



Dear Misty Wertz:

I would like to congratulate you for the outstanding effort you put into your poster presentation at the recent North-Central section meeting.

GSA is offering you a complimentary registration to this year's annual meeting being held in Portland, Oregon. Attached is a registration form for you to fill out and get back to us.

We would like to encourage you to apply to the Student Travel Grant. You can find the application online at <http://www.geosociety.org/meetings/2009/TravelGrants.htm>. The application deadline for travel grants is 14 September.

We have also set aside a spot in the poster hall to display your Outstanding Student Poster from the Section Meeting. We would like your poster set up on Sunday, 18 October–Wednesday, 21 October. Please contact Nancy Wright at nwright@geosociety.org or by phone at 303-357-1061 with any questions or concerns.

Again, congratulations on being named the 2009 North-Central Section Outstanding Poster Award Winner. We look forward to welcoming you to the meeting in Portland!

Best regards,

Jack Hess
GSA Executive Director

Early Registration Deadline: 14 September • Cancellation Deadline: 21 September

GSA MEMBER INFORMATION (Register one attendee and guest per form)

GSA Member Number _____

First Name _____

Last Name _____

Mailing Address _____

City _____ State or Prov. _____

ZIP or Postal Code _____ Country _____

Is this a change of address? Yes No Home Work

E-mail _____

Daytime Phone _____

Fax _____

BADGE INFORMATION

First Name _____

Nickname _____


School/Company _____

City _____ State or Prov. _____

Spouse/Guest First Name/Nickname _____

Last Name _____

City _____ State or Prov. _____

 Do you or your guest require any special considerations? Yes No

Will you be working in the Exhibit Hall? Yes No

CHECK MEMBER AFFILIATION(S) (To qualify for member registration discount)

AASG AASP AAPG AEG AESE AGA

AGID AIPG AMQUA ARMA ASBOG ASLO

AWG AWRA CF CMS CUR EEGS

GAC GS GSA GSAus GSIS GSL

GSNZ GSSA GRA GV HESS IAEM

IAGC IAH IMGA KWI MAC MS

MSA NABGG NAGT NCKRI NESTA NGWA

PRI PS SEG SEPM SGE SGI

SGM SSA SSSA SVP

Yes, I would like to contribute to the GSA Student Travel Fund [701] <input type="checkbox"/> \$10 [702] <input type="checkbox"/> \$25 [703] <input type="checkbox"/> \$50 [704] <input type="checkbox"/> \$75 [705] <input type="checkbox"/> \$100 [706] <input type="checkbox"/> Other \$ _____ May be tax deductible, consult tax advisor.	US\$
Yes, I would like to contribute to the Carbon Footprint Offset Program [801] <input type="checkbox"/> \$20 Qty. _____ US\$ Amount \$ _____ More info at http://www.geosociety.org/meetings/2009 .	US\$
REGISTRATION FEES SUBTOTAL (left column)	US\$
SUBTOTAL (page 2)	US\$
TOTAL FEES REMITTED	US\$
A \$30 processing fee will be charged for cancellation of a professional registration if received in writing prior to 21 Sept. 2009. No refunds will be given after the cancellation deadline of 21 Sept. 2009 for any registration types.	
Photographs will be taken at the 2009 GSA Annual Meeting and Exposition. By registering for this meeting, you agree to allow GSA to use photographs that may include shots of you in any GSA-related publications, marketing and promotional materials, or on the Web site.	

REGISTRATION FEES (all fees are in U.S. dollars [US\$])		
Circle appropriate fee and enter subtotal. Fees shown are in U.S. Dollars (US\$)	EARLY (by 14 Sept.) Full Meeting	STANDARD (after 14 Sept.) Full Meeting
[10] Professional Member *	\$320	\$399
[12] Professional Member * >70	\$255	\$340
[14] Professional Nonmember	\$420	\$499
[30] Student Member *	\$99	\$135
[32] Student Nonmember	\$135	\$170
[36] High School Student	\$40	\$40
[60] K–12 Professional	\$50	\$60
[62] K–12 Teacher Member — Short Course only **	\$0	\$0
[95] Field Trip or Short Course only	\$40	\$40
[90] Guest or Spouse †	\$85	\$90
[602] Low Income Country ‡	50%	50%
REGISTRATION FEES SUBTOTAL	US\$	

Note: One-day registration will be available on-site only.

* Member fee applies to any current professional or student member of GSA or GSA's Associated Societies. This discount does not apply to guest registrants.

** K–12 Teacher member short course only does not allow access to the full meeting or technical sessions. Must be a GSA member to qualify.

† The field-trip- or short-course-only & guest or spouse registration fees do not allow access to technical sessions and do not include the electronic media copy of the *Abstracts with Programs*.

‡ The "low income country" registration fee is 50% off the applicable category fee for full-meeting or one-day registration. Not available through online registration.

Remit in U.S. funds payable to: GSA
(All registrations must be prepaid; purchase orders not accepted.)

PAYMENT BY (CHECK ONE):

American Express VISA MasterCard Discover Check (No.) _____

Card Number _____

Expiration Date _____

Name as appears on card _____

Signature _____

FAX TO: +1-303-357-1071 or +1-303-357-1072

**POST: 2009 GSA ANNUAL MEETING
P.O. Box 9140, Boulder, CO 80301-9140, USA**

REGISTER ONLINE AT: WWW.GEOSOCIETY.ORG

Registration confirmations will be sent via one of the following methods:

① E-mail (if valid e-mail address is provided) or ② Fax, or ③ Post.

EVENT	QTY.	FEE	US\$
GUEST PROGRAM			
101. City Tour Weird and Wonderful! Sun., 18 Oct., 9 a.m.–1 p.m.		\$79	\$
102. Seashells at the Seashore & Rogue Ale Too! Mon., 19 Oct., 8 a.m.–5 p.m.		\$125	\$
103. Birds of a Feather—Including the Eagles! Mon., 19 Oct., 8 a.m.–4 p.m.		\$140	\$
104. Mighty Mount Hood, Tues., 20 Oct., 9 a.m.–3 p.m.		\$97	\$
105. Magnificent Columbia Gorge, Wed., 21 Oct., 9 a.m.–3 p.m.		\$62	\$
SPECIAL EVENTS & TICKETED FUNCTIONS			
301. Paleontological Society Awards Ceremony & Reception Buffet Sat., 17 Oct.	Professional [A] Student [B]	\$35 \$10	\$
302. Society of Economic Geologists Awards Dinner, Sat., 17 Oct.	Professional [A] Student [B]	\$51 \$25	\$
303. NAGT/GSA Geoscience Ed. Awards Luncheon, Sun., 18 Oct.		\$34	\$
304. AWG Breakfast, Mon., 19 Oct.	Professional [A] Student [B]	\$27 \$15	\$
305. AIPG Luncheon, Mon., 19 Oct.	Professional [A] Student [B]	\$34 \$15	<i>Canceled</i>
306. EGD Luncheon and Awards Ceremony, Mon., 19 Oct.		\$34	\$
307. History of Geology Luncheon & Business Meeting, Mon., 19 Oct.	Professional [A] Student [B]	\$34 \$15	\$
308. Public Forum: L.A. Theatre Works— <i>The Great Tennessee Monkey Trial</i> , Mon., 19 Oct.		\$25	\$
309. GSIS Luncheon, Tues., 20 Oct.		\$34	\$
310. Hydrogeology Division 50th Anniversary Reception, Tues., 20 Oct.		\$34	\$
311. MSA Awards Luncheon, Tues., 20 Oct.		\$34	\$
312. MSA/GS Joint Reception, Tues., 20 Oct.	Professional [A] Student [B]	\$10 \$ 5	\$
FIELD TRIPS			
401. Floods of Water and Lava: Analogs for Mars Tues.–Sat., 13–17 Oct.	With overflight [A] Without overflight [B]	\$800 \$500	\$
402. The Great Missoula Floods and the Channeled Scabland, Mon.–Sat., 12–17 Oct.		\$515	\$
403. Central and Eastern Portions of the Columbia River Flood-Basalt Province Wed.–Sat., 14–17 Oct.		\$365	\$
404. Hydrogeology of the Columbia River Basalt Group in the Columbia Plateau Wed.–Sat., 14–17 Oct.		\$363	\$
405. Geology and Geo-Archaeology of Hells Canyon, Wed.–Sat., 14–17 Oct.		\$850	<i>Canceled</i>
406. Petrotectonic History of the Oregon Klamath Mountains, Thurs.–Sat., 15–17 Oct.		\$328	\$
407. Deep and Shallow Crustal Processes in a Continental Arc, Thurs.–Sat., 15–17 Oct.		\$370	\$
408. Paleogene Calderas of Central and Eastern Oregon, Thurs.–Sat., 15–17 Oct.		\$350	\$
409. Fire and Water, Thurs.–Sat., 15–17 Oct.		\$455	\$
410. Newberry Volcano, Thurs.–Sat., 15–17 Oct.		\$372	\$
411. A Tectonic Transect through the Salmon River Suture Zone, Thurs.–Sat., 15–17 Oct.		\$345	\$
412. Freshwater Streams and Wetlands, Thurs.–Sat., 15–17 Oct.		\$380	\$
413. Landslides along the Winter Rim Fault, Summer Lake, Thurs.–Sat., 15–17 Oct.		\$355	\$
414. Northwest River Rendezvous Thurs.–Sat., 15–17 Oct.	Without Fishing Package [A] With Fishing Package [B]	\$460 \$660	<i>Canceled</i>
415. The Chiwaukum Structural Low, Thurs.–Sat., 15–17 Oct.		\$345	\$
416. Terroir Tour of the Northern Willamette Valley I, Fri., 16 Oct.		\$105	\$
417. Folds, Floods, and Fine Wine, Fri.–Sat., 16–17 Oct.		\$362	\$
418. Archaeology and Geomorphology of the Oregon Coastal Zone, Sat., 17 Oct.		\$225	\$
419. Paleo-Landslides in the Tye Formation, Sat., 17 Oct.		\$85	<i>Canceled</i>
420. From Disaster to Recovery: 1980 Eruption of Mount St. Helens, Sat., 17 Oct.		\$75	\$
421. Lavatubes of the Mount St. Helen's Region, Sat., 17 Oct.		\$135	<i>FULL</i>
422. Snowpack Data Collection Using SNOTEL, Sat., 17 Oct.		\$115	\$
423. The Boring Volcanic Field, Sat., 17 Oct.		\$85	\$
424. Terroir Tour of the Northern Willamette Valley II, Sat., 17 Oct.		\$95	\$

EVENT	QTY.	FEE	US\$
425. The Dynamic Landscape of Mount St. Helens, Sat., 17 Oct.		\$95	\$
426. Portland Geology by Tram, Train, and Foot, Mon., 19 Oct.		\$35	<i>FULL</i>
427. Kirk Bryan Field Trip, Tues., 20 Oct.		\$75	\$
428. Landscape and Hydrologic Recovery, Cascade Volcanic Arc, Wed.–Fri., 21–23 Oct.		\$360	\$
429. Sedimentation, Magmatism, and Tectonics in the Blue Mountains Province, Wed.–Sat., 21–24 Oct.		\$572	\$
430. Magmatic and Tectonic Development of the Northwest Basin and Range, Wed.–Sat., 21–24 Oct.		\$400	\$
431. Terroir Tour of the Columbia Gorge, Thurs., 22 Oct.		\$95	<i>FULL</i>
432. Eruption-Related Lahars & Sedimentation Response Downstream of Mount Hood, Thurs., 22 Oct.		\$79	\$
433. Fluvial Response to Removal of Marmot Dam, Thurs., 22 Oct.		\$80	\$
434. Mega Breccias and Subglacial Meltwater Outburst, Wed.–Fri., 21–23 Oct.		\$368	\$
435. Coastal Geomorphology, Hazards, and Management Issues, Thurs.–Fri., 22–23 Oct.		\$305	\$
436. Tuff Cones, Tuff Rings, and Maars of the Fort Rock—Christmas Valley Basin, Thurs.–Sat., 22–24 Oct.		\$283	\$
437. Columbia River Basalts and Structure, Thurs.–Sat., 22–24 Oct.		\$335	\$
438. Paleobotany of the John Day Fossil Beds, Thurs.–Sat., 22–24 Oct.		\$300	\$
439. Hydrogeology of the Columbia River Basalt Group, Willamette Valley, Thurs.–Fri., 22–23 Oct.		\$206	\$
440. Geothermal Geology and Utilization in Oregon, Thurs.–Sat., 22–24 Oct.		\$327	\$
SHORT COURSES			
<i>After 14 Sept., all short course prices increase by US\$30.</i>			
501. INTERFACE WORKSHOP: Ground-Based LiDAR, Fri. 16 Oct.		\$130	\$
502. InSAR for Geoscience Applications, Fri., 16 Oct.		\$235	\$
503. Hazard Zone Delineation—LAHARZ & GIS, Fri.–Sat., 16–17 Oct.		\$280	\$
504. Sequence Stratigraphy for Graduate Students, Fri.–Sat., 16–17 Oct. FREE to preregistered students [check to attend]		FREE	<input type="checkbox"/>
505. Fundamentals of Seismic Structural Analysis, Fri.–Sat., 16–17 Oct. FREE to preregistered students [check to attend]		FREE	<input type="checkbox"/>
506. Structural & Stratigraphic Concepts, Fri.–Sat., 16–17 Oct. FREE to preregistered students [check to attend]		FREE	<input type="checkbox"/>
507. Help Students Investigate Plate Tectonics, Sat., 17 Oct.		\$90	\$
508. Education Research I: Qualitative Geoscience Ed., Sat., 17 Oct.		\$110	\$
509. Education Research II: Quantitative Geoscience Ed., Sat., 17 Oct.		\$110	\$
510. Three-Dimensional Geologic Mapping, Sat., 17 Oct.		\$60	\$
511. Laser Ablation ICP-MS, Sat., 17 Oct.		\$315	\$
512. Establishing an Undergraduate Research Program, Sat., 17 Oct.		\$20	\$
513. Teaching Climate Change & Earth History, Sat., 17 Oct.		\$30	\$
514. Pacific Northwest Earthquakes & Tsunamis, Sat., 17 Oct.		\$10	\$
515. Intro to Airborne LiDAR Digital Elevation Models, Sat.–Sun., 17–18 Oct.		\$160	\$
516. Intro to GIS using ArcGIS, Sat.–Sun., 17–18 Oct.		\$118	\$
517. Reducing Misconceptions about Plate Tectonics, Sun., 18 Oct.		\$20	\$
518. Watch Faults Grow! Deformational Sandboxes Sun., 18 Oct. [check to attend]		FREE	<input type="checkbox"/>
519. When Worlds Collide: Communication during Crises, Sun., 18 Oct.		\$103	\$
520. Using & Developing Historical Image Archives, Sun., 18 Oct.		\$10	\$
ABSTRACTS WITH PROGRAMS VOLUME			
This year, GSA will provide each meeting registrant* with an electronic media copy of the <i>Abstracts with Programs</i> .			
901. GSA <i>Abstracts with Programs</i> , hardcopy, on-site pick-up		\$33	\$
902. Additional electronic media copy(s) of abstracts, on-site pickup**		\$10	\$
*Not including field-trip- or short-course-only and guest or spouse registrants. **Includes 2009 Section Meeting abstracts.			
SUBTOTAL (page 2) — US\$			