## **SWT Action Issues**

22-23 March 2011

[McGuire, 1 May 2011] A plan for CDF enhancements for MMS.

[Torbert, 1 May 2011] Specify the initial library of tools to be implemented by the SOC.

[Paterson, 1 May] Specify procedure to deliver FPI data on standard 10 s centers.

[Riesberg, 1 May] Specify interface for delivery of spacecraft potential and density estimate.

[SDWG, 1 May 2011] Identify baseline OS environment, SW development framework, and "plug-in" architecture.

[SDWG, 1 May 2011] specify precise meaning of deliverables for the ITFs.

[Riesberg, 1 May 2011] Develop data catalog tool that can be searched and browsed to L1, L2, L3 data sets.

[Young, 1 June 2011] Contamination analysis impact on operations during maneuvers by type.

[Moore, 1 Sep] Consider modeling to support sheath structure and magnitude as function of ambient conditions and ASPOC operating current.

[Mauk subgroup, 1 Sep 2011] Specify processing coord system vs data processing level.

[Moore, 1 Sep 2011] Identify L3 mergers of multiple instrument data sets?

[SWG, 1 Sep 2011] Ratify baseline software environment and development framework: tentatively Linux/unix and C/IDL.

[SOC, 1 Sep 2011] Manage bandwidth by setting quotas? Encourage local caching.

[Not a requirement but... SWG, 1 Sep 2011] Plot ExB and V for routine comparison in QL L1 L2

[deferred] CCMC set up to provide ancillary data?