Final

ACE Team Meeting
Keck Center
Tolman-Bacher House
Caltech
Pasadena, CA
Thursday, May 7, 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/von Rosenvinge**
	ACE Temperatures	**von Rosenvinge**
	Update on SIS temperatures	**Leske**
	Discussion of ACE repointing plan for mid-2015	**All**
	Plans for Dinner	**Mewaldt**
	Break	
	ACE Science Center Report	**Davis/Mewaldt**
	Update on SWICS data delivery	**Gilbert**
	Update on EPAM data delivery	**Roelof**
	News from Headquarters	**Christian**
	Science Reports (assume ~20 minutes each)	
	Longitudinal properties of low energy SEP heavy ions	**Mason**
	Examining particle transport in multi-spacecraft 3He-rich SEP events	**Cohen**
11:40	**Lunch**	
1:00	**Scatter-free impulsive SEP events observed at multiple spacecraft**	**Wiedenbeck**
	The longitudinal propagation of solar energetic particles	**von Rosenvinge**
	A new mechanism for SEP acceleration: Consistency with observations	**Roelof**
	Investigating solar-cycle variations in SEP fluences and composition	**Mewaldt**
	Composition variations of low-energy heavy ions during large solar energetic particle events	**Ho**
	Break	
	STEREO observations of SEP pitch-angle distributions	**Leske**
	Overview of new SWICS science studies	**Gilbert**
	ACE/CRIS measurement of the 60Fe/56Fe ratio in Galactic Cosmic Rays	**Binns**
	NSF Portfolio Review - input request	**Cohen**
	Schedule next meeting	**Stone**
6:00	**Dinner at the Panda Inn - 3188 E. Foothill Blvd, Pasadena**	

Final

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8:00	Coffee, etc	
8:30	ACE News	Mewaldt
	ACE Wikipedia Page Status	Christian
	Additional Science Contributions	
	The Ulysses/ACE LEMS response to relativistic protons	Morgado/Maia/Roelof
	Systematic behavior of heavy ion spectra in large gradual solar energetic particle events	Desai, Mason, Dayeh et al.
	V^-5 particle distributions in the heliosheath inferred from IBEX	Gloeckler
	First Results from Super-TIGER	Binns
	Break	
	Voyager 1 observations of galactic cosmic rays in the local interstellar medium: Energy density and ionization rate	Cummings
	A 3-pt view of SEP events, including a new largest event of this cycle (depending on energy)	Mewaldt
	Other Meetings	Cohen
	Review Action Items	Mewaldt
	Adjorn	