



Parker Solar Probe

Science Working Group Meeting #19

October 14 – 15, 2020

Zoom Video Telecons

Wednesday, October 14, 2020					
Sessions	Contributions	Speakers	Allotted Time (min.)	Time (EDT)	
Plenary Session Zoom link Meeting ID 161 918 4610 Passcode 354976	Welcome and Telecon Logistics	N. Raouafi	5	10:00-10:05	
	Parker Solar Probe Mission Status	H. Winters	15	10:05-10:20	
	Solar Orbiter	D. Mueller	20	10:20-10:40	
	DKIST Status	T. Rimmele	20	10:40-11:00	
	Plenary Talk: Switchbacks	L. Matteini	30	11:00-11:30	
	Plenary Talk: Turbulence	C. Chen	30	11:30-12:00	
	Plenary Talk: Solar Wind Sources	M. Velli	30	12:00-12:30	
	BREAK			15	12:30-12:45
	Plenary Talk: Solar Wind Plasma Distributions	J. Verniero	30	12:45-13:15	
	Plenary Talk: Large-scale Structure	A. Vourlidas	30	13:15-13:45	
	Plenary Talk: Energetic Particles	C. Cohen	30	13:45-14:15	
	Orbit 6 Data	S. Bale J. Kasper D. McComas M. Linton	60	14:15-15:15	
BREAK			15	15:15-15:30	
Breakout Sessions	Science Topics	Coordinators	Allotted Time (min.)	Time (EDT)	
	Switchbacks Zoom link ; Meeting ID 161 316 9906; Passcode 371902	A. Tenerani T. Horbury T. Dudok de Wit	150	15:30-18:00	
	Large-scale Structure & Energetic Particles Zoom link ; Meeting ID 161 182 0147; Passcode 565944	C. Cohen J. Giacalone A. Vourlidas A. Szabo			
Dust, Comets, & Spacecraft Charging Zoom link ; Meeting ID 160 311 9931; Passcode 891099	J. Szalay S. Bale R. Howard				
DAY ONE END					

Thursday, October 15, 2020

Sessions	Science Topics	Coordinators	Allotted Time (min.)	Time (EDT)
Breakout Sessions	Turbulence Zoom link ; Meeting ID 161 157 6268; Passcode 686617	B. Matthaeus C. Chen K. Klein	150	10:00-12:30
	Solar Wind Sources Zoom link ; Meeting ID 161 708 5630; Passcode 838925	M. Velli O. Panasenco V. Reville S. Badman		
	Solar Wind Plasma Distributions Zoom link ; Meeting ID 161 370 6571; Passcode 886632	J. Verniero P. Whittlesey D. Larson R. Livi		

BREAK			20	12:30-12:50
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Sessions	Science Topics	Reporting Team	Allotted Time (min.)	Time (EDT)	
HSO-Connect Zoom link Meeting ID 161 260 7630 Passcode 000635	CHOMP: Connecting Heliophysics Observatories and Models with PSP	Pete Riley	10	12:50-13:30	
	Energetics of Solar Eruptions from the Chromosphere to the Inner Heliosphere	Kathy Reeves	10		
	Study of Small-Scale Magnetic Reconnection and Energy Release in the Source Regions of Solar Wind	Haimin Wang	10		
	Exploring the Onset and Suppression of Magnetic Reconnection at Inner Heliosphere Current Sheets	Stephan Erickson	10		
Summaries of the Breakout Sessions (Plenary)	Switchbacks	A. Tenerani T. Horbury T. Dudok de Wit	40	13:30-14:10	
	Large-scale Structure & Energetic Particles	C. Cohen J. Giacalone A. Vourlidas A. Szabo	40	14:10-14:50	
	BREAK			20	14:50-15:10
	Dust, Comets, & Spacecraft Charging	J. Szalay S. Bale R. Howard	40	15:10-15:50	
	Turbulence	B. Matthaeus C. Chen K. Klein	40	15:50-16:30	
	Solar Wind Sources	M. Velli O. Panasenco V. Reville	40	16:30-17:10	
	Solar Wind Plasma Distributions	J. Verniero P. Whittlesey D. Larson R. Livi	40	17:10-18:00	

DAY TWO END				
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Coordinators of the Breakout Sessions:

- **Switchbacks:**
 - Anna Tenerani (annatenerani@epss.ucla.edu)
 - Tim Horbury (t.horbury@imperial.ac.uk)
 - Thierry Dudok de Wit (ddwit@cnsr-orleans.fr)
- **Large-scale Structure & Energetic Particles:**
 - Christina M. Cohen (cohen@srl.caltech.edu)
 - Joe Giacalone (giacalon@lpl.arizona.edu)
 - Angelos Vourlidas (Angelos.Vourlidas@jhuapl.edu)
 - Adam Szabo (adam.szabo-1@nasa.gov)
- **Dust, Comets, & Spacecraft Charging:**
 - Jamey Szalay (jszalay@princeton.edu)
 - Stuart Bale (bale@ssl.berkeley.edu)
 - Russ Howard (russ.howard@nrl.navy.mil)
- **Turbulence:**
 - William Matthaeus (whm@udel.edu)
 - Christopher Chen (christopher.chen@qmul.ac.uk)
 - Kris Klein (kgklein@arizona.edu)
- **Solar Wind Sources:**
 - Marco Velli (mveli@ucla.edu)
 - Olga Panasenco (panasenco.olga@gmail.com)
 - Victor Reville (vreville@epss.ucla.edu)
 - Sam Badman (samuel_badman@berkeley.edu)
- **Solar Wind Plasma Distributions:**
 - Jenny Verniero (jlverniero@berkeley.edu)
 - Phyllis Whittlesey (phyllisw@berkeley.edu)
 - Davin Larson (davin@berkeley.edu)
 - Roberto Livi (rlivi@berkeley.edu)

Zoom Call in Information:

Wednesday, October 14, 2020		
Session	Zoom Call in	
Plenary Session 10:00-15:15 EDT	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1619184610?pwd=UEdvWCt5KytFRmRPeDI5ckd5RGJlZz09 Meeting ID: 161 918 4610 Password: 354976 One tap mobile +16692545252,,1619184610# US (San Jose) +16468287666,,1619184610# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 918 4610 Password: 354976 Find your local number: https://jhuapl.zoomgov.com/u/acNrmhDitR	
Sessions	Science Topics	Zoom Call in
Breakout Sessions 15:30-18:00 EDT	Switchbacks	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1613169906?pwd=MEpub3hzWTFKREJ4Uj9ZVzZWOTFEUT09 Meeting ID: 161 316 9906 Password: 371902 One tap mobile +16692545252,,1613169906# US (San Jose) +16468287666,,1613169906# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 316 9906 Password: 371902 Find your local number: https://jhuapl.zoomgov.com/u/a4MPDNDrD
	Large-scale Structure & Energetic Particles	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1611820147?pwd=VXZrdUNERkhUNHNXMG1aOVlwSVljUT09 Meeting ID: 161 182 0147 Password: 565944 One tap mobile +16692545252,,1611820147# US (San Jose) +16468287666,,1611820147# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 182 0147 Password: 565944 Find your local number: https://jhuapl.zoomgov.com/u/acJODk9GG1
	Dust, Comets, & Spacecraft Charging	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1603119931?pwd=anhBa2QzcFlUZlBPWlJ6SnRodGw1OT09 Meeting ID: 160 311 9931 Password: 891099 One tap mobile +16692545252,,1603119931# US (San Jose) +16468287666,,1603119931# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 160 311 9931 Password: 891099 Find your local number: https://jhuapl.zoomgov.com/u/acPgT3LPVz

Thursday, October 15, 2020		
Sessions	Science Topics	Zoom Call in
Breakout Sessions 10:00-12:30 EDT	Turbulence	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1611576268?pwd=R3dGZURUaXQ2ZktDK2YrMENkVUwrdz09 Meeting ID: 161 157 6268 Password: 686617 One tap mobile +16692545252,,1611576268# US (San Jose) +16468287666,,1611576268# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 157 6268 Password: 686617 Find your local number: https://jhuapl.zoomgov.com/u/acBmn0ETPd
	Solar Wind Sources	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1617085630?pwd=a1NXaFJVTmorL2xtbEFIRlpGQnptQT09 Meeting ID: 161 708 5630 Password: 838925 One tap mobile +16692545252,,1617085630# US (San Jose) +16468287666,,1617085630# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 708 5630 Password: 838925 Find your local number: https://jhuapl.zoomgov.com/u/adA4TJdNRa
	Solar Wind Plasma Distributions	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1613706571?pwd=aExWWDIhZUFwcUV0Z0pCS3J5L0R6OT09 Meeting ID: 161 370 6571 Password: 886632 One tap mobile +16692545252,,1613706571# US (San Jose) +16468287666,,1613706571# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 370 6571 Password: 886632 Find your local number: https://jhuapl.zoomgov.com/u/ad23XtCwmn
Sessions	Zoom Call in	
HSO-Connect & Summaries of the Breakout Sessions (Plenary) 12:50-18:00 EDT	Join ZoomGov Meeting https://jhuapl.zoomgov.com/j/1612607630?pwd=TklQZEovV3dOSU52b3hIS08xOzZXQT09 Meeting ID: 161 260 7630 Password: 000635 One tap mobile +16692545252,,1612607630# US (San Jose) +16468287666,,1612607630# US (New York) Dial by your location +1 669 254 5252 US (San Jose) +1 646 828 7666 US (New York) 833 568 8864 US Toll-free Meeting ID: 161 260 7630 Password: 000635 Find your local number: https://jhuapl.zoomgov.com/u/aemYT2UCIK	