

Draft Agenda – Foundation RM Team Meeting
HEPL Conference Room, Stanford University

Wednesday

Coffee & Pastries

Objectives for Meeting - Todd

Status of NASA RM Process/NASA Agency Strategy – Barbara

Current thinking at HQ / Program Constraints – Dick

Review Template for NASA Agency SRM #10 – Tom

Review and Accept Agency Objective for SSSC – all

Break

Refine Our Three SSSC Science/Exploration Objectives – all

Develop each objective - 3 parallel breakout groups

Lunch

Objectives breakout groups reconvene

For each objective - write ~2 pages that describe the objective for each audience and list ~3 RFA's and 6-9 investigations (1-3 per RFA). Don't forget to think about graphics.

Break

Present & Discuss Objectives & Subtopics – plenary

General Discussion of Implementation Strategy - Mission Lines, Explorers, Initiatives, Supporting Programs Development spirals, stages, pathways, decision points, milestones - 2020; 2035.

Presentation from LWS ad hoc planning team - Chris

Dinner

Thursday

Coffee & Pastries

Review the ~9 RFA's defined on Day 1 & Consider Strategies/Invest./Missions for Each - Plenary

3 RFA's - 3 parallel breakout sessions

Break

3 more RFA's - 3 parallel breakout sessions

3 final RFA's - 3 parallel breakout sessions

Lunch

Identify required measurements leading to missions - consider developing some kind of traceability matrix logic (per Al Diaz) - Plenary

Break into groups to work on identified stories: ~4 groups will meet at a time in parallel for an hour. The following groupings haven't been optimized:

Group 1 - Nominally:

Story C – Community Health – Germany

Story D – Origins, Evolution, Destiny - Gopalswamy

Story E – Exploration - Strachan, LaBonte, Roelof, Hassler, Murphy

Story F - Friendly vignettes

F1 - Halloween Storms - Gopalswamy, Liemohn

F2 - LCAS Successes

F3 - SOHO Predictions of the Solar Far Side

F4 - Productive Teaming of Exploration and Science - RF

Break

Group 2 - Nominally:

Story G – Our Great Observatory – MO&DA - Liewer, Germany

Story I – Infrastructure: SRT, Theory, TRT, Computing, VXO - Germany, Liemohn, Liewer

Story L – LCAS and Instrument Development - Cattell, Kinzler, Kletzing

Story M - The Role of Modeling - Strachan, Liemohn, Liewer

Group 3 - Nominally:

Story O – Education and Public Outreach - Kinzler, Cattell, Kletzing

Story P – Programmatics, Partnerships, & Links - Murphy

Story S – Science - Aschwanden, Strachan, Roelof, Cattell

Story T - Technology - Germany, Murphy

Collect 1 page from each story and distribute paper copies at 5:30 p.m.

Dinner

Friday

Coffee & Pastries

Tag up - Review Stories we've worked on - plenary

Group 4 - Nominally:

Story V – Vision - Germany, Hassler

Story W – Space Weather Effect & Impacts - Gopalswamy, Liemohn, Roelof

Story X – Explorers and other Mission Lines - Cattell, Kletzing

Story Y - External Drivers Beyond our Control (e.g. launchers/risk tolerance) - LaBonte

Break

Discuss development spirals/stages/paths/milestones/decisions in terms of Obj./RFA's and mission lines

Review of 7 already commissioned mission studies - Mary

Lunch

Selection of 5 additional mission studies - Plenary

E/PO strategy and features - Ro & Eric

Break

Other topics (to varying degrees incorporated in stories):

Initiatives & Exploration

Links with Traditionally Earth Science topics

Topic of joint interest with other Strategic and Capability Roadmaps

Other Partnerships & Dependencies

Technology Issues & Opportunities

IMPORTANT SESSION: How to set priorities for future missions - Plenary

General discussion of what we've accomplished and need to do; assignments so we can complete a draft by Feb 10!

5:30 p.m. - Adjourn - REALLY you should plan to stay this late