

MINUTES

GEOENVIRONMENTAL ENGINEERING COMMITTEE 14 NOVEMBER 2003, 7:30 – 8:30 PM OPRYLAND, MAGNOLIA B

1. The meeting was called to order by Beth Gross (Chair). In attendance were: Jeff Evans (Bucknell University), Chris Ryan (Geo-Solutions), Nazli Yesiller (Wayne State University), and Jim Hanson (Lawrence Technological University). The primary purpose of the meeting was to plan future activities: conventions, conferences, short courses, and other events.
2. Since the last meeting in June 2003, the GEC has contributed to:
 - *Ninth Multidisciplinary Conference on Sinkholes and the Engineering and Environmental Impacts of Karst (Huntsville, Sept 6-11, 2003)*; GEC members were on the Conference Organizing Committee, served as a Session Moderator, and reviewed 12 papers for publication in GSP.
 - *Civil Engineering Conference and Exposition 2003 (Nashville 12-15, 2003)*; GEC members were on the Conference Organizing Committee, served as a Technical Program Issue Co-Champion, organized eight sessions (5 GI, 2 EWRI, 1 Education); moderated three sessions; and participated in a panel discussion for one session.
3. No committee activities are planned for two upcoming conferences with foundations focus and next national conference:
 - a. *Geo-Support 2004: International Drilled Foundation Support Conference and Equipment Exposition (Orlando, January 28-31, 2004)*
 - b. *Geo-Trans 2004 (Los Angeles, July 27-31, 2004)*
 - c. *Civil Engineering Conference and Exposition 2004 (Baltimore, October 20-23, 2004)*
4. The GEC is heavily involved in *Geo-Frontiers (Austin, Jan 24-26, 2005)*. Beth Gross and Jorge Zornberg are on the Conference Organizing Committee. Potential waste containment sessions include:
 - a. Long-Term Performance of Geosynthetic Clay Liners (submitted by Craig)
 - b. Innovative Barriers and Barrier Materials (submitted by Chuck)
 - c. Performance of Evapotranspirative Cover Systems (submitted by Jorge)
 - d. Slurry Walls (submitted by Jeff)
 - e. Slurry Wall Performance Prediction (to be submitted by Jeff and Chris)
 - f. Construction Over Landfills (to be submitted by Nazli)
 - g. In-situ remediation (to be submitted by Akram)
 - h. Bioreactor landfills (to be submitted by Reddy and Bogner)
 - i. Dewatering (to be submitted by Jim Hanson)
 - j. Landfill Design Keynote Lecture ??Potential Introductory Course on Waste Containment Design?
Session and short course proposals need to be submitted ASAP.
5. *4th International Conference on Unsaturated Soils (Phoenix, April 2006)* Contacts: Molly Gribb, Beth Gross, Jorge Zornberg. Status: GEC will propose multiple sessions and GSP.
6. *Geo_{Info} Tech (G-I Geocongress, possibly in Atlanta, Feb 2006)* Contact: needed.
7. *GSPs: Selected Geoenvironmental Engineering Papers, Volume 1: Waste Containment, Volume 2: Remediation* Contact: Nazli Yesiller, Craig Benson, Chuck Shackelford (Co-Editors). Status: GSP proposal has been submitted to TCC; waiting for approval.

8. *Waste Containment and the Environment* Booklet, American Geological Institute, Environmental Geoscience Advisory Committee. Contact: Beth Gross. Status: Have identified four co-authors. Draft outline due to AGI in April 2004.
9. We need to consider the new ASCE initiatives in our activities:
 - a. Workshops/Short Courses (for Branches and Chapters)
 - b. Web-Based Seminars
 - c. GI Speakers Bureau (being developed to provide members of the GI, including local Sections and Branches, with a database of GI members who are willing to make presentations on specific geotechnical topics). Please register.
10. The meeting was adjourned. The next meeting will be held at GeoFrontiers 2005 (Austin, January 24-26, 2005).

Submitted by Beth A. Gross, Chair of GEC
6 January 2003.