

Driving Advances in PFAS Treatment and Remediation

May 11–13, 2027 • St. Paul, MN



Call for Abstracts

Submission Deadline: December 10, 2026

The treatment and remediation of PFAS continues to be a complex and dynamic challenge. New research, technology and solutions are driving the industry forward and this conference will provide a candid, common-sense, and comprehensive view of the PFAS treatment and remediation landscape by bringing together the top researchers and practitioners in the industry to cover the latest drivers toward mitigation and remediation. Presentations and discussions will cover technology and innovation from early concept to commercially-viable solutions for the removal, destruction, and treatment of PFAS — outlining success stories, challenges, and opportunities for improvement.

The technical program will set the stage focusing on practical solutions, applied technology, and developing research that are on the path toward commercialization. Multiple tracks will cover current advances in PFAS treatment, destruction, and remediation technology across multiple media including AFFF, water, soil, and solids. The conference will also include discussions on planning for the future, regulatory frameworks, changes in funding, private industry research, and how these impact getting products to market that mitigate business risk and risk to human health.

The intent of the conference is to encourage open dialogue to share ideas and discuss opportunities for the future. We are seeking presentations from a variety of perspectives from industry, consultants/engineers, academia, and government agencies. Two concurrent sessions and vendor exhibits are planned, along with demonstrations, and poster session. Presentations are expected to be data-focused and could include field evaluations, laboratory studies, practical low-tech solutions, and research and development of new technology at both small- and large-scale sites.

Submissions from equipment manufacturers are encouraged but must be devoid of promotional content; discussion of new technology should not focus on a specific manufacturer's instrument. These papers should have a technical emphasis, be evidence-based, and detail solutions rather than features and benefits.

Presentations are sought for PFAS topics, including (but not limited to) the following:

Aqueous Treatment/Destruction Technologies

- The technology landscape and state of technology readiness/application
- Treatment train (or total) solution approaches
- Scenarios: Industrial wastewater, landfill leachate, groundwater, drinking water, POTW, surface water, storm water
- Treatment technologies – State of technology, real world deployments, application scenarios, emerging technologies
- Destruction technologies – State of technology, real world deployments, application scenarios, emerging technologies
- Removal/destruction of short chain and ultra short chain PFAS technology capabilities

Solids Treatment/Destruction Technologies

- The technology landscape and state of technology readiness/application
- Treatment train (or total) solution approaches
- Scenarios: Soil, biosolids, sediment, spent GAC/resin, solid waste
- *In Situ* treatment technologies – State of technology, real world deployments, application scenarios, emerging technologies
- *Ex Situ* treatment technologies – State of technology, real world deployments, application scenarios, emerging technologies
- Removal/destruction of short chain and ultra short chain PFAS technology capabilities

Analytical Methodologies to Support Treatment/Destruction

- Working toward achieving mass balance 🦄
- Real-time measurement of treatment performance (sensors)
- Analysis to support treatment and/or destruction efficiency/effectiveness
- Measuring PFAS emissions in air
- Removal/destruction of short chain and ultra short chain PFAS technology capabilities

Regulatory Landscape, Project Planning, and Evaluating Technologies

- Regulatory frameworks
- Planning and implementing solutions for the future
- Goals and objective setting
- Interstate Technology Regulatory Council (ITRC) frameworks
- Removal/destruction of short chain and ultra short chain PFAS technology capabilities

Solicitation of Abstracts

A 100- to 250-word electronic abstract must be submitted for review by **December 10, 2026**. Please indicate preference for poster or platform presentation. Abstracts will undergo critical review by the conference committee for originality, technical content, objectivity, and absence of commercialism.

[Submit your abstract via the online form.](#)

Acceptance decisions will be sent in January. Presenters are not required to prepare papers or extended abstracts; however, the technical committee will require an outline or draft of your PowerPoint in April as a prerequisite for presentation at the conference.