

GEM Steering Committee Meeting, 2008 December Mini-workshop, Dec. 12, 2008

Attendance: Dave Sibeck, Jimmy Raeder, Bob Clauer, Brian Fraser, Mike Liemohn, Howard Singer, Jerry Goldstein, Volodya Papitashvili, David Waterman, Michael Ruohoniemi, Marie Spasojevic, Chris Russell, Eric Donovan, Drew Turner, Peter Chi Reiner Friedel, Stan Sazykin, Nick Omid, Frank Toffoletto, Benoit Lavraud

1. 2009 Summer Workshop planning:
 - a. We are concluding negotiations with Snowmass for both 2009 and 2010. We will be using the Snowmass convention center and will have housing in the hotel and condominiums.
 - b. GEM 2010 will be during 20 June – 25 June.
2. There were no new focus group proposals to review
3. Agency and Liaison reports:
 - a. Dave Sibeck reported from NASA headquarters. You would be better off submitting 3-year rather than 4-year proposals except for LWS TR&T focus teams where 4-year programs may become the standard. Updates on developing missions were provided. NASA HQ is looking for 2 heliophysics program scientists, so encourage members of the magnetospheric community to participate in this opportunity.
 - b. Kile Baker and Therese Moretto were unable to attend. Volodya Papitashvili reported on Antarctic Aeronomy, Space Physics and Astrophysics. There will soon be an announcement for a new program director for Aeronomy in the Upper Atmospheric Program. There are attempts to work more closely with program directors at NASA (with mixed success). Antarctic Integrative Science is a new opportunity at NSF. 2009 Budget is very uncertain at the moment.
 - c. CCMC was not represented
 - d. NOAA –Howard Singer reported some job opportunities suitable for both senior and junior scientists. GOES 11 and 12 are operating and GOES 13 is in orbit in storage mode waiting for when it is needed. There are discussions between NASA, NOAA, and DOD regarding a future solar wind monitor. Modeling is becoming the highest priority at the Space Weather Prediction Center. The Space Weather Workshop (Boulder, 28 April to 1 May 2009) and the Space Weather Enterprise Forum (Washington, D.C., 19-20 May 2009), organized by NOAA and interagency partners, are continuing as successful community activities.
 - e. Shine was reported on by Chris Russell. The joint meeting was very good from their perspective, but would not like to go back to Zermatt.
 - f. Choice of 2009 Shine meeting location and time has not yet been determined.
 - g. CEDAR – Mike Ruohoniemi is the new GEM-CEDAR liaison. CEDAR meeting plans for 2009 follows the week after GEM in Boulder. We will try to coordinate sessions. 20 – 25 CEDAR people might want to attend joint sessions during 2009 meeting. Suggest scheduling sessions of joint interest at the end of the GEM week. Barb Emery in

charge of scheduling CEDAR. CEDAR is interested in a joint workshop during 2010. Negotiations will have to be done – Jimmy will contact Jeff Thayer. Will consider a joint workshop in 2011. CEDAR is in the process of drafting a completely new strategic science plan.

- h. Australia – Brian Fraser noted that no new Australian Research Council grants were obtained by our community this year. Space science has not been well represented on the panels that recommend funding. However, there is an ARC infrastructure fund that has awarded funds to construct a third SuperDARN radar.
 - i. Europe -- Benoit Lavraud mentioned that in Europe as well there are some problems with space science funding (UK in particular). The ESA Bep-Colombo mission faces weight and funding issues. It may delay/alter the original ESA Cosmic Vision planning, affecting the status of, e.g., the Solar Orbiter and Cross-Scale missions.
 - j. Canada – Eric Donovan reported on the Canadian satellite missions that are upcoming.
 - k. Student Report – Drew Turner from U of Colorado was new student liaison and reported at the Steering Committee. Unfortunately, circumstances have changed and Drew Turner is unable to serve as the student representative to GEM. Raluca Ilie from the University of Michigan will be the new student representative to GEM.
 - l. Communications – Peter Chi reported GEM Messenger and GEMStone, and GEM Web pages are the responsibility of the communication coordinator. About 700 subscribers to GEM Messenger. Target date for GEMStone is October. New Wiki for GEM web pages seems to be working well. 5 of the 13 focus groups have built their own wiki pages. Is preparing a GEM data catalogue to be on the Wiki. Gem bibliography is needed and should be developed on the Wiki.
4. Election of new GEM Steering Committee Chair Elect
- a. If someone gets elected who has another function they should not wear 2 hats so should replace their other function. Bylaws updated accordingly (unanimous vote).
 - b. The vote elected Mike Liemohn and he agreed to accept the Chair Elect position.