Dave Barthelmy

From: GSA Connection [gsaconnection@geosociety.org]

Sent: Thursday, May 15, 2008 11:39 AM

To: daba@wt.net

Subject: GSA Connection - May 2008

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SCIENCE • STEWARDSHIP • SERVICE

Hot Off The Press

Special Paper 436

Formation and Applications of the Sedimentary Record in Arc Collision Zones

Special Paper 439

Late Cenozoic Drainage
History of the Southwestern
Great Basin and Lower
Colorado River Region:
Geologic and Biotic
Perspectives

Membership Matters

Reminder: The deadline to nominate or apply for 2009–2010 Committee vacancies is 15 July 2008.

[see committee vacancies] [submit nominations]

Now Available!

A list of GSA Memorials published since 1972 is now online. Recent memorials can even be downloaded as PDF files. Each year, GSA publishes a memorial volume devoted to deceased GSA members. See the July 2008 issue of GSA Today for a list of recently deceased members who do not yet have memorials written. To honor a friend or colleague with a memorial, please see the complete guidelines.

YOUR Geosciences Directory view rates LOOKING FOR A JOB? Check the

Classifieds.

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Meeting News

JOINT ANNUAL MEETING

Celebrating the International Year of Planet Earth

Planning is in full swing watch the Web for exciting program updates like ...



>> The **All-Convention Luncheon** on Monday, 6 October. Apollo 17 astronaut and former U.S. Senator Harrison "Jack"' Schmitt will give the keynote address at this event. This lecture by the only geologist to walk on the moon is brought to you by the U.S. National Committee for the International Year of Planet Farth.

Abstract Deadline: 3 June

[submit an abstract | abstracts FAQs]

Space Request Reminder

Reserve space for your events at the 2008 Joint Annual Meeting by **20 May.**

[Reserve now!]

Housing

Hotel accommodations have been reserved at reduced rates for the 2008 Joint Annual Meeting. **Early reservations are strongly encouraged!** Visit the <u>meeting site</u> the first week of June for housing updates and to make your reservation online.

Fyhihits

Make sure this year's exhibit hall represents your interests. Invite your company or one you do business with to showcase their products at the Annual Meeting.

[see who's signed up | exhibitor information]

Short Courses

GSA Employment Service Center

GSA Employment Services brings employers and candidates together!

Employers

- Interview booth and scheduling
- Search résumés
- Post job announcement(s)
- Exchange messages with applicants

Candidates

- Post your on-line profile (Free for GSA members)
- View job postings
- Interview at the GSA Annual Meeting
- Review educational career search materials

Resources

Incorporated Research
Institutions for Seismology
(IRIS) Seismic Monitor allows
you to monitor global
earthquakes in near real time,
visit seismic stations around the
world, and search the Web for
earthquake or region-related
information. You can also view
seismograms and make dataset
requests via its WILBER
interface.

Free download of the National Academy of Science's booklet, Science, Evolution, and Creationism.

Calendar Close-Ups

5-7 June, American
Quaternary Association
(AMQUA) Biennial Meeting,
State College, Pennsylvania,
USA.

9-11 July, Rocky Mountain Energy Epicenter, Denver, Colorado, USA. A joint meeting of the Rocky Mountain Section of the American Association of Petroleum Geologists and the Colorado Oil & Gas Association.

Check online for an extensive list of upcoming meetings.



Register for one or more of our 38 Short Courses. There's something for everybody!

[view courses]

GEOINFORMATICS 2008

Data to Knowledge

(sponsored by the GSA Geoinformatics Division) 11-13 June 2008, GeoForschungsZentrum, Potsdam, Germany. [Register today!]

PENROSE CONFERENCE UPDATE

Plumes and Their Role in Whole Mantle Convection and Recycling

17-21 September 2008 in the Azores. Application deadline: 25 June.

GSA GeoVentures

New Late-Summer GeoVentures—Register Today!

Geology of the Middle Fork of the Salmon River, Idaho

29 August–4 September 2008 (7 days) Join this fully outfitted expedition down the Middle Fork of the Salmon River, Idaho, through the Impassable Canyon in the largest wilderness in the lower 48 states. Experience the thrill of river rafting while learning about the geomorphology and hydrology of the area as they relate to historical and current geologic events.



GeoHostel 2008: Canadian Rockies, Badlands, and Foothills
30 August–6 September 2008 (7 days)
From Calgary through Banff National Park—explore some of
Canada's best scenery and geology! Reserve your spot; the trip is
filling up fast!

Government Affairs

Geosciences Congressional Visits Day

GSA is cosponsoring the first Geosciences Congressional Visits Day on 9-10 September 2008 in Washington, D.C. Activities will include briefings and training sessions as well as meetings with House and Senate offices. This event will provide an opportunity for GSA members, including students, to communicate the value of the geosciences to policymakers. Please contact <u>Craig</u> Schiffries for more information or to volunteer to participate.

Especially for Students

The 2008 <u>Rocky Mountain Rendezvous</u> of Geoscience Students and Employers (RMR) is coming to the University of Wyoming—Laramie on 19-22 September. Activities include free short courses and field trips, cash prizes for the top three posters as well as honorable mention presenters, lots of food and socializing.

National Research Council Seeks Input

The National Research Council Committee on Challenges and Opportunities in Earth Surface Processes is asking for your input. Comments received by 15 June will be considered at the committee's next meeting, 24-26 June 2008. However, the committee welcomes any ideas until August 2008. The final report will be released in February 2009.

Fun with Geoscience Trivia

- 1. What is another term for kerogen shale?
- 2. What distance is equal to 3280.8 feet?
- 3. What hypothetical Northern Hemisphere continent broke up around the end of the Cretaceous?



Communicating the Value of Geoscience

★ A SAMPLING OF GSA IN THE NEWS

Research by **Harvey et al.** showing combustion of fossil organic matter near the K-P boundary (GEOLOGY, May 2008) received coverage in Science, New Scientist, Discovery Channel, Cosmos, New Zealand Herald, and other outlets.

[abstract | Cosmos Magazine article]

Research by **Dickson et al.** suggesting Mars may have undergone multiple ice ages (GEOLOGY, May 2008) was reported by MSNBC and Universe Today.

[abstract | MSNBC article]

Evidence by **Carlson et al.** suggesting that melting of Greenland ice sheets does not lag behind global warming (GEOLOGY, May 2008) received coverage from Discovery Channel.

[abstract | Discovery Channel article]

A synthesis by **Kohn** supporting critical taper and repudiating large-scale channel flow of the Greater Himalayan Sequence (GSA BULLETIN, March-April 2008) was reported by Science. [abstract]

If you're not a subscriber to GSA Journals, you can purchase full text of these articles and others via Bloc of Docs.

PRESS RELEASES ISSUED BY GSA

- May 2008 Geology Media Highlights (23 April)
- Las Vegas Reveals the Riches of Geologic History (24 April)
- History and Innovation: The Diverse Florissant Fossil Beds National Monument (24 April)

◆ SELECTED PRESS RELEASES RECEIVED BY GSA

- Arctic ice more vulnerable to sunny weather (21 April)
- Professor Farouk El-Baz honored for his archaeology research on International Heritage Day (23 April)
- Northern Lights glimmer with unexpected trait (24 April)
- Ozone-hole recovery may spur Antarctic warming (24 April)
- Ocean current "stripes" revealed (24 April)
- Climate models overheat Antarctica (7 May)

Feel free to forward this to your friends and colleagues! Visit the *GSA Connection* <u>archive</u> on the Web anytime. Please send comments and suggestions to Ann Cairns, GSA Director of Communications, <u>communications@geosociety.org</u>. Report technical difficulties to the GSA Webmaster, <u>web@geosociety.org</u>.

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