

**American Institute of Professional Geologists (AIPG)
Michigan Section Presents:**

**4th Annual Workshop on: The Groundwater / Surface Water Interface –
Characterization, Evaluation and Compliance**

Tuesday, June 17, 2014 from 10:00 AM – 5:00 PM (8:30 – 10:00 AM Registration)

Wednesday, June 18, 2014 from 8:00 AM – 5:00 PM

Ralph A. MacMullan (RAM) Conference Center
104 Conservation Drive Roscommon, Michigan 48653
(in North Higgins Lake State Park along north shore of Higgins Lake)

The Fourth Annual AIPG Workshop (technical conference) features the Groundwater/Surface Water Interface (GSI) pathway. Keynote speaker, Jon Allan, Director of the DEQ's Office of the Great Lakes will address the importance of Michigan's water resources. Featured speakers, Bob Wagner, Chief of the MDEQ-RRD, and Sara Pearson, RRD's TAPS Team Coordinator, will direct the focus toward the 2012 legislative changes to the State's environmental remediation program highlighting the 10 ways to evaluate and manage risks (demonstrate compliance) associated with hazardous substances and the GSI pathway. The workshop provides the latest from regulatory agencies (MDEQ, USEPA, USGS), industry, private consulting and law firms including sampling techniques and project case studies directly related to the 10 ways to evaluate and manage risks for the GSI pathway.

The GSI pathway has historically been a complicated pathway to understand, characterize, and demonstrate compliance; this technical conference aims to provide valuable information and tools to consultants, regulators, and owners of properties. The science and risks associated with contaminated venting groundwater as well as ways to demonstrate compliance with regulations to help bring sites to closure will be featured. Additionally, attendees will be able to participate in hands-on field demonstrations along scenic Higgins Lake using established methods and tools to measure water quality characteristics (pore water sampling) and also some newer technologies (thermal imaging) to observe the dynamics of the GSI.

Early registration for all AIPG members is set at \$350 for the two day conference. The Non-member rate is \$395 for two days. Members and non-members alike can opt to attend for a single day for \$220. Early registration ends on May 31, 2014. After this date, registration will be \$395 for members and \$425 for non-members. Registration for the workshop includes workshop materials, lunch each day, dinner on Tuesday, breakfast on Wednesday, snacks and drinks during breaks, and the social networking event on Tuesday night. Rooms are not included, but camping is available next door at the State camp ground (within walking distance) and blocks of rooms are being held at the Comfort Suites Houghton Lake for a conference special rate of \$59.99. A free shuttle service between the RAM Center and the hotel will be available on the night of the networking event. Continuing education hours will be available.

MAPS AND DIRECTIONS

http://michigan.gov/images/dnre/map_to_ram_314612_7.gif

SPONSORS

The AIPG Michigan Section is looking for sponsors to help support AIPG's highly anticipated technical conference. Three levels of sponsorship are available: 1-day supporter, Exhibitor sponsor and Leadership sponsor. At a minimum, sponsors receive an associate membership for one year in AIPG and a one year of advertising in the Michigan Section newsletter. Sponsor's ads will be featured in the advertising section of the workshop materials booklets. Exhibitor sponsors will also receive one free registration, and Leadership sponsors receive two free registrations at the workshop. For our Exhibitor and Leadership Sponsors requesting an exhibit table, we have secured the meeting room adjacent to the main conference room at the RAM Center. Sponsorship opportunities are also available for the 15-minute breaks each day to provide for snacks and drinks in return for additional promotional exposure during the breaks.

EXHIBITORS

During the Workshop, Exhibitor sponsors are eligible to receive one 8-foot x 3-foot table, electrical outlet (if needed), one registration pass and a room at the RAM. Leadership sponsors receive these items plus an additional registration pass and a banner in the lobby area. Tables are in limited supply and will be reserved on a first come, first serve basis. Set-up starts at 9:00 AM on Tuesday and tear down will begin after 5:00 PM on Wednesday. If you would like to set up the night before, special arrangements can be made. Please send an electronic copy of your logo along with contact information to be placed in each attendee's notebook. Presentations will be made available on the AIPG Michigan Section website after the workshop. If we are able to secure a sponsor to provide flash drives for the presentations, we can also load your brochures or sales material onto the flash drives.

LOCAL HOTEL INFORMATION

Comfort Suites Houghton Lake

200 Cloverleaf Lane

Houghton Lake, MI 48629

(989) 422-7829

Be sure to ask for the AIPG Workshop special rates!!!

REFUNDS & CANCELLATIONS

All cancellations must be received in writing and sent by email to the Workshop co-chairs (listed below) or by regular mail to Brian Burke at Environmental & Consulting Technology, Inc. at 3125 Sovereign Drive, Suite 9E, Lansing, MI 48911. Phone cancellations are not accepted. All cancellations postmarked/dated by May 31, 2014 will receive a REFUND minus a 25% administrative fee. After May 31, 2014, registrants are no longer eligible for refunds; however, substitutions are welcome. Call (313) 590-4576 for substitutions. Please be aware that there will be NO REFUND for those who register and fail to attend. ***See you in June at the RAM!***

WORKSHOP CO-CHAIRS:

Sara Pearson, Senior Geologist at MDEQ-RRD (pearsons@michigan.gov) and ***Rick Dunkin***, President and Senior Geologist at EcoRock Consulting, LLC (ecorock@comcast.net).