

AIPG Michigan Section Announces the

15th

Environmental Risk Management Workshop Sharper Data, Smarter Decisions: The Environmental Decision Engine

June 16-17, 2026

CALL FOR ABSTRACTS



The AIPG Michigan Section invites abstracts for the **15th Annual Environmental Risk Management Workshop**, held June 16–17, 2026 at the **Ralph A. MacMullan Conference Center** in Roscommon. This year's theme—**Sharper Data, Smarter Decisions**—focuses on how sharper data and emerging technologies are transforming environmental decision-making across investigation, remediation, and redevelopment.

We welcome submissions featuring data integrity, AI/ML applications, visualization tools, risk-based decision-making, emerging contaminants, remediation strategies, and applied case studies. Technical, educational vendor presentations are encouraged; sales pitches will not be accepted.

Key Areas for Abstract Submission

AIPG invites environmental practitioners from all sectors—including scientists, engineers, academics, consultants, field professionals, technology developers, laboratories, and students—to submit abstracts showcasing data-driven insights, innovative tools, emerging technologies, and applied case studies that lead to smarter environmental decisions.

We also invite vendors and technology providers to submit technical, educational presentations that demonstrate real-world applications of their tools or methods.

Product promotions, sales pitches, and marketing-focused presentations will not be accepted.

Suggested Topics (Not Limited To):

AI / Machine Learning

- Predictive and probabilistic modeling
- Optimization tools and decision-support systems
- Anomaly detection and pattern recognition

Visualization & Digital Decision Tools

- GIS and geospatial analytics
- 3D/4D conceptual site modeling
- Interactive dashboards, risk communication tools, and digital decision workflows

Risk-Based Frameworks & Environmental Decision-Making

- Applying state and federal risk-based approaches
- Incorporating guidance, criteria, and tiered evaluations
- Effective documentation, communication, and decision support

PFAS & Emerging Contaminants

- Low-level analytical QA/QC
- Treatment technologies and innovative approaches
- Responding to evolving MCLs and regulatory expectations

Data Quality & Integrity

- QA/QC strategies
- Data validation and defensibility
- Lifecycle data management and digital integration

Case Studies & Lessons Learned

- Sharper data improving decision clarity
- Technologies enhancing investigations or remediation
- Approaches that reduced uncertainty, time, cost, or liability

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?

Join practitioners from across the environmental field to exchange ideas, explore new tools, and gain insights that advance environmental risk management.

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 **2026 AIPG Michigan Section Environmental Risk Management Workshop** to share your expertise, gain practical knowledge, and help shape the future of environmental remediation, redevelopment and risk management!

Abstract Submission Deadline: January 15, 2026

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

Email abstract submissions by the due date to the workshop chair, Sara Pearson at sara.pearson@wmich.edu.

Submittal Deadline: January 15, 2026

For inquiries or further information, please contact Sara Pearson.
We look forward to your contributions and a successful event in 2026!

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 in **MS Word format** only.

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, 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.

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, be sure to include a brief author biography for each presenter with the abstract submission on separate pages.

Abstracts Due: January 15, 2026
Selection Notification: February 28, 2026
Submit to sara.pearson@wmich.edu

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

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

