

Shlemon Specialty Conference

Modern Subsidence, Sea-Level Rise, and the Future of the Gulf Coast

May 13-15, 2010
Galveston Island, Texas

Call for Abstracts

Shlemon Specialty Conferences are sponsored by the AEG Foundation and the Association of Environmental & Engineering Geologists, and are supported, in part, by funds provided by Roy J. Shlemon, a Trustee of the AEG Foundation, an Honorary Member of the Association of Environmental & Engineering Geologists, and a Fellow of the Geological Society of America. The conferences provide for an intensive 3-day forum of technical discussions among researchers and practitioners, and focus on topics beneficial to society and directly related to application of the engineering and environmental geosciences. The conferences are intended to promote and disseminate practice and research results, and to foster improvement and understanding of applied geology.

The sixth Shlemon Specialty Conference, *Modern Subsidence, Sea-Level Rise, and the Future of the Gulf Coast*, will include keynote oral presentations by invited experts, a field excursion, poster sessions, and ample time for informal interaction. The field trip held in conjunction with the conference will include various stops around Galveston and the Bay Area to observe evidence of faulting and related subsidence effects on various engineered structures.

The technical focus of the conference concerns:

- Subsidence measurements
- Processes causing subsidence
- Quaternary geology of the Gulf Coast
- Engineering geology, coastal flooding, and protection
- Space-based geodesy and subsidence of New Orleans
- Northern hemisphere glaciations and crustal physics, subsidence modeling
- In-SAR and oil field subsidence
- Groundwater subsidence of the Gulf Coast

Abstracts for poster sessions are invited and will be organized on various topics. Posters will be on display throughout the entire conference with time set aside each day for review and discussion.

Abstracts for poster sessions should be no more than 350 words and include the title of the abstract, author(s) full name, affiliation, affiliation address, and email address and sent to Julie Keaton, Conference Director (aejulier@aol.com). Abstracts may be selected for oral presentation.

If you have any questions, please contact either Cynthia Palomares, General Chair (cpalomar@tceq.state.tx.us) or Roy Dokka, Technical Program Chair (dokka1@lsu.edu).