	WG1	WG2	WG3	WG4	WG5	WG6	WG7	
13:30 - 15:30	Blue Heron Ballroom	Caspian Tern	Blue Heron Ballroom	Pelican	Avocet	Northern Harrier	American Kestrel	
	Joint WG-1 and WG-3 Pt 1: Beam Propagation	WG2 - Flare Ions	WG1/WG3 Session: Beam propagation	WG4 - Radio Signatures cont'd	WG5 - Flares (continued)	WG 6 - Flows vs Waves; Does it Matter?	WG7 - Power Law statistics of flares	
	13:30: "The effects of density gradients on Langmuir waves and electron beam propagation", H. Ratcliffe	lon energetics in solar eruptive events: Albert Shih	13:30: "The effects of density gradients on Langmuir waves and electron beam propagation", H. Ratcliffe	13:30: CME buid-up, shock formation: Contribution of EUV and radio imaging observations, Monique Pick	13:30: Stochastic Particle Acceleration in Nonpotential Magnetic Loops, Gregory D. Fleishman	14:00: Propagating Disturbances in Coronal Loops: A Detailed Analysis of Propagation Speeds, Greg Kiddie	13:30: AIA Statistics from Nanoflares to Giant Flares and Self-Organized Criticality - Markus Aschwanden	
	13:50: "A Thick-Target Interpretation of Downward-Moving Hard X-ray Sources", A. O'Flannagain	Imaging Spectroscopy of Energetic Ions and the 2003 October 29 flare: Nicole Duncan	13:50: "A Thick-Target Interpretation of Downward-Moving Hard X-ray Sources", A. O'Flannagain	Instabilities/initiation signatures	13:55: Loss Cone Evolution and Particle Escape In Collapsing Magnetic Trap Models, Solmaz Eradat Oskoui	14:20: Slow Magneto-acoustic Waves Observed above Quiet-Sun Region in a Dark Cavity, Jiajia Liu	14:00: The flare productivity of active regions - Natsuha Kuroda	
	14:10: "How Lorentz force affects particles and how this is diagnosed in flares", V. Zharkova		14:10: "How Lorentz force affects particles and how this is diagnosed in flares", V. Zharkova	13:55: On the nature of successive CMEs from the same active regions, Yuming Wang	14:20: Fragmentation cascade in the magnetic reconnection of solar flares, Marian Karlicky	14:40: Discussion	14:30: The Power-law Deviation at the Lower End of the Flare Frequency Distribution - Li, Y. P.	
	14:30: Discussion on Joint WG-1/WG- 3: Beam Propagation		14:30: Discussion on Joint WG-1/WG- 3: Beam Propagation	14:20: New insight into CME processes revealed by CoMP observations, Hui Tian	14:45: Stochastic acceleration by multi- island contraction during turbulent magnetic reconnection, Nicolas Bian		15:00: Power Law statistics of flares - Liwei Lin	
				14:45: Solar filaments as indicators of CME probability, Boris Filippov	15:10: Discussion			
15:30 - 16:00 Coffee Break								
	WG1	WG2	WG3	WG4	WG5	WG6	WG7	
16:00 - 17:30	Blue Heron Ballroom	Caspian Tern	Blue Heron Ballroom	Pelican	Avocet	Northern Harrier	American Kestrel	
	Joint WG1 and WG-3 Pt. 2: Atmospheric Effects	WG2 - Flares and CMEs	WG1/WG3 Session: Atmospheric response	WG4 - Instabilities/initiation signatures	WG5 - Flares (continued)	WG6 - Free or Discussion	WG7 - Free or Discussion	
	16:00: "Characterizing the Atmospheric Response to Electrons Accelerated in Solar Flares", G. Holman	Connectivity of a major erupting filament to preceding new active regions and subsequent coronal cloud prominences: Sara Martin	16:00: "Characterizing the Atmospheric Response to Electrons Accelerated in Solar Flares", G. Holman	16:00: Coronal Cavities, Prominences, and CMEs: convective transport and the evolution to eruptive states, Wei Liu (on behalf of Thomas Berger)	16:00: Energetic particles at the Sun and in the Interplanetary medium: Spatially resolved observations of flares at X-rays and radio, Nicole Vilmer	16:00: Jet-excited kink oscillations of coronal loops observed by Hinode/EIS and SDO/AIA, Tongjiang Wang		
	16:20: "The emission measure distribution of impulsive phase flare footpoints", D. Graham	Details of magnetic reconnection in the solar corona: Yang Su	16:20: "The emission measure distribution of impulsive phase flare footpoints", D. Graham	16:25: The CORIMP CME Catalog: Automatically Detecting and Tracking CMEs, Jason Byrne	16:25: Study of Solar Eruptive Events and their Association with Sustained >100 MeV Gamma-Ray Flares Observed by Fermi, Gerald Share	16:25: SDO/AIA Observations of Quasi- periodic Fast Propagating Waves in the Low Corona, Wei Liu		
	16:40: "Observations of the Neupert Effect with SDO, RHESSI, and GOES", S. Schonfeld		16:40: "Observations of the Neupert Effect with SDO, RHESSI, and GOES", S. Schonfeld	16:50: Tracking the momentum flux of a CME to better understand its influence on GICs at Earth, Neel Savani	Shocks, Flares or Both?			
	17:00: "Modeling the Solar Atmospheric Response to Flare-Accelerated Ion Beams", D. Allred (from WG-3)		17:00: "Modeling the Solar Atmospheric Response to Flare-Accelerated Ion Beams", J. Allred (from WG-3)		16:50: Flare and Shock Components in Large SEP Events, Hilary Cane			
	17:20: Discussion on Joint WG-1/WG- 3: Atmospheric Effects		17:20: Discussion on Joint WG-1/WG- 3: Atmospheric Effects		17:15: Discussion			
18:00 - 19:30	8:00 - 19:30 Debate - How much closer are we to flare prediction?							