2005-2007 Division Officers
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2005 Salt Lake City GSA Annual Meeting Report
The Geophysics Division sponsored 17 Topical Sessions at the 2005 GSA Annual Meeting in Salt Lake City. This was two less than in 2004, but still a strong presence at the meeting. As usual, many of these sessions were co-sponsored by the Division of Structural Geology & Tectonics. Thanks to all who proposed sessions!

At the Division Business Meeting we recognized Dana Mucata as the winner of the 2005 Allen Cox Student Research Award and Celia Schiffman as the winner of the Geophysics Division Student Research Award. Dana is a Ph.D. student at the University of South Carolina working under the supervision of Camelia Knapp, studying the relationship between crustal structure and mantle seismicity in the Vrancea Seismogenic Zone in Romania. Celia is a M.S. student at Oregon State University working under the supervision of Andrew Meigs on relating near-surface structure to seismicity in the Eastern Precordillera of Argentina. Congratulations to both winners!

Plan for the 2006 Philadelphia GSA Annual Meeting Now!
This year’s GSA Annual Meeting will be in Philadelphia, October 22-25, 2006. We encourage you to submit proposals for Topical Sessions and Pardee Keynote Sessions on any topic related to the application of geophysics to geology. Proposal deadline is January 10! You can submit your proposals online at www.geosociety.org. If you haven't done this before, please consider proposing a Topical Session. It’s easy! All you need is an idea that could serve as a focus of discussion in the session, and a few colleagues who you know would like to come to the meeting to explore the topic you are proposing. You’ll have to do a bit of emailing to advertise your session in the weeks before the abstract submission deadline for the meeting, but it’s worth it. Creating a Topical Session is one of the best ways to assure that the meeting speaks to your interests. We especially would like to see more sessions proposed by junior scientists. Please cc a copy of your proposal to Division Chair Tien Grauch tien@usgs.gov to confirm Division sponsorship of your session.
As we noted in the last newsletter, the Geophysics Division has traditionally not been involved in field trips at the GSA Annual Meeting, but we can change that. Near-surface geophysics, in particular, seems to be a great opportunity for geophysics-oriented field trips. 1- or 2-day field trips involving collection of refraction, shallow reflection, surface wave, gravity, magnetic, or electrical data might be popular. If you would be interested in leading such a field trip, contact one of the Division officers. **Field Trip proposals are due January 15, and Short Course Proposals are due January 1.** The Short Course Proposal deadline is a bit flexible (thank goodness, since you probably are getting this newsletter at about the time of the deadline), but you should contact GSA online quickly if you are considering offering either a Field Trip or a Short Course.

**The George P. Woollard Award**

**Anthony Watts** of Oxford University is the recipient of the 2005 George P. Woollard Award, which is given annually to recognize outstanding contributions to geology through the application of the principles and techniques of geophysics. Tony received the award at the 2005 GSA Annual Meeting from citationist **Marcia McNutt** of the Monterey Bay Aquarium Research Institute (Marcia was unable to attend the meeting, so Mousumi Roy read the citation on her behalf). Dr. Watts also presented the second annual **George P. Woollard Technical Lecture** at the Geophysics Division Business Meeting. Dr. Watts talk was titled “Isostasy, Flexure, and Geological Thought.” Attendees appreciated Dr. Watts’ insightful views of the role that isostasy has played in shaping our thinking about the Earth, his fascinating historical recap of the development of isostasy theory, and particularly his ideas concerning outstanding problems that have yet to be addressed. The Division officers thank Dr. Watts for making the cross-Atlantic trip to provide us with his inspiring talk. Don’t forget to check your Meeting Schedule at the 2006 GSA Annual Meeting for the location of our next business meeting, where we will host the **2006 George P. Woollard Technical Lecture!** **Beforewarned** – the Woollard Technical Lecture is part of our Division Business Meeting. The lecture is relatively new to the GSA program, and we are still trying to work out the proper advertising mechanism. Check your meeting schedule carefully!

**Nominations are now being sought for the 2006 Woollard Award.** Please submit your nominations and view a list of former awardees on our website. If you have trouble with the website, send your nominations to one of the officers, and we’ll be sure it gets to the Nomination Committee. Nominees should be scientists who have made outstanding contributions to geology through the application of the principles and techniques of geophysics. **The deadline for nominations is February 15.**

**State of the Division**

**Thanks to Mousumi Roy, Outgoing Division Chair.** Mousumi admirably served the Division for 4 years as an Officer and representative to the GSA Annual Meeting Joint Technical Program Committee (which arranges the technical schedule at the meeting). She also oversaw the largest increase in Division membership ever and established the annual Woollard Technical Lecture, which began at the 2004 GSA meeting. The Woollard lectures have been exemplary, despite some scheduling problems that inevitably come up with new lecture series (we are still working on this). We are confident that the annual Woollard
Technical Lecture is developing into a premier geophysical event at the GSA Annual Meeting! We heartily commend Mousumi for taking on responsibilities above and beyond the call of duty and are pleased that she will remain a member of the Division management board as Past Chair.

This year the Geophysics Division is celebrating our 35th anniversary! Established in 1971, the Geophysics Division is the fifth-oldest GSA Division. We now have 420 members, which is up by almost 100 over the 2004 membership. Welcome to all new members, and thanks to continuing members for being part of our Division. Please remember to renew your Division membership. Membership dues in the Geophysics Division are only $5 per year, and remember that you can belong to more than one Division. If you already renewed your GSA membership for this year and forgot the Geophysics Division dues, you can add Division Membership by calling GSA at 1-888-443-4472.

Why is it so important to be a Division Member? Division membership accomplishes two important tasks. First, your dues fund the Division Student Award, which supports innovative geophysics research by M.S. and Ph.D students. This accounts for about 70% of your dues. Student awardees are almost always involved in research that does not have other major funding sources, so this is an important source of research funds. GSA is one of the leading sources of alternative funding for student projects. We encourage students to apply for GSA funding online at http://www.geosociety.org/grants/gradgrants.htm. The deadline is February 1, 2006. Second, being a member of the Geophysics Division gives you a voice in GSA affairs, influencing program scheduling at the Annual Meeting and how GSA chooses to serve the geosciences community.

How do we use your money? As mentioned above, about 70% of your dues are used to fund the Division Student Research Award. The other 30% are for minor operating expenses, the cost of the plaques for the Woollard Award and the two student awards, and a small contribution to the cost of refreshments at our annual joint reception with the Structural Geology and Tectonics Division (SG&T graciously pays most of this since their Division membership is much larger than ours).

Additional Items of Interest

Starting with this edition of the Newsletter, we have added a section where we pass along Additional Items of Interest to Division members, including activities outside of those directly related to GSA. We have in mind announcements of upcoming meetings, workshops, and new data/software resources. If you would like to contribute something to the next newsletter, email it to Dennis Harry dharry@cnr.colostate.edu. For this edition, we only have one item.

- The Seismological Society of America will be holding a meeting in San Francisco, April 18-22, 2006 to commemorate the 100th anniversary of the 1906 earthquake. The conference title is "The 100th Anniversary Earthquake Conference". Abstracts can be submitted online at http://www.1906eqconf.org/presentation.htm until Jan. 16, 2006. Registration and hotel information is online at the conference website www.1906eqconf.org.