

ACE Team Meeting
Wednesday, June 1st 2011
Keith Spalding Building
Room 410
California Institute of Technology
Pasadena, CA

800	Coffee	
830	Call to Order/Opening Remarks Local announcements Action Items from last time ACE News FOT NASA HQ Update ACE Temperatures	Stone Chollet Mewaldt Mewaldt Sodano / Davis Posner von Rosenvinge
1010	Coffee Break	
1030	Plan to update SWEPAM data	Elliott
	Science Presentations (20 minutes) The Radial Evolution of CMEs: Constraints from Ionic Charge States Bulk Properties and Three Dimensional Structure of CIRs at 1 AU Solar ULF Periodicities in ACE-SWEPAM Measurements	Zurbuchen Broiles Bhattacharya
1145	Lunch	
1300	Upcoming meetings – plan for future meetings Schedule Next Meeting	Mewaldt Mewaldt
	Science Presentations (20 minutes) Measuring Coronal Temperatures Evolution of Seed Particle and Solar Energetic Particle Abundances Solar Wind Statistics Useful for Structuring, Training, and Understanding Self-Organizing Map Neural Networks The Longitudinal Width of 3He-rich SEP Events Variation of Energetic 3He over a Full Solar Cycle	Zurbuchen Mewaldt Elliott Wiedenbeck Wiedenbeck
1500	Break	
1520	Science presentations continue (20 minutes) ACE / STEREO Analysis of the April 3 2010 Event The Longitudinal Spread of SEPs in Cycle 24 Events Forecasts of >10 MeV Particle Events Using ACE Particle Data The Dependence of SEP Event Size on Seed Particle Density Properties of SEP Decay-Phase "Reservoirs"	Mason Cohen Kalamaroff Mewaldt Roelof
1710	Adjourn	
1800	Dinner at the Mewaldt's (see directions & maps)	

ACE Team Meeting
Thursday, June 2nd 2011
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800	Coffee	
830	Update on NOAA RTSW Data and DSCOVR Outreach Report Remarks Concerning ACE Funding	Mewaldt Barbier / von Rosenvinge von Rosenvinge
	Science Presentations Observations of suprathermal tails with ACE/SWICS	Gloeckler
1010	Break	
1030	Science Presentations (20 minutes) Simulating Solar Neutron Transport Particle Propagation in the April 15, 2001 SEP Event ACE and Low-Q Ions from the Sun and the Heliosphere 27-Day Variations in ACR and GCR Intensities During the Cycle 23/24 Solar Minimum Extending the 1997-2011 GCR Fe Spectrum to Higher Energy Comments on a Recent Paper about the December 5, 2006 SEP Event	Chollet Mason Zurbuchen Leske Labrador Mewaldt
1230	Review of Action Items	Mewaldt
1240	Adjourn	
1240	Lunch (will be delivered)	