2nd Draft

ACE Team Meeting
Keck Center Conference Room
Caltech
Pasadena, CA
Monday, May 23, 2016

8:00	Coffee, etc	
8:30	Call to Order/Opening Remarks	Stone
	Open items from the last ACE SWT	Mewaldt
	Flight Operations Report	Pumphery/Christian
	ACE Temperatures	de Nolfo/Christian
	ACE Science Center Report	Davis
	CRIStallography	Leske
	Status of ULEIS Data Processing	Ho
	Plans for Dinner	Mewaldt
	Break	
	Science Presentations	
	MAG activities in the past 6 months	Smith
	In situ composition of Comet 73P	Gilbert
	Long-term trends in solar wind proton measurements	Elliott
~11:40	Lunch	
13:00	More Science Presentations	
	60Fe -- From the Sea Floor to the Moon to the Cosmic Rays	Israel
	22Ne, 60Fe, and UH elements. Do we get a consistent story?	Binns
	A recent interpretation of the ACE-CRIS measurement of the 59Ni mass fraction	Binns
	Cosmic Ray Modulation in Solar Cycles 23 and 24	Mewaldt
	CALET - A cosmic ray observatory on the ISS	Binns
	Break	
	Near-relativistic solar electron injection histories from Helios, IMP8, and ACE – “First-Crossing” particles at 0.3AU and 1.0AU	Roelof & Lario
	Reviewing ACE Goals for 2015-2019	Mewaldt
	Examples of ACE publicity	Mewaldt
	Schedule Next Meeting	Stone
	Extra Time available	
	Adjourn	
6:30	Dinner at the Panda Inn	

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ACE Team Meeting
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Caltech
Pasadena, CA
Tuesday, May 24, 2016

8:00	Coffee, etc	
8:30	ACE News	Mewaldt
	The view from (not quite) Headquarters	Christian
	Other Meetings	Cohen
	More Science	
	Measurements-derived 3-sigma lower limit of the magnetic field strength just beyond the heliopause indicates that Voyager 1 is currently still in the heliosheath	Gloeckler
	A new interpretation of solar energetic ion composition measurements	Roelof
	St. Patrick's Day 2013 and 2015 - Special Issue of Solar Physics	Smith
	Updated measurements of SEP isotopic composition from ACE/SIS through Solar Cycle 24.	Leske
	Break	
	Energy and charge-to-mass dependence of the longitude distribution of solar energetic particles through Solar Cycle 24.	Cohen
	Solar Energetic Particle Observations on Solar Probe Plus	Wiedenbeck
	Long term variations in the He/H Ratio in the solar wind and in solar energetic particles	Mewaldt
	More examples of ACE publicity	Mewaldt
	Review Action Items	Mewaldt
~11:30	Adjourn	