

SPD Block Schedule

Sunday, 7 July 2013			
5:30pm	Student Reception, 5:30pm-6:30pm, Romney Lawn		
6:30pm	Welcome Reception, 6:30pm-9:00pm, Romney Lawn		
Monday, 8 July 2013			
8:30am	Welcome, Dr. Waded Cruzado (President of MSU), 8:30 am- 8:45am Ballroom A		
8:45am	Conference Information presented by the SPD LOC, 8:45am-8:50am, Ballroom A		
8:50am	101 Corona, 8:50am-9:50am, Ballroom A		
9:50am	Coffee Break, 9:50am-10:15am, Ballrooms B&D		
10:15am	102 Plenary Session: Hale Prize Lecture: Twisting and Writhing with George Ellery Hale, Richard Canfield (Montana State University), 10:15am-11:15am, Ballroom A		
11:15	103 Eruptions, 11:15am-12:15pm, Ballroom A		
12:15pm	Lunch (on your own), 12:15pm-1:30pm		
1:30pm	104 Waves, 1:30pm-2:45pm, Ballroom A		
2:45pm	Poster Session, 2:45pm -4:15pm, Ballrooms B&D		
2:45pm	E-Posters, 2:45pm- 4:15pm, Ballrooms B&D		
	<p>Screen 1</p> <p>2:45pm Solar Differential Rotation in Calcium II K Line Spectra Supported with Spectroheliogram Analysis</p> <p>3:15pm Footpoint Detection and Mass-motion in Chromospheric Filaments</p> <p>3:45pm Spatial Searching for Solar Physics Data</p>	<p>Screen 2</p> <p>2:45pm The Virtual Solar Observatory: What Needs Fixing</p> <p>3:15pm Quasi-periodic Fast-mode Magnetosonic Wave Trains Inside and Outside CME Bubbles Detected by SDO/AIA</p> <p>3:45pm FORWARD Codes: Now with Widget!</p>	<p>Screen 3</p> <p>2:45pm Non-steady, Intermittent, Hot Loops in an Active Region Observed with the SDO/AIA</p> <p>3:15pm The study of the cavity's morphology, density, thermal and magnetic properties from the SDO observations</p> <p>3:45pm The Initiation of Coronal Mass Ejections (CMEs) by Dynamical Magnetic Flux Emergence</p>
	<p>Screen 4</p> <p>2:45pm Simulating Emission of Coronal Loops with Non-Constant Cross-Section</p> <p>3:15pm Estimating active region luminosity using EVE/SDO observations</p> <p>3:45pm Modeling Reconnection-Driven Solar Polar Jets with Gravity and Wind</p>		
4:15pm	105 Low Atmosphere, 4:15pm-5:15pm, Ballroom A		
7:00pm	106 Public Lecture: Tom Berger (National Solar Observatory), 7:00pm-8:00pm, Emerson Cultural Center		

SPD Block Schedule

Tuesday, 9 July 2013			
8:30am	200 Flares & Heating, 8:30am-10:00am, Ballroom A		
10:00am	Coffee Break, 10:00am-10:30am, Ballrooms B&D		
10:30am	201 Loops & More, 10:30am-12:15pm, Ballroom A		
12:15pm	Lunch (boxed lunch available), 12:15pm-1:45pm		
12:35pm	202 Agency Town Hall, 12:35pm-1:45pm		
1:45pm	203 Fields & Instabilities, 1:45pm-3:00pm, Ballroom A		
3:00pm	Poster Session, 3:00pm-4:30pm, Ballrooms B&D		
3:00pm	E-Posters, 3:00pm-4:30pm, Ballrooms B&D		
	<p>Screen 1</p> <p>3:00pm Funnel Prominences as Return Flows of the Chromosphere-Corona Mass Cycle: SDO/AIA Observations of Coronal Condensation</p> <p>3:30pm Prominence Fine Structure due to Magnetized Rayleigh-Taylor Instability</p> <p>4:00pm The 2012 Total Eclipse Expeditions in Queensland</p>	<p>Screen 2</p> <p>3:00pm National Student Solar Spectrograph Competition Overview and Results</p> <p>3:30pm The Eclipse Megamovie Project</p> <p>4:00pm EPO for the NASA SDO Extreme Ultraviolet Variability Experiment (EVE) Learning Suite for Educators</p>	<p>Screen 3</p> <p>3:00pm The Focusing Optics X-ray Solar Imager (FOXSI) sounding rocket, first flight</p> <p>3:30pm On the Chromospheric Evaporation Observed during an X1.4 Flare of 12-July, 2012</p> <p>4:00pm White-light and Hard X-ray source heights of the SOL2011-01-28T00:24 solar flare</p>
	<p>Screen 4</p> <p>3:00pm Are Flare Quasi-periodic Pulsations Signatures of Intermittent Reconnection?</p> <p>3:30pm Hard X-ray and ultraviolet emission during the 2011 June 7 solar flare</p> <p>4:00pm Calibration of Hinode/XRT for Coalignment II: Comparison of Three Different Methods</p>		
4:30pm	204 Surface & Below, 4:30pm-5:15pm, Ballroom A		
7:00pm	SPD Business Meeting, 7:00pm-9:00pm, Ballroom A		

SPD Block Schedule

Wednesday, 10 July 2013			
8:30am	300 CMEs, 8:30am-9:30am, Ballroom A		
9:30am	Coffee Break, 9:30am-10:00am, Ballrooms B&D		
10:00am	301 Plenary Session: Harvey Prize Lecture: Modeling Solar Eruptions: Where Do We Stand?, Tibor Torok (Predictive Science, Inc.), 10:00am-11:00am, Ballroom A		
11:00am	302 B-Fields, 11:00am-12:00pm, Ballroom A		
12:00pm	Lunch (On your own)		
12:20pm	303 Special Lunch Talk: Recent Development of Solar Observational Facilities in China, Cheng Fang (Nanjing University), 12:20pm-1:30pm, Ballroom A		
1:30pm	304 Flares, 1:30pm-3:00pm, Ballroom A		
3:00pm	Poster Session, 3:00pm-4:30pm, Ballrooms B&D		
3:00pm	E-Poster Session, 3:00pm-4:30pm, Ballrooms B&D		
	<p>Screen 1</p> <p>3:00pm Evidence of Particle Acceleration and Plasma Heating in Magnetic Reconnection Outflows in an Eruptive Solar Flare</p> <p>3:30pm Update on SWAMIS Emerging Flux Detection and Magnetic Feature Tracking for SDO/HMI</p> <p>4:00pm An Automatic Detection Technique for Prominence Eruptions and Surges using SDO/AIA Images</p>	<p>Screen 2</p> <p>3:00pm Status of RAISE, the Rapid Acquisition Imaging Spectrograph Experiment</p> <p>3:30pm Connecting Global EUV Coronal Hole Measurements and Open Magnetic Field Boundaries</p> <p>4:00pm Synoptic Magnetic Variance Maps and Their Effects on Field-extrapolation Coronal Models</p>	<p>Screen 3</p> <p>3:00pm New Synoptic Measurements of Umbral Magnetic Fields</p> <p>3:30pm First Synoptic Maps of Photospheric Vector Magnetic Field from SOLIS/VSM: Non-radial Magnetic Fields and Hemispheric Pattern of Helicity</p> <p>4:00pm On the Role of Rotating Sunspots in the Activity of Solar Active Region NOAA 11158</p>
	<p>Screen 4</p> <p>3:00pm Photospheric Temperature Variations near the Solar Limb II</p> <p>3:30pm Remotely Measuring Features in the Solar Wind Using Polarimetry</p> <p>4:00pm STEREO/SECCHI Level 2 Heliospheric Data: Status and Availability</p>		
4:30pm	305 Quodlibet, 4:30pm-5:30pm, Ballroom A		
6:30pm	SPD Banquet, Rockin' TJ Ranch		

SPD Block Schedule

Thursday, 11 July 2013			
8:30am	400 ATST Science, 8:30am-10:00am, Ballroom A		
10:00am	Poster Session, 10:00am-10:50am, Ballrooms B&D		
10:00am	E-Poster Session, 10:00am-10:25am, Ballrooms B&D		
	Screen 1 10:00 am Solar Sources of Wide Coronal Mass Ejections during the Ascending Phase of Cycle 24	Screen 2 10:00am Effect of CME interactions on SEP intensity: modeling the 2012-March-07 SEP event with ENLIL	Screen 3 10:00am Comparison of the WSA-ENLIL model with three CME cone types
10:50am	401 ATST Science, 10:50am-11:50am, Ballroom A		
11:50am	Lunch (On your own)		
1:30pm	Presentation Sessions, 1:30pm-3:00pm		
	402 Flare Particles, EPS 103	403 Solar Interior, Reid 108	
3:00pm	Coffee Break, 3:00pm-3:30pm, EPS Atrium and Reid Hall		
3:30pm	Presentation Sessions, 3:30pm-4:45pm		
	404 Flare Particles, EPS 103	405 Solar Interior, Reid 108	
Friday, 12 July 2013			
9:00am	E/PO Workshop for Scientists , 9:00am-12:00pm, Room TBD		