

**Minutes of SIAG on Geosciences business meeting**  
**Santa Fe, NM**  
March 20, 2007

Meeting was called to order by Margot Gerritsen at 6:50 pm

Lynn Bennethum and the GS07 Organizing Committee were thanked for putting together an excellent meeting.

Over the next year the SIAG officers plan to do the following:

- Create a regular Newsletter.
- Write articles for SIAM News
- Update and expand the SIAG/GS Web site.
- Post recordings/Pod casts on the Web site. For instance, the Forward Looking Session at the conference will be recorded and posted.
- Work on plans to attract student members. This may include creating a portal specifically for students in the geosciences and creating links to the SIAM Student Chapters.
- It was suggested that the site announce other meetings of interest to the Geosciences community and that the SIAG have a presence at other related meetings.

It was announced that the Chair of GS09 is Todd Arbogast. Topics for the meeting in 2009 were discussed.

Main topics for the 2009 meeting:

- Atmosphere & Weather
- Oceanography
- Subsurface Science
- Surface Water
- Seismology
- Earth Dynamics
- Earth Biosphere Systems, and
- Geology/Geophysics & Petrology.

Some specific subtopics mentioned: Nuclear Waste Disposal, Global Climate Change, CO2 Sequestration, Energy (Tides, Wind, Fuelcells, Biocells, etc.), and Thermodynamics.

The goal is to keep the meeting diverse by including a broad range of areas. The Chair is looking for suggestions of MS topics and IP speakers.

It was suggested that close attention be given to having student presentations at GS09. There was a discussion about having a special session for students. However, it seemed that most would prefer not to have a separate student session, but to encourage senior people to have students present when possible in regular sessions. It may be possible to filter student speakers through the Student Chapters by having the Chapters select students to present at the meeting. There will be a concerted effort to obtain additional funding for student travel to GS09 beyond what SIAM provides through its Student Travel Awards.

The location of the meeting in 2009 was discussed. The SIAG has been invited to have the meeting joint with the SIAM Annual meeting held in July. The consensus was that this will depend on the location of AN09, which is not known yet. If GS09 is not held with Annual locations to consider included Denver, San Antonio (in the Spring), and Monterey. A proposal was made by Gabriel Wittum and Peter Frolkovic to hold the meeting in Leipzig, Germany. There was interest in this option and they will put together a proposal for the SIAG officers and SIAM to consider. People were pleased with the 2005 meeting in Avignon and open to a meeting in Germany.

The idea of presenting a student award at the next meeting was discussed. The ideas included selecting students based on papers to give talks that would then be judged. There was support for giving a student

award and the officers will put together a proposal that will first be posted on the Web/Newsletter for feedback.

A proposal for a SIAG Geoscience award will also be put together. Possible options include a Named IP or a Keynote at a lunch or dinner. There would be no financial award associated with this other than the usual travel support for IP speakers. There was a suggestion to award two prizes, one for subsurface and one for above surface, or to alternate the prize. There was general support for having a SIAG prize.

The meeting adjourned at 7:50