

**2009 Annual Report
Engineering Geology Division of the Geological Society of America**

Prepared by: John C. Jens, Vice Chair

Division Mission: "to improve and promote the application of geology to engineering works, where the most effective realization of the engineering objective depends on geological interpretation of the natural conditions to which engineering structure or plan must be adapted." Or more succinctly: "the promotion of the science of geology as applied to engineering work."

Division Officers (2009-2010): J. David Rogers, Chair; John C. Jens, Vice-Chair; Bill Schulz, Secretary; Norman Levine, Member-at-Large.

Management Board Officers (2009-2010):

CHAIR: J. David Rogers, Missouri University of Science & Technology, Department of Geological Sciences & Engineering, Phone: 573-341-6198, E-mail: rogersda@mst.edu

VICE-CHAIR: John C. Jens, U.S. Army Geospatial Center, Phone: 703-428-6948
E-Mail: jcjens@earthlink.net

SECRETARY: William C. Schulz, U.S. Geological Survey, Geologic Hazards Team,
Phone: 303-273-8404, E-mail: wschulz@usgs.gov

MEMBER-AT-LARGE: Norman S. Levine, College of Charleston, Department of Geology, Phone: 843-953-5308 Email: levinen@cofc.edu

PAST-CHAIR: Abdul Shakoor, Kent State University, Department of Geology, Phone: 330-678-3666,
E-mail: ashakoor@kent.edu

Committees:

Annual Meeting Program: J. David Rogers

Section Meeting Coordinator: Norman S. Levine

External Awards: J. David Rogers

E.B. Burwell Award: James P. McCalpin (Chair), Richard Giraud, William Niemann, Ali Sadr, Chester F. Watts

Richard H. Jahns Distinguished Lecturer Award: J. David Rogers (Chair), John C. Jens, Duane Kreuger and Bruce Hilton – AEG Representatives)

Roy J. Shlemon Scholarship Awards: Robert A. Larson (Chair), Scott Burns, Jerome V. DeGraff, Betsy Mathieson, Roy J. Shlemon

Division Awards: J. David Rogers, (Chair), John C. Jens, William C. Schulz, Norman S. Levine, Abdul Shakoor

Nominations: Abdul Shakoor (Chair), Paul Santi, Syed Hasan

University Liaison: Scott Burns (Chair), Terry R. West (Co-Chair), Paul Santi, John Keefer, Abdul Shakoor, Chester Watts, John Williams

Student Paper Awards: Scott Burns (Chair), Terry West, Jerry Higgins

JTPC Representatives: John C. Jens, and William C. Schulz

Council Liaison: Jerome V. DeGraff

Membership Information: As of March 2010, 990 with 123 being students.

Newsletter and Publications:

Newsletters: Jerome V. DeGraff: January 2010 and September 2010

Publications: Syed E. Hasan

Website: Robert Larson: <<http://rock.geosociety.org/egd/index.html>>

Fundraising and Awareness: The discussion items of the management board addressed these, primarily through membership and contributions and the Burwell Award and the Jahns Lectureship.

Financial Summary: As of June 2010, balance was \$31,439.64

Impact of recent economy down-turn had decreased the base of the Shlemon Scholarship Fund

Awards and Travel Grants: Division Awards for 2009:

Matthias Jakob and Oldrich Hungr for the Burwell Award, citation by Susan Cannon and William Schulz;

Distinguished Practice Award to Barry Voight, citation by was Richard Gray;

Meritorious Service Award to Syed Hasan; citation by was Terry West;

2010 Richard H. Jahns Distinguished Lecturer: Paul Marinos – to date 80 lectures, 8 outside USA; total participants 2813 (more break down of statistics available upon request).

and three Shlemon Scholars (Stephanie Watts, Holly Brunkal, and Anna Brody).

Associated Societies and Partnerships:

Association of Engineering Geologists continues to be strong and cooperative especially with the selection and funding of the annual Jahns Lectureship.

GSA Annual Meeting Activities:

Division Sponsored and/or Co-sponsored Topical Sessions: 129 papers

Poster Sessions:

Lectures or Special Events:

Richard H. Jahns Distinguished Lecturer

Business Meeting Summary:

Convened on 18 October 2010 with 7 members in attendance in addition to the 5 officers.

Discussion of membership beginning to decrease and remedies to bolster membership, especially student membership and promotion of scholarships available. Success of Jahns lectureship in reaching student audiences. Reviews in Engineering Geology series continues with success. Committees all listed above were subject of discussion and their impact on the health of the division. Cooperation with AEG on a multitude of fronts can provide avenues of health for EGD – the academics AND practical applications sides are BOTH worthy of investigation. New newsletter editor will be needed for 2011 – Thanks for the advance notice, Jerry! And the great job as well! A discussion revolved around which of the GSA five science themes are most applicable. This lead into a possibility of a name change for the division, and although at this point the favor was to stick with the traditional it may well be in the best interests of the

In-Coming Officers: On the ballot for 2010-2011: Chair: John C. Jens; Chair Elect: William H. Schulz; Secretary: Norman S. Levine; Member-at-Large: Dennis M. Staley

GSA Section Meeting Activities:

Other Meetings: As many of our division members are also members of AEG, exchange of ideas and information continues to be a positive for both organizations.

Future Activities / Action Items: Discussion continues on renaming the Division and improving the funding of the Jahns Lecturer to reach more students is always on the table.

Requests For GSA Council Ratification: (Changes/additions in Bylaws, Awards, Travel Grants, etc. for GSA Council final approval) Changes requested by GSA to address resignation of officers mid-term with appropriate wording is in preparation.

Emerging Needs: More members, particularly students and recent graduates.

Annual Report Submitted By: John C. Jens
Reporting Period: 2009-2010
Date Report Submitted: 30 September 2010