projects Room 316	SPD Special Session 67. Future Solar Projects - Ground Based 68. Flares - II Room 318
6:00	Cocktails 6-7pm, Exhibits and Posters , 10am-7pm, Exhibit Hall			
8:00				SPD Business Meeting 8:00-10:00 pm Room 318

Wednesday, May 30, 2007

7:30	Speaker Ready Room, 7:30am-6:00pm, Room 319A				
8:00	Registration 8:00am-5:00pm, Main Lobby				Astrophysical
8:30	Topical Session 69. Diagnostics of Cold Brown Dwarfs & Hot Exoplanets I Room 316	Topical Session 70. Lyman Alpha Galaxies I Ballroom	Topical Session 71. Water in Habitable Planetary Systems I Room 315	72. Hinode First Results II Room 318	Ionizing Radiation Sources and their Impact on Life V 8:00am-5:00 pm Room 314
9:20	Cyber Cafe 9:20am-6:30pm, Exhibit Hall				
10:00	Coffee Break 10-10:45am, Exhibits and Posters , 10am-7pm,		Exhibit Hall		
	73 Career Issues 74 Chemical Abundances and Stellar Evolution 75 Circumstellar Disks 76 Computation, Data Handling, Image Analysis 77 Cosmology, Dark Energy and the CMB 78 Diagnostics of Cold Brown Dwarfs & Hot Exoplanets V 79 Dust Near and Far 80 Education in Practice - K-12 to Undergraduate 81 Galaxies: Morphological+Stellar Properties and Neighborhoods 82 Ground Based Instrumentation 83 Hot-Earths: Formation, Detection, and Structure 84 Mass, Matter and Gravity		85 Our Milky Way: Center, Bulge and Tidal Streams 86 Space Based Missions and Instrumentation 87 Star Formation 88 Stellar Atmospheres, Evolved Stars, and Winds 89 The Sun, Pluto, and in Between 90 Water in Habitable Planetary Systems IV 91 Coronal Magnetic Fields: Observations and Modeling 92 Solar Magnetism and the Activity Cycle 93 Flares 94 Hinode First Results 95 Chromosphere & Transition Regions		
10:45	Topical Session 96. Diagnostics of Cold Brown Dwarfs & Hot Exoplanets II Room 316	Topical Session 97. Lyman Alpha Galaxies II Ballroom	Topical Session 98. Water in Habitable Planetary Systems II Room 315	Parker Lecture 99. The Solar Cycle 100. Solar Magnetism and the Activity Cycle SPD Special Session 101. Future Solar Projects - Space Based Room 318	
12:30	Lunch Break 12:30-2:00				
12:45	AAS Members Meeting Room 316				
2:30	Topical Session 102. Diagnostics of Cold Brown Dwarfs & Hot Exoplanets III Room 316	Topical Session 103. Lyman Alpha Galaxies III Ballroom		Parker Lecture 104. The Third Solar & Heliospheric Dimension 105 Space Weather and Solar Variability Room 318	
4:00	Break 4:00-4:15pm				
4:15	Topical Session 106. Diagnostics of Cold Brown Dwarfs & Hot	Topical Session 107. Lyman Alpha Galaxies IV	Topical Session 108. Water in Habitable Planetary Systems III	SPD Poster Viewing	
5:00					
6:00	Cocktails 6-7pm, Exhibits and Posters , 10am-7pm, Exhibit		Hall		
7:15	Banquet, 7:15-9:30pm, Location TBA				

Thursday, May 31, 2007

7:30	Speaker Ready Room, 7:30am-1:00pm, Room 319A							
8:00	Registration 8:00am-noon, Main Lobby							Astrophysical Ionizing Radiation Sources and their Impact on Life VI 8:00am-5:00 pm Room 314
8:30	Invited Session 109. SPD Harvey Prize Lecture: Jiong Qiu, Montana State University, 8:30-9:20am, Ballrm							
9:20	Cyber Cafe 9:20am-1:00pm, Exhibit Hall							
	Coffee Break 9:20-10am, Exhibits and Posters , 9:20am-2pm, Exhibit Hall							
	Wednesday Poster Sessions 73-95 continue							
10:00	Special Session 110. Hot-Earths: Formation, Detection, and Structure Ballroom	Special Session 111. Women of Solar Physics: Status and Science Room 318	112. Active Galaxies - Hosts, Jets, Obscuration and Environs Room 316	113. Active Galaxies - The Central Engine and Absorption Line Systems Room 323A	114. Galaxies Not Too Far: Stars, Dust, Black Holes and Dark Matter Room 323B	115. Lensing, Gravity and Cosmology Room 315	116. Astronomy Education and Public Outreach 117. Instrumentation: Ground to Space Room 323C	
11:30	Break 11:30-11:40am							
11:40	Invited Session 118. Compositions of Circumstellar Disks in the Final Phases of Planet Formation, Alycia J. Weinberger, Carnegie Institution of Washington, 11:40am-12:30pm, Ballroom							
12:30	Lunch Break 12:30-2:00							
12:45	Astronomy Education Research Town Hall Meeting 12:45-1:45 Room 315	CSWA 12:45-1:45pm Room TBA						
1:45								
2:30		119. STEREO First Results Room 318						
4:00								
4:15		120. Other Solar Physics						
5:00								
5:45								

Friday, June 01, 2007

Mauna Kea Tour