



# American Institute of Professional Geologists

## Michigan Section

November, 2006

### From the President's Desk

This is my last column as president of the Section. If you are reading this newsletter for the first time, you should know that the Section has accomplished quite a lot over the last five years. Section volunteers have established two student chapters and presented several thousand dollars in awards to Michigan schools. The Section continues to promote the geologist profession with these actions and to support the licensure of geologists in Michigan.

The Section has a unique opportunity to showcase Michigan. Volunteers, including Adam Heft and the various Chairs, are busy planning a great national meeting for October 2007 in Traverse City. I have been involved with this planning since the first meeting and I am very excited about the plans so far. I can tell you it takes a great deal of time to put together a national meeting. The planning starts with a committee choosing a topic, identifying speakers, contacting speakers (several times), obtaining material from speakers, preparing an advertising brochure, obtaining a mailing list, stuffing envelopes, mailing brochures, updating the web page, scheduling a meeting place, obtaining refreshments, preparing a conference program, having the program printed, keeping track of pre-registration, organizing on-site registration, arranging transportation and housing for out-of-town speakers, identifying and obtaining audio-visual needs, paying bills, depositing checks, dealing with credit cards and keeping careful track of all the money. These are just a few of the tasks performed by Section volunteers in preparation for the national meeting in Traverse City. Keep in mind, these tasks are being completed by people who all have full time jobs and donate their time to the Section. So the next time you talk to any of the volunteers, give those bleary-eyed, hard working individuals a great big thank you for their efforts to support OUR Section.

One of the challenges next year for the Section is attracting Ohio, Illinois, Indiana and Wisconsin members and students to attend the national meeting. The Michigan Section members can all

contribute to the success of the Section by attending and encouraging colleagues, vendors and members to attend.

We can't forget that students are the future of the profession. The value of members networking with students can be both personally and professionally rewarding. Based on the Michigan Section's history of student chapter support, I have confidence that AIPG, as an organization, will continue to grow and that Section members will step up each year to volunteer for leadership roles (just like the first Section President, Dr. Andrew Mozola, did in 1979 and many more professional geologists have done since).

I want to thank all of you for your generous support during my year as president of the Section. It has been a thoroughly rewarding and enriching experience for me. With that in mind, I would like to once again encourage you to get involved with the Section. Thank you for the opportunity to serve you.

Kevin Lund

### Patty Brandt to Speak at December Joint AIPG - AEG Meeting

Ms Patty Brandt, Part 201 Specialist for the MDEQ Remediation and Redevelopment Division, will speak on Application of Part 31 Water Resource Protection Rules to In Situ Injections at Tony M's Restaurant in Lansing on December 14, 2006. She will provide insight into the review process, information needed for reviews, and requirements for in-situ remedies as they apply to Part 31 Rules. See attached meeting details.

**Newsletter Notice via E-mail:** Save us costs and more quickly receive meeting announcements and newsletters. Submit your e-mail address to Ty Black at [tyblack@freeway.net](mailto:tyblack@freeway.net) or [blackt@michigan.gov](mailto:blackt@michigan.gov).

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## 2006 AIPG Annual Meeting Report

Adam Heft and I both had the opportunity to attend the 2006 Annual Meeting in Saint Paul Minnesota as delegates representing the AIPG Michigan Section. We also had a display booth advertising the 2007 meeting in Traverse City. I would like to extend many thanks to 2007 Meeting Committee members for their hard work. Michigan was well represented and well received.

The main theme of the 2006 meeting was "Sustainability". Sustainability includes natural resources, the geologic profession and its role, and science and society in general. It is about turning exploration and exploitation into sustaining and retaining. A perhaps more important underlying theme was that of sustaining who we are as geologists and the AIPG as a professional society. It is about getting the word out. Advertising on both a national and local level on who the AIPG is and the importance of what we do as geologists. Educating the public through outreach and providing student mentorship's are a few examples of some steps we can implement to ensure the growth and survival of our organization. Any and all ideas from our members on how to accomplish this goal are welcomed and encouraged.

We realize our organization is only as strong as its members. I would encourage all of our members to get more involved and volunteer. We need to all work together and continue to promote the geologic profession.

Congratulations on a job well done by the Minnesota Section.

Scott A. Cesarz, CPG – Vice President AIPG Michigan Section

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## Coming Events

**December 13, 2006:** John French, will present MBGS's Kids Night program with Pluto and Beyond. Bring your children/students who may appreciate a discussion of Pluto's status in our solar system. At Coyote Creek in Diamondale. Check at [www.mbg.org](http://www.mbg.org) for details.

**December 14, 2006: AIPG Chapter combined with AEG meeting:** " Application of Part 31 Water Resource Protection Rules to In Situ Injections" by Ms. Patty Brandt, Part 201 Specialist for the MDEQ Remediation and Redevelopment Division.

Location: Tony M's, 3420 South Creyts Road, Lansing, Michigan (517) 322-2069.

Dinner: Choose from: Prime Rib, Lasagna, or Pasta Marsala, garlic roasted redskin potatoes, California Blend vegetables, salad, bread, coffee, tea, and choice of cheesecake or chocolate cake.

Schedule: Cash Bar/Check-in 5:30 to 6:30 PM, Dinner: 6:30 Speakers: 7:30 to 9:00. Prize Raffle.

Cost: Students \$25, Members \$35, Non-members \$40.

**RSVP by December 11:** Telephone or e-mail registration with Name, Company, Address, Phone, Fax, and Amount Due to AIPG-Michigan Section, c/o Ms. Sara Pearson, at [pearsons@michigan.gov](mailto:pearsons@michigan.gov) or (616) 356-0253. Reservations not cancelled by December 11 will be billed. Checks to AIPG-Michigan.

Students attending the meeting and looking for full-time employment after graduation or a part-time summer position can bring several copies of their résumé. Leave one résumé at the sign-in desk upon arrival. Résumés obtained at the meeting are available to AIPG members seeking job candidates by contacting Kevin Lund, [lundk@michigan.gov](mailto:lundk@michigan.gov).

**October 7-11, 2007:** AIPG National Meeting. "Geology: The Foundation for the Environment and Resources."

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**Circulation** of the Michigan Section Newsletter is to over 290 members, a number of prospective members, several geology departments, and companies for a total over 450. Distribution is by USPS and e-mail notice of web posting. Copy in PDF format is posted at <http://www.mi.aipg.org>.

**Newsletter Sponsors and Advertisements:** The Sponsor section is \$15 per name or column inch for copy ready art. Copy preparation at an additional charge is available.

**Professional Postings:** The Professional Posting section, where you may advertise positions, is \$10 per column inch.

**Seeking Employment:** Members seeking employment may submit a 50-word listing at no charge.

**Articles:** The newsletter will feature topics on a quarterly basis, and will have a quarterly deadline for submissions. If you have ideas for topics or articles, query us or submit it!

**Authors' opinions** in articles are not necessarily the opinions of the Michigan Section or National Headquarters of the AIPG.

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## 2007 Annual Meeting Update

**Monday, October 9, 2006**

Significant progress has been made during the last two months for the planning of the 2007 Annual Meeting. Most significantly, the registration for the meeting opened at our exhibit booth during the 2006 Annual Meeting in St. Paul. We currently have five full registrations and two spouse registrations.

All of the short courses, field trips, and social events have been arranged. To peak your interest, the following is a list of the various trips and events: field trips to Mackinac Island, a Charlevoix quarry for fossil collecting, Glacial Geology of the Traverse City area (including Sleeping Bear Sand Dunes), and the Tilden and Empire Iron Mines. Social events include two separate winery tours, a visit to the Grass River Natural area, a spa package, the awards reception, a golf scramble at the Leelanau Club, and an evening at the Dennon Museum. Short courses are planned to include Ethics in Geology, Geology and Natural Resources of the Michigan Basin, Low-Flow Sampling Techniques, Glacial Geology of Michigan, and Exploration and Mining of Metals with Emphasis on Michigan's Upper Peninsula. The details regarding each of the events are available in .PDF format on the Michigan Section website national meeting subpage at (<http://mi.aipg.org/New2007Conference.html>).

The Park Place Hotel is the 2007 Meeting location, and rooms are available for double or single occupancy at \$119 per night. Make your reservations by calling (231) 946-5000 (other reservation numbers are for the hotel chain, and they do not have information on group rates). You must specify that you are attending the AIPG conference to get the discounted room rate. Additional information about the hotel can be found at [www.park-place-hotel.com](http://www.park-place-hotel.com); a link to the Park Place can be found on the Michigan Section website.

Don't forget that there are three contests going. The winner of each contest will receive a free full meeting registration (a \$250 value). The Where In Michigan? Contest is about to present the second photograph; the winner will be the individual that correctly identifies all six photographs. The entries for each photograph MUST be received before the correct answer is posted in the next edition of TPG. Prizes are also given to the first correct response for each photograph. The other contests are for best design of the cover of the Program Book and the T-shirt giveaway. (Note: If the winner is already registered for the meeting, the registration fee will be refunded, so don't be afraid to register for the meeting early).

The Planning Committee is looking for potential sponsors, advertisers, and exhibitors. This is a great opportunity for your firms to get exposure to several

hundred of our colleagues from around the country, and to show their support for AIPG. We would also appreciate the efforts of all our members in helping get companies to step forward in this endeavor. When you talk with your vendors about projects, ask them whether they have received information about the meeting and whether they would consider being a sponsor, exhibitor, or advertiser. Even small contributions are appreciated, and will be acknowledged in the Program Book. If anyone has questions, feel free to contact Ed Everett, Ty Black, or myself.

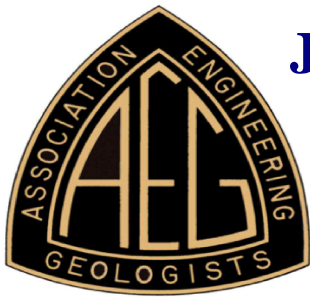
The Call for Papers has been sent out, and is also posted on the Michigan Section website. If you or a colleague might be interested in presenting a technical paper at the meeting, please refer to the document for details. Questions may be directed to Eric Wallis.

Letters have gone out to the universities, asking the Geology Department chairs to inform their students about the meeting. From nominal student registrations to poster contests and a "Career Day" for meeting prospective employers in the geological fields, we are hoping to have a high level of student participation at this meeting.

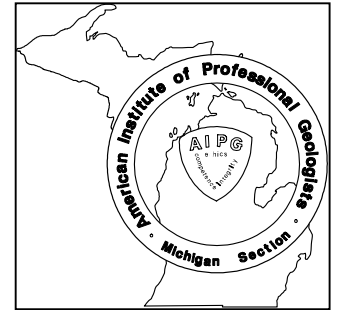
As always, anyone interested in helping out the Planning Committee would be welcome to attend the planning meetings. Please contact me or another member of the Planning Committee if you have any comments, suggestions, or ideas on any aspect of the meeting.

Adam W. Heft, CPG  
2007 General Chairman

American Institute of Professional Geologists  
Michigan Section  
**2007 AIPG National Meeting  
at Traverse City, Michigan**  
Registration and details at  
<http://mi.aipg.org/New2007Conference.html>



# Joint Meeting Announcement AIPG with AEG December 14, 2006



## Application of Part 31 Water Resource Protection Rules to In Situ Injections

Featured Speaker: **Ms. Patty Brandt**

### Part 201 Specialist with the MDEQ Remediation and Redevelopment Division

**Discussion:** Ms. Brandt is the Part 201 Specialist for the MDEQ Remediation and Redevelopment Division and oversees the department's In-Situ Review Team. The In-Situ Review Team evaluates proposals for in-situ remedial activities at both Part 201 and Part 213 sites. The team reviews remedial actions to ensure that compliance is maintained with applicable Part 201 and 213 regulations as well as Part 31 rules pertaining to injections. Ms. Brandt will be providing insight into the review process, information needed for reviews, and requirements for in-situ remedies as they apply to Part 31 Rules. Followed by Q&A.

**Location:** Tony M's Banquet, 3420 S. Creyts Road, Lansing, MI (Map attached)

**Cost:** Students \$25.00, Members \$35.00, Non-members \$40.00\*

**Dinner:** Choose from: Prime Rib, Lasagna, or Pasta Marsala, garlic roasted redskin potatoes, California Blend vegetables, salad, bread, coffee, tea, and choice of cheesecake or chocolate cake.

**Time:** Cash Bar 5:30 - 6:30 pm, Dinner 6:30 pm., and Speaker 7:30 pm followed by Q&A

\*Registration payable at the door by cash or check; however, prepayment is preferred and speeds things up at the door. *Please Note: Cancellations made within 24 hours of the meeting and/or "No Shows" will be charged and expected to pay the registration fee.*

**Space is limited**

**Guest Speaker:** **Patty Brandt** is the Remediation and Redevelopment Division's Part 201 Program Specialist. Ms. Brandt provides technical and policy direction to RRD staff, other DEQ divisions, other state and federal agencies, and the regulated community.

Ms. Brandt has worked for the DNR/DEQ from 1979 to 1997 in water programs, and from 1997 with the state cleanup and brownfield redevelopment programs. Ms. Brandt has bachelor of science degree from Michigan State University and a juris doctorate from Thomas Cooley Law School.

**RSVP:** Sara Pearson, at [pearsons@michigan.gov](mailto:pearsons@michigan.gov) or (616) 356-0253 no later than December 11, 2006.

# AIPG Section Meeting December 14, 2006

**Tony M's Banquet, 3420 South Creyts Rd, Lansing**

