

Final

**ACE Team Meeting
11101 Johns Hopkins Road
Building 200, Room E-273
JHU/APL, Laurel MD
Monday, November 9, 2015**

8:00	Coffee, etc	
8:30	Call to Order/Opening Remarks	Stone
	Open items from the last ACE SWT	Mewaldt
	Flight Operations Report	Pumphery
	ACE Temperatures	de Nolfo
	A Brief Update on SIS Temperatures	Leske
	ACE Science Center Report	Davis
	Plans for Dinner	Roelof
	Break	
	Update on EPAM data production	Patterson
	Using EPAM PHA data to create species-resolved ion spectra	Patterson
	Update on SWEPAM ion and electron data	Skoug
~11:45	Lunch	
1:00	Status of Real-Time Solar Wind Data from DSCOVR and ACE	Szabo
	Discussion of ACE repointing plan for Winter 2015-2016	All
	Recent MAG Activity	Smith
	In Situ Composition of Comet 73P	Gilbert
	The Hohmann Parker Effect and the Solar Wind: ACE/Wind and MAVEN	Posner
	Break	
	Electron strahl time variability	Kabot, Skoug, Steinberg
	On the solar metallicity	Zurbuchen
	Thermalization of the solar wind	Zurbuchen
	Inner Source pickup protons detected with ACE/SWICS during a large Acceleration Event in August 2001	Gloeckler
	Observation of the ^{60}Fe nucleosynthesis-clock isotope in galactic cosmic rays	Binns
	Ultra-Heavy Cosmic Rays from Super-TIGER and ACE	Binns
	Further progress on extending the CRIS energy range using penetrating particles	Wiedenbeck
	Tracking >120 MeV protons over the solar cycle with CRIS	Mewaldt
5:45	Adjourn	
6:30	Dinner at "Ranazul", a tapas/wine Spanish restaurant in nearby Maple Lawn	

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8:00	Coffee, etc	
8:30	ACE News	Mewaldt
	Other Meetings	Cohen
	Hi-lights of the AMS meeting in Hawaii	Cohen
	Pamela, AMS, and Solar Energetic Particles	de Nolfo
	ACE data in the Virtual Energetic Particle Observatory and the Space Physics Data Facility	Cooper
	Decide on Next Meeting	Stone
	Break	
	<u>Additional Science Contributions</u>	
	More on the new view of SEP acceleration	Roelof
	Evidence for plasma compression in the early CME acceleration phase	Vourlidas
	Connecting SEP acceleration sites to the CME shock using 3D reconstruction methods	Ryun Kwon
	Spectral properties of large gradual solar energetic particle events	Desai
	Lunch	
1:00	Energy and Q/M dependence of SEP longitude distributions - update	Cohen
	Impulsive events with wide longitude spreads when interplanetary scattering is weak	Wiedenbeck
	Origin and properties of suprathermal ions near 1 AU during solar cycles 23 and 24	Dayeh, Ebert, Desai & Mason
	ULEIS extended survey of impulsive event properties	Mason
	Break	
	The Energetic Particle Detector (EPD) on Solar Orbiter	Wimmer-Schweingruber
	CUSP - CubeSat for Solar Particles	Christian
	Update on the variation of ^3He over the ACE mission	Wiedenbeck
	SEP instrument intercalibration issues	Mewaldt
	Review Action Items	Mewaldt
≤4:00 pm	Adjourn	