



MICHIGAN SECTION AIPG NEWSLETTER

Michigan Newsletter



IN THIS ISSUE

From the President's Desk

by Brian Burke, CPG

Earlier this year the Michigan Section made a fairly significant financial donation to the new fossil dig exhibit at the Harris Nature Center. The Nature Center is a converted farmhouse that occupies a bluff overlooking the Red Cedar River in Meridian Township. Dedicated staff and volunteers have filled the farm house with wildlife taxidermy and aquariums full of turtles. Outside, there is an enclosure containing a pair of injured red-tailed hawks. The nature center is a popular field trip destination for Meridian Township students.



The Harris Nature Center's new fossil dig exhibit area with a sign sponsored by Michigan Section AIPG. Photo courtesy of Brian Burke.

The latest exhibit is the fossil dig which was completed this spring. The exhibit is

essentially a large sand box enclosed by blocks of donated, quarried limestone. Staff and volunteers have buried native Michigan fossils that include brachiopods and horn corals in the sand. There are small benches strategically placed so that young paleontologists can organize and examine the treasures that they unearth. Most of our contribution went to a local artist who prepared signs describing Michigan's geologic history and the conditions that existed when the fossils were deposited.

Anyways, I left our June work shop early to represent the Section at the dedication ceremony. I figured that I would be able to pop in, grab a burger, shake a few hands and head on home. As it turned out, our section was the largest financial contributor to the exhibit and, as such, I had to step forward repeatedly to accept the recognition and thanks of the staff and volunteers. I ended up spending hours with our new friends and let me tell you, they sincerely appreciated our donation. Special thanks go to Patty Robbins of the Nature Center who was the driving force behind the fossil dig. I hope all of you know that your dedication and support of our organization is making a difference.



AIPG Technical Workshop

The June 14-15, 2016 AIPG summer workshop was a sold-out success. It included a number of field demonstrations in addition to the technical presentations.

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Field Trip

The 2016 Michigan Section AIPG summer field trip to the Fiborn Quarry, Pictured Rocks, and Munising Area waterfalls was enjoyed by all.

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Another Great Michigan Section Workshop!

The 6th Annual Workshop on June 14th and 15th was the best yet! Once again, it was held at the Ralph A. MacMullan (RAM) Conference Center on the north shore of Higgins Lake with a record turnout.



2016 Michigan Section President Brian Burke welcomes attendees to the Workshop Tuesday morning. Photo courtesy of Adam Heft.

This year, the Workshop sold out two weeks before the event, although most on the wait list were able to attend because of cancellations.



2016 Michigan Section Vice President Linda Hensel and Past President Dawn Prell (left) registering attendees. The Section also had various AIPG insignia items for sale at the registration table. Photo courtesy of Adam Heft.

With about 220 registrants, the event broke all past records for attendance, and filled the facility to capacity. The Section plans to continue to hold future Workshops at the RAM, so plan to register early!



Workshop attendees getting lunch by the lake shore on Tuesday. Photo courtesy of Adam Heft

The workshop kicked off on Tuesday with presentations by Keynote speaker Brian Ellis of the University of Michigan followed by Bob Wagner and Sara Verbrugge-Pearson of the MDEQ providing perspectives on environmental risk management. The day continued with presentations on environmental risk management given by consultants, owners, and regulators, often in partnership with each other. The topics included numerous site case studies describing investigation and sampling techniques, evaluation of risks, and methods to manage or abate risks.



Daryl Strandbergh of Fibertec Environmental Services (at left) demonstrates their sub-slab vapor sampling leak detection kit. Photo courtesy of Adam Heft.

Evening field demonstrations followed dinner on the beach.



Stock Drilling's Ben Langton, Mike Cooper, and John Wiley talk LIF technology with Matt Dodt and Mohammed Zakkar. Photo courtesy of Adam Heft.

The demonstrations included sub-slab vapor leak detection for vapor intrusion sampling, laser-induced fluorescence, membrane interface probe (MIP), optical interface probe (OIP), and a drone investigation demo.



2016 National President Helen Hickman (center) and other attendees check out the drone controlled by Tom Howe. Photo courtesy of Adam Heft.



Aerial view of the demo area taken by the drone of the field demonstration. Photo courtesy of Tom Howe.

The evening wrapped up with a fantastic social mixer. Networking included tasty beverages, games, bonfires, and new this year, the all-geologist band Waynesboro. Just more evidence that geologists really know how to rock!



Brian Palys with Mateco is about to deal a "Loaner Hand" in a friendly game of euchre at the mixer. Photo courtesy of Adam Heft.

The evening's social mixer was well attended and thoroughly enjoyed by all. The activities went on into the early hours of the morning. Special thanks to Waynesboro members, Wayne Amber, Nick Welty, Dan Sopoci, and

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A group of people are seated at a long table in a conference room. In the background, a large map is displayed on the wall, and a banner for the "2008 National Conference on the Environment" is visible. The room has wood-paneled walls and a large window.

"I thought it was a well planned and executed Workshop."



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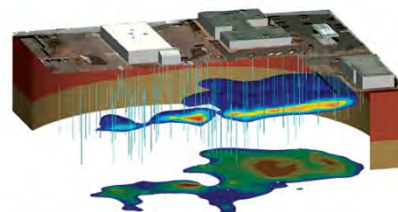
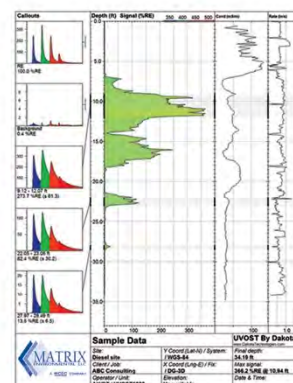
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"Very well run and enjoyable event – kudos to the organizers!"

"Excellent training overall - good range of topics and speakers."

"Well done as always!"

"Good job! Fun and interesting Conference."

"Thanks for a great Workshop and see you next year!"

"I thought it was a great Conference – very informative topic and speakers."

"Good as usual – thanks for all the hard work!"

The Michigan Section Executive Committee would like to thank our attendees, exhibitors, sponsors, presenters, and panelists for helping to make this year's Workshop the best yet. A special thanks to Sara and Rick for all their hard work for putting the program together.

Member Input Sought

The Section Executive Committee is seeking input from members on a variety of topics. Do you have any suggestions regarding speakers/presentation topics that you would like to hear? What about field trips or other events? Some place you'd like to see us go, or something you think the membership would enjoy doing? Then make your voice heard; please send your suggestions to one of the

members of the Executive Committee; any of the six members would be glad to hear from you. AIPG is your organization. Please help keep it relevant and interesting for all by participating.

Michigan Geological Survey News

Michigan Geological Survey receives significant grant to initiate mapping and geological studies.

John Yellich, Director, Michigan Geological Survey announced that the Michigan Legislature and Governors' office has granted the Michigan Geological Survey a special allocation of \$500,000 to be used to support the mapping and assessment of the natural resources of our State. The budget was passed, June 8, and the Survey will prepare a contract with the Department of Environmental Quality to receive this grant, as soon as practicable. The Survey wishes to thank the principal legislative authors of this grant, Representatives Brandt Iden, Al Pschotka, and Aric Nesbitt for their support of the Survey in seeking this funding. The Survey appreciates all of those who reached out to call, write letters or personally talk to your local government representatives or friends to present your individual concerns for the need for geological science to be available to make those decisions that affect all the citizens and industry in Michigan. The Survey

wishes to also thank Western Michigan University for their support and confidence in this effort and express the deepest gratitude to the Western Michigan University Government Affairs Department for their successful marketing and selling of the benefits of the Michigan Geological Survey and to effectively present the need for funding for the Survey.

These funds will be used to establish a collaborative program with the Michigan Departments of Quality of Life (DEQ, OGL, DNR, MDARD) and MDOT to assess our natural resources utilizing the Survey to provide unbiased geologic, scientific, environmental and socially responsive documentation to support their respective efforts that will benefit the people of Michigan. In addition, the Survey will continue to work with and continue to provide the factual scientific and technical information to all the supporters of the Survey through our professional staff, laboratories and the MGRRE, core repository, to the members of the Michigan Oil and Gas Association; Michigan Aggregates Association; members of the Michigan Manufacturers Association and their sub committees of Environment and Mining; Michigan Groundwater Association; Michigan Association of Professional Landmen; Southwest Michigan Water Resource Council; plus all the individuals who signed the letter of support for the Survey and to those who

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signed the letter of support at the AIPG Risk Conference in Roscommon.

The Survey will continue to meet with stakeholders to establish priorities and respond to and outline the common goals to provide the unbiased scientific information to the State and the public and work to establish an annual budget for providing this needed science.

For an economic reference, the entire state of Kentucky was mapped. An economic study some years later found a 30:1 Return on Investment (ROI) of \$25 to \$39 for every dollar spent, which amounts to \$2.2 to \$3.5 Billion to the State.

Contact the Michigan Geological Survey at <https://wmich.edu/geologysurvey> for more information or call to 269-387-8649.

Welcome New Members

The Michigan Section is continuing to grow. Please welcome the following new CPGs, Professional Members, Young Professional Members, Associate Members, and Students:

Michael Coram, Roy Hoin, Vincent DelloRusso, Chance Seely, Erin D'Holdt, Sara Pickard, Mara Karageozian, Jonathan Weyhrauch,

Marielle Frattaroli, Alexander Schreiber, Olivia Sly, Glenn Loriaux, Emily Siriano, Spencer Brower, Nicholas Colainne, Adam Canute, Monica Vallender, Erica Lucas, Katharine Rose, and Michael Behrend.

To each of our new members, the Michigan Section Executive Committee would like to welcome you to our Section, and encourage you to attend Section meetings and other events. You are also welcome to provide information for the Member's Corner articles.

Where in Michigan? Contest

The May edition of the newsletter featured a photograph of the Slate River Falls east of L'Anse; the rock is the Michigamme Formation. The photograph was taken by Rex Crouch, and has been posted on the Section's website on the Section Officers page.

Congratulations to Poonam Rameshbabu for correctly identifying the Slate River Falls!

This edition features a new photograph at the top of the first page. The first person to correctly identify what the photograph depicts (feature name, location, and formation) will win AIPG swag! Submit your

entry to the editor; only one per person per issue please.

Open Committee Position

If you are interested in a great way to get more involved with AIPG, we are looking for an Awards Committee Chairperson. The commitment is minimal. The responsibilities include requesting nominations for section leadership award, reviewing membership list for longevity awards, preparing and presenting them; reviewing scholarship applications submitted through national and reviewing teacher grant applications.

If interested, please contact Adam Heft (heft@pbworld.com) or Amy Hoeksema (amy.hoeksema@cmsenergy.com). AIPG would like to fill this position and announce it at the next section meeting.

Did You Know?

This article is a new feature of the newsletter and is intended to remind members of various aspects of AIPG and benefits of membership. If there is something you would like to see featured in this column, please contact the Editor...

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4. Use the official seal of certification of the Institute, in a manner authorized by the Executive Committee.

It should be further noted however, that Section 2.7.4 of the Bylaws states: Any Member or Adjunct who resigns, whose membership in the Institute is suspended, or who has been terminated shall lose all rights of Institute membership, including the right to claim AIPG certification and use the AIPG seal, if and as applicable.

A complete copy of the AIPG Bylaws may be found at:

<http://aipg.org/page.php?ID=bylaws>.

Newsletter Notice via E-mail

Be sure that you continue to receive the Section newsletters and other announcements! Submit an updated e-mail address to Adam Heft at heft@pbworld.com. If you move or change places of employment, don't forget to send your new contact information to both the Section and to National. If you are not receiving announcements directly from the Editor, it is because your email address is not up to date.

2017 Section Secretary Candidates Sought

The Michigan Section is seeking candidates willing to serve as 2017 Section Secretary. Complete information regarding the position is available on the Section's website at: <http://mi.aipg.org/officers/officers.htm>. Note that the officer position will advance to the next positions, so this is a multi-year commitment, but is a great way for you to contribute to the success of the Michigan Section and helps you build your network of connections. If you are interested, please submit a statement of interest with a bio to Adam Heft at heft@pbworld.com no later than November 1. The election will open that

day, and will continue until just before the Section meeting in December, when the election results will be announced.

Michigan Department of Environmental Quality News

Management Changes Start with the Top at DEQ

Several changes in Department of Environmental Quality management starting with the top spot began on August 1, 2016 with the announcement by Governor Rick Snyder of new Director Heidi Grether. Heidi Grether is a former executive with BP who worked on the Horizon oil spill in the Gulf. She is taking over the post from interim Director Keith Creagh, who has returned to his position as director of the Department of Natural Resources.

Deputy Director Jim Sygo has announced his retirement date of August 31, 2016, and former Remediation and Redevelopment Division Chief Robert Wagner will be taking on this role. Deputy Director on Economic Strategies and Initiatives, Madhu Anderson, is starting on a new role as Deputy Director at



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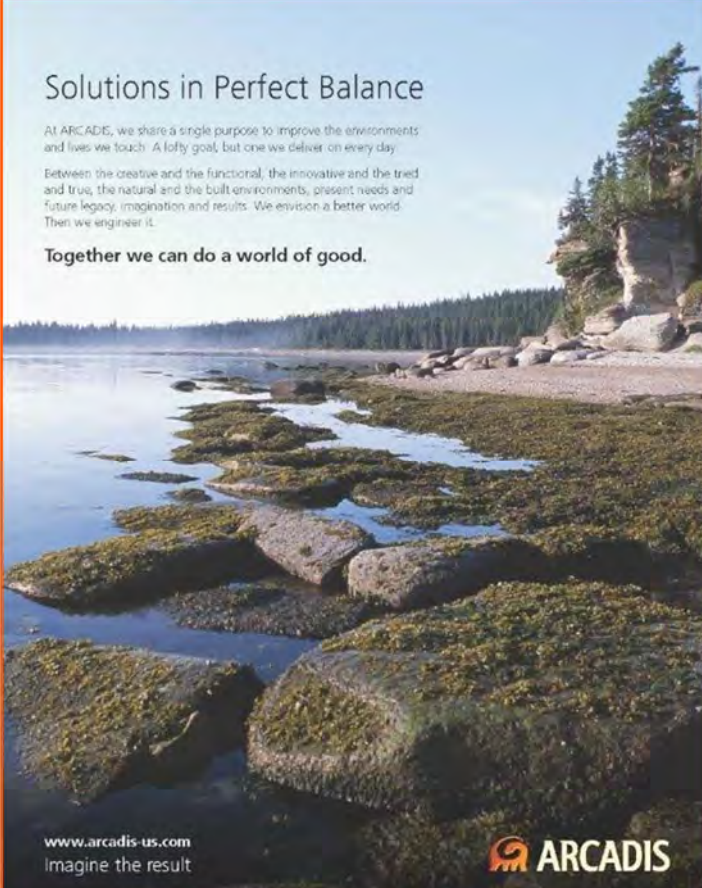
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the Michigan Agency for Energy effective September 29, 2016.

Many other leadership roles in the Department have new faces as well. Susan Leeming is currently acting as the RRD's Division Chief and Kathy Shirey is acting as the Assistant Division Chief. The new Water Resources Division Chief is Teresa Seidel, formerly with the Air Quality Division, and Bryce Feighner is now the chief of the Office of Drinking Water and Municipal Assistance.

Other News in DEQ

The DEQ extended the public comment date for the proposed Generic Cleanup Criteria rule package to September 13, 2016. The public hearing is scheduled for September 12, 2016 from 1 pm to 4 pm at Lansing Community College West in Lansing, Michigan. Official comments are being accepted at the public hearing and via email at DEQ-RRDCriteria@michigan.gov. For more information please visit the DEQ Criteria webpage at www.michigan.gov/deqrrdcriteria

The proposed Generic Cleanup Criteria rules package is available at

http://w3.lara.state.mi.us/orr/Files/ORR/1604_2015-094EQ_orr-draft.pdf.

Please direct questions to the DEQ at the email address listed above.

Sara Verbrugge-Pearson, CPG – MDEQ RRD Unit Chief

Section Website Reminders

As you may have noticed, the Michigan Section is building a database of geologic photographs on our website. Please submit photographs that you are willing to share to Adam Heft at heft@pbworld.com. Don't forget to include your name and a short explanation of what the photograph depicts. The photographs will be uploaded to the website periodically.

If you have suggestions on other items that should be included on the History page, please let a member of the Section Executive Committee know.

2016 Michigan Section Summer Field Trip

Spectacular views above and below ground, perfect weather, and a great group of attendees made this summer's field trip a great success! This year, the trip was to the Fiborn Karst Preserve and Quarry in northern Mackinac County, and to the Pictured Rocks/Grand Island area around Munising from July 29-31.



Participants gearing up to enter the cave receive instructions from Aubrey Golden (left) of the Fiborn Karst Preserve. Photo courtesy of Adam Heft.

The field trip kicked off at the Fiborn Quarry, where participants squeezed, crawled, and

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splashed their way through Michigan's longest cave on a wild cave tour. This relatively young cave is less than 10,000 years old with narrow, twisty passages. The cavers crawled through passages covered with cold groundwater in search of the waterfall. The waterfall located inside the cave dropped approximately six to eight feet. The cavers climbed down the falls and made their way to the end of the cave where a narrow loop passage allowed the daring individuals in the group an opportunity to belly crawl through a passage, drop down to view a natural sump, and belly crawl back around through the mud to the start of the loop. The journey out of the cave was just as winding and narrow as the cavers followed a different passage than the one through which they entered.

Everyone that made the cave trip thoroughly enjoyed it, and emerged smiling.



Participants after emerging from the cave. Photo courtesy of Adam Heft.

From the karst preserve, participants headed to the Munising area. Many met for dinner at Foggy's Restaurant in Christmas and enjoyed the evening's comradery and libations.

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A view of the arch at the cliff feature known as Lover's Leap. Photo courtesy of Adam Heft.

Saturday morning started with the 29 participants getting underway in boats from Seaberg Pontoon Rentals in Munising to view the Pictured Rocks. Western Michigan University geology Ph.D. student, Sarah VanderMeer, shared her knowledge of Pictured Rocks with the group as our guide. Stops were made along the way at Miners Beach and Chapel Beach in perfect weather conditions and calm waters.

After reaching Spray Falls, the group headed back along the shoreline and then over to Grand Island. Lunch on the beach at Trout Bay was relaxing. The tour then circled the island to view the exposures of the Jacobsville Sandstone around the island's perimeter. The view of the 175 foot cliffs on the north side of the island was breathtaking. While passing the north side of the island, participants also saw the Grand Island Lighthouse and a bald eagle.



A view of an arch on the northeast side of Grand Island in the Jacobsville Sandstone. Photo courtesy of Sara Verbrugge-Pearson.



Grillmaster Chuck Graff getting the charcoal started. Photo courtesy of Sara Verbrugge-Pearson.

The group stopped in Murray Bay to view the wreck of the Bermuda, a two-masted schooner that sank in 1870, and enjoyed a barbeque dinner on the beach in the bay before returning to Munising that evening.

On Sunday morning, the trip participants gathered at Miners Castle and hiked to see the Miners Falls and Chapel Falls.

Everyone had a great time, and here is what a few of the trip participants had to say:

"Thank you Adam and Sara for planning and coordinating such an outstanding field trip. My wife Jami and I truly enjoyed both the caving excursion and the very educational pontoon boat tour of Pictured Rocks and Grand Island. Having lived in Marquette for over 25 years now and I must say neither of us have ever seen the north side of Grand Island, nor had we set foot on it. It was beyond our expectations and we were thrilled to be a part of such an interesting and fun group. Most of all, the people we got to renew ties with, and those we met for the first time, were to us the highlight of the weekend."



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We regret that we had to miss the falls tour on Sunday, but hope to participate in future outings with the Michigan Section of the AIPG. I've already looked online into National and State membership, and expect to become a member very soon."

Just amazing. Thank you for putting this trip together!"

"It was a fabulous field trip. We had an absolute blast with the crew on our pontoon."



Participants at the Miners Castle overlook. Photo courtesy of Adam Heft.

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Interesting Geology Links

The Editor has received links to various interesting geology-related sites. Some of the more interesting links are included here. If you have any links to geology-related links that you would like to share, please forward them (with a citation, if applicable) to the Editor.

From the Pennsylvania Council of Professional Geologists news update, June 6, 2016...

Mobile App for discovering geology on the go!

Ever fly over a feature and wonder what it is? Flyover Country is a National Science Foundation (NSF) funded project that allows the user to observe and discover along the path of your flight, road trip or even just out for a hike. Information regarding the locations of fossils and georeferenced Wikipedia articles are available as well. Check it out here: <http://fc.umn.edu/>

Member's Corner

The Member's Corner includes information about the Section's membership. This is your chance to provide information on where you are and what you are doing. Simply send the

information to the Editor for inclusion in this section.

Alan Hinks, CPG, appointed to MDEQ Response Activity Review Panel

Westshore Consulting, Michigan's source for quality engineering, surveying, and environmental consulting services, is proud to announce the appointment of employee Alan Hinks to the Michigan Department of



Environmental Quality's (MDEQ) Environmental Response Activity Review Panel. The panel advises the MDEQ Director on disputes involving scientific or

technical decisions made by the Remediation and Redevelopment Division (RRD) regarding activities completed at sites of environmental contamination within Michigan.

"I'm very honored to be chosen for the panel," Hinks said. "My strong science background,

my understanding of MDEQ regulations, and my commitment to practical solutions will help me contribute to dispute resolutions." The appointment is for three years beginning immediately.

Hinks, a Whitehall resident, is the president of Westshore Consulting, a local small business with offices in Muskegon and Grand Haven. He is also the director of its Environmental group. Hinks is a Certified Professional Geologist (CPG) and holds a Master's degree in hydrogeology from the University of Houston. In addition to his expertise with Part 201 and Part 213 hydrogeological investigations, he specializes in geophysical interpretation for the oil and gas industry and has an active speaking career, presenting talks to the American Association of Professional Geologists, the Michigan Oil and Gas Association, and the American Association of Petroleum Geologists, among others.

Hinks is excited about working with the other panel members. "This is a group of top scientific, business, and regulatory leaders from around the State," he said. "I'm looking forward to learning from them and bringing

that knowledge back to our clients and our community."

2016 Michigan Section Executive Committee

Here are the current officers of the Michigan Section. Be sure to talk with them at the Section's events when you see them...



Brian Burke, President



Linda Hensel, Vice President



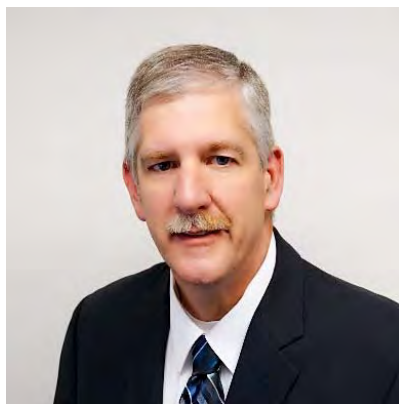
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Adam Heft, Editor

Coming Events

September 8-11, 2016: Douglas Houghton Michigan Historical Marker Dedication, Eagle Harbor, Michigan. Contact Mark Wollansak at wollansak@voyager.net for more information.

September 9-13, 2016: 53rd Annual AIPG Meeting to be held in Santa Fe, New Mexico. Details available on the National AIPG website www.aipg.org.

September 14, 2016: MBGS BBQ dinner and membership meeting. The meeting will be held at the Michigan Geological Repository

for Research and Education (MGREE) Core Repository. Dr. Peter Voice of WMU will provide an update on the historical production of Michigan mineral commodities. Dr. Voice and WMU students will have posters available.

September 25-27, 2016: Eastern Section, American Association of Petroleum Geologists annual meeting. Lexington, Kentucky. For additional details, please see the flyer attached to this newsletter.

September 25-28, 2016: GSA National Conference, Denver, Colorado.

September 29, 2016: Joint Michigan Section AIPG and MAEP meeting. Speakers include Rosanne Ellison of the US EPA and Michelle Bakun of the MDEQ. They will be speaking on Brownfield Redevelopment along the Detroit River waterfront.

RSVP by September 26, 2016: RSVP for the meeting on the Eventbrite website at: <https://www.eventbrite.com/e/aipgmaep-joint-section-meeting-tickets-25478236090>

Location: Atwater in the Park Brewery, 1175 Lakepointe Street, Grosse Pointe Park.

Dinner: Strolling Dinner (various buffet stations).

Schedule: Cash Bar 5:30-6:30 PM, Dinner 6:30 PM, and Speaker 7:30-9:00 PM.

Cost: Students free, Members \$50.00, Non-members \$75.00.

December 1, 2016: Michigan Section AIPG Annual Meeting to be held at Weber's Inn, Ann Arbor. Speaker and topic to be determined.

Fall 2017: 54th Annual AIPG Meeting to be held in Chattanooga, TN.

Fall 2018: 55th Annual AIPG Meeting to be held in Colorado Springs, CO.

Fall 2019: 56th Annual AIPG Meeting to be held in the Northeast Section; location TBD.

Employment Opportunities

To serve our members, and provide added value, the Michigan Section Executive Committee has decided to allow ads for employment or other opportunities to be posted in the Section newsletters. Employment ads will run for one edition unless renewed. There is no cost to our members or sponsors for this

service. Send your employment opportunities to the Editor.

Employment Opportunities

No employment Opportunities were received for this edition of the newsletter.

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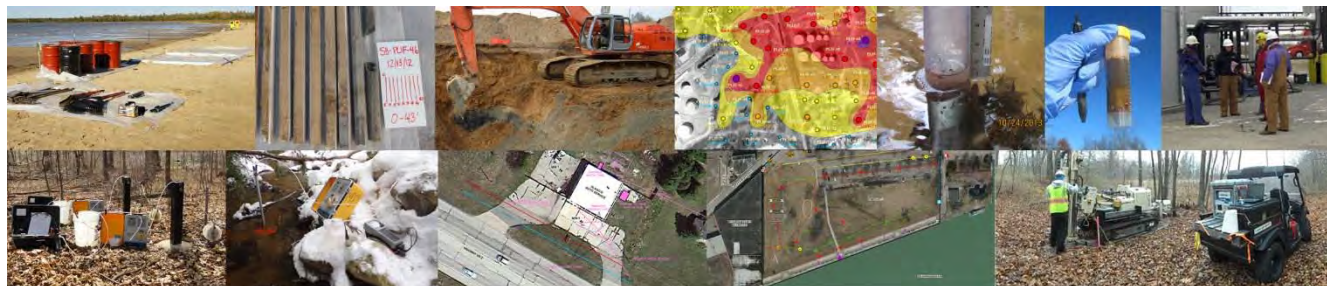
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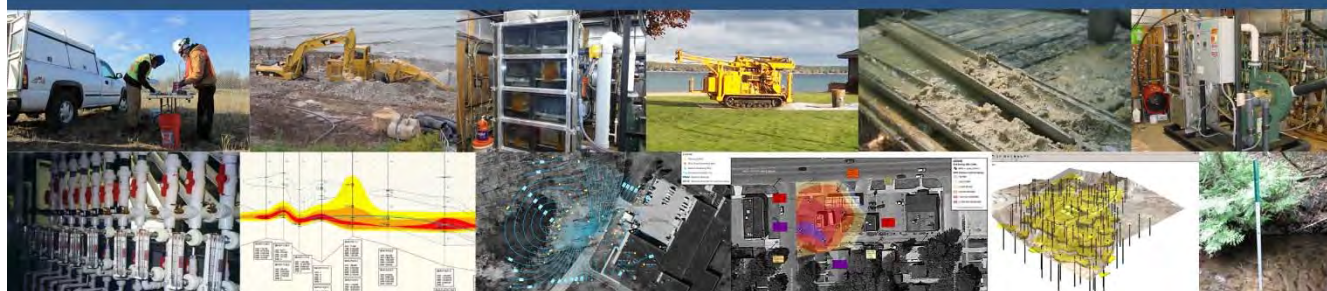
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American Institute of Professional Geologists
together with
Michigan Association of Environmental Professionals



MEETING ANNOUNCEMENT

September 29, 2016

“Detroit Area Brownfields Related to Riverfront Development”

Location: Atwater in the Park Brewery
“Sprawling beer hall set in a converted church offering German eats & pub grub”
1175 Lakepointe Street
Grosse Pointe Park, Michigan 48230

Event Schedule: 5:00 – 6:30 – Social
6:30 – 7:30 Strolling Dinner (various buffet stations)
7:30 – 8:15 – Technical Presentation
8:15 – 9:00 - Social

Registration: <https://www.eventbrite.com/e/aipgmaep-joint-section-meeting-tickets-25478236090>

Speaker(s):

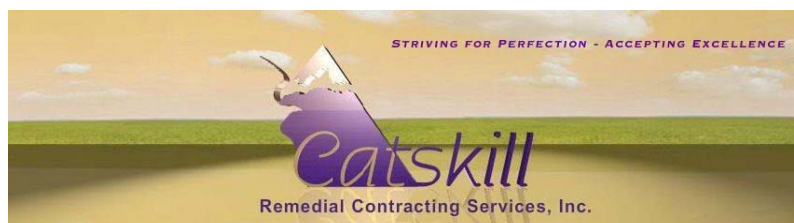
Rosanne Ellison, Environmental Protection Agency - Ms. Ellison has been an Environmental Scientist with the US Environmental Protection Agency for 27 years, most recently in the Great Lakes National Program Office. In this capacity she serves as a Project Manager for remediation of contaminated sediments in Great Lakes Areas of Concern under the Great Lakes Legacy Act. She also serves as a Project Manager for habitat restoration projects under the Great Lakes Restoration Initiative, and helps to coordinate implementation of the Great Lakes Water Quality Agreement for the St. Clair, Detroit and Rouge Rivers, as well as Lake St. Clair. Ms. Ellison has a BS from Michigan State University, and a MA from Wayne State University.

Abstract - Since 2012, USEPA, along with MDEQ, Friends of the Detroit River, and University of Windsor, has been working to characterize contaminated sediments in the Detroit River. As of this past June USEPA has completed sampling of the US Detroit River shoreline from Gibraltar, MI to the MacArthur Bridge at Bell Isle. Rose Ellison, USEPA Project Manager, will highlight the results of the sediment sampling to date, and discuss the partnership process to address the cleanup of contaminated sediments under the Great Lakes Legacy Act.

Michelle Bakun, Michigan Department of Environmental Quality - Michelle Bakun has been with the DEQ's Southeast Michigan District Office for over 20 years, originally as a Project Manager and Enforcement Coordinator. In her current role as the District's Brownfield Redevelopment Coordinator, she evaluates Act 381 Brownfield Work Plans and collaborates with grant and loan applicants to help them understand the available funding options and qualifying activities for potential redevelopment projects. Ms. Bakun has been instrumental in the redevelopment of numerous brownfield sites in Metro Detroit, including the recently opened Jimmy John's Field baseball stadium in Utica. She is a graduate of Michigan State University with a bachelor's degree in Environmental Science and Public Policy.

Abstract - As a city that traces its history back to the early 1700s, Detroit has seen its fair share of reinvention and redevelopment, from the country's first highways to a new hockey arena. Michelle Bakun, DEQ Brownfield Redevelopment Coordinator for Wayne County, will present “before-and-after” highlights of some Detroit brownfields projects, including how the city has benefited from the properties' redevelopment.

A BIG Thank You to our Event Sponsors!



Atwater in the Park Brewery

1175 Lakepoint Street, Grosse Pointe Park, MI 48230

