### **AIPG Michigan Section Announces the**

**Environmental Risk Management Workshop** 

## Remediation, Risk Management & Closure

**June 10-11, 2025** 



### **CALL FOR ABSTRACTS**

The Michigan Section of the American Institute of Professional Geologists (AIPG) is excited to announce the 14th Annual Environmental Risk Management Workshop at the Ralph A. MacMullan Conference Center in Roscommon, Michigan. This premier technical training event offers environmental professionals a unique opportunity to collaborate, learn, and share expertise in a peerto-peer format. The workshop highlights practical applications and compelling case studies that tackle today's most pressing environmental challenges.

### **Workshop Focus**

For 2025, we delve into case studies that emphasize remediation techniques, innovative risk management strategies, and pathways to achieve regulatory closure or no further action for contaminated properties. Presentations will explore critical questions

How can we protect public health while revitalizing contaminated properties for productive community use?

What innovative technologies and strategies can be employed to remediate and manage contamination effectively?

How can data-driven approaches lead to more informed, riskbased decisions?

This workshop also highlights the role of technology and cutting-edge methods in putting land back into productive use while managing residual risks effectively and protecting public health.

#### **Key Areas for Abstract Submission**

We encourage abstract submissions that address remediation, risk management, and closure approaches and innovations in:

Emerging Contaminants: Including PFAS, microplastics, pharmaceuticals, and viruses.

Risk Evaluation Tools: Monitoring strategies, advanced modeling, chemical analyses, and addressing unknown vs. known contaminants.

Remediation Strategies: Enhanced techniques, measuring natural attenuation or source depletion, and in-situ chemical and biological methods.

Achieving Closure: Documenting contaminant fate and transport, cost-to-closure evaluations, life cycle analysis, and closure strategies.

#### **Presentation Details**

- Presentations may be 30-40 minutes, including Q&A.
- Two-part abstracts are welcome for more comprehensive presentations.
- Outdoor demonstration abstracts are highly encouraged to provide hands-on learning experiences.

#### Why Attend?

This workshop fosters collaboration among professionals from consulting, regulatory, academic, and industry sectors. Attendees will gain fresh insights into environmental risk management, explore innovative solutions, and network with industry leaders, all while contributing to the advancement of environmental science.

#### **Outdoor Demonstrations:**

In addition to traditional case study abstracts, we are also inviting demonstration abstracts that may include outdoor practical demonstrations.

Join us at the 2025 AIPG Michigan Section Environmental Risk Management Workshop to share your expertise, gain practical knowledge, and help shape the future of environmental remediation and risk management!

#### Abstract Submission Deadline: January 15, 2025

Abstracts should be 500 words or fewer and include the title, author(s), and key topic areas.

Abstract submissions shall be emailed by the due date to the workshop chair, Sara Pearson at <a href="mailto:sara.pearson@wmich.edu">sara.pearson@wmich.edu</a>.

For inquiries or further information, please contact Sara Pearson.

We look forward to your contributions and a successful event in 2025!

**Submittal Deadline: January 15, 2025** 

## AIPG Michigan Section Guidelines for Abstract Submittal

Important: The following guidelines provide details on the style and format of abstracts. The AIPG Michigan Section appreciates your interest and submittal of quality abstracts. Thank you.

Abstracts shall be no more than 500 words in length, and all text shall be 12-pt Times New Roman font with single spacing one-inch margins.

The abstract title shall be centered at the top of the page and be in bold 14-pt Times New Roman font. Directly below the title. list the presenter's names and organization(s) followed by the author's names.

Writing style should NOT be in first person. Rather, please use third person and the correct verb tense (e.g. present, future, past). The abstract should include the nature of the work and its relationship to the workshop theme and Environmental Risk Management, justification for the work, key/data findings and conclusions. Leave one blank line between paragraphs and other headings and text. Use right and left justification of all margins and do not indent paragraphs.

Please do NOT indicate in the abstract that particular information will be discussed during the presentation. The abstract should stand on its own merit and not point to the presentation that will be made at the workshop.

Please add a notation in the header of the abstract indicating topic category selecting from those listed in the text description on the front page of this flier.

#### Information on Authors

#### Please include the following:

#### Names of Presenter(s):

Last Name, First Name and Initial Place of Employment, Job Title Email address and Work/Mobile Phone Number(s)

If there are more than two presenters, please list the two key presenters first.

#### Names of Other Authors:

(Please include the information below for all key authors. If there are more than four authors, add the additional authors on a separate page.)

#### Name of Author(s):

Last Name, First Name and Initial Place of Employment, Job Title Email address and Work/Mobile Phone Number(s)

#### **Presenter Biographies**

Additionally, please include a brief author biography for each presenter with the abtract submission on separate pages.

# **Abstracts Due: January 15, 2025** Selection Notification: February 28, 2025

Submit to sara.pearson@wmich.edu

Questions? Contact Chair: Sara Pearson (sara.pearson@wmich.edu) Thank you.



Note: This is an in-person event. We are looking forward to hosting this event and hope to see you there!