

# ANNOUNCEMENT & CALL FOR ABSTRACTS

## 31st Annual International Conference on Soil, Water, Energy, and Air DoubleTree Mission Valley, San Diego, CA March 14-17, 2022

Host of the 7th International Sustainable Remediation  
Conference (SustREM)



The Association for Environmental Health  
and Sciences Foundation Announces a

## CALL FOR ABSTRACTS

We invite you to submit an abstract for consideration for presentation at the 31st Annual International Conference on Soil, Water, Energy, and Air, March 14-17, 2022. Please visit our website for online abstract submission. The online system will guide you through the submission of your abstract and author information. A 300 word maximum is allowed for the body of the abstract. Complete contact information for each author is required. All abstracts must be submitted online (abstracts will not be accepted by email). Preference will be given to technical abstracts that are data-rich.

[aehsfoundation.org](http://aehsfoundation.org)

**DEADLINE FOR SUBMISSION IS JULY 1, 2021**

March 2022 will mark the thirty-first annual gathering of environmental professionals to the Conference on Soil, Water, Energy, and Air. For the past thirty years, this annual conference has helped to bring the environmental science community closer together by providing a forum to facilitate the exchange of information of technological advances, new scientific achievements, and the effectiveness of standing environmental regulation programs. March 2022 also marks the first time the conference will host SustRem, a major international platform to combine sustainability and remediation, showcasing the latest social, economic and environmental perspectives on sustainability and resiliency, and their applicability to remediating degraded environments. This international conference attracts attendees from all areas of the globe, including representatives from state and federal agencies, military, industry (railroad, petroleum, transportation, and utilities), environmental engineering, consulting, and academia.

The Annual International Conference on Soil, Water, Energy, and Air offers attendees an opportunity to exchange findings, ideas, and recommendations in a professional setting. The strong and diverse technical program is customized each year to meet the changing needs of the environmental field.

Conference Highlights: *Platform and poster sessions* feature research, case studies, and the presentation of new programs. *Exhibitions* augment the conference program and bring applied technology to attendees. Focused *workshops* provide attendees with practical information for immediate application. Daily *socials* provide ample opportunities for networking and discussion. See our website to read testimonials from a recent conference.

**Conference Directors:** Paul Kostecki, Ph.D.  
and Edward J. Calabrese, Ph.D., *University of  
Massachusetts, Amherst, MA*

**AEHS**   
Foundation

# 31st Annual International Conference on Soil, Water, Energy, and Air

## March 14-17, 2022 • DoubleTree Mission Valley, San Diego, CA

### SESSION TOPICS may include, but are not limited to, the following areas:

Acid Mine Drainage	Nanotechnology
Bioavailability	NAPL
Bioremediation	Oil and Gas Production
Biotechnology	Phytoremediation
Brownfields	Regulatory Programs and Policies
Chemical Analysis	Remediation
Chlorinated Compounds	Risk Assessment – Ecological
Cleanup Standard Setting	Risk Assessment – Human Health
Contamination at Military Installations	Risk Based Corrective Actions (RBCA)
Emerging Contaminants	Sediments
Energy	Site Investigation
Environmental Fate and Modeling	Soil Chemistry
Environmental Forensics	Sustainable Remediation
GIS/Data Visualization	Urban Runoff
Heavy Metals	Vapor Intrusion
Hydrocarbon Identification	Water Resources
Innovative Remedial Technologies	Wetland Restoration
Institutional Controls	
Legal Issues in Environmental Health	

### TOPICS OF SPECIAL INTEREST

- Alternative and Sustainable Energy
- Cannabis (Environmental Concerns)
- Climate Change/Sea Level Rise
- COVID-19 Environmental Issues
- Current Issues Surrounding Water Resources and Quality
- Environmental Security/Resiliency
- PFAS (Per- and Polyfluoroalkyl Substances)
- Water Reuse/Direct Potable Reuse



### Creating a Healthier, More Resilient World through Sustainable Practices

SustRem is made possible by cooperative and coordinated internationally acknowledged entities such as NICOLE, Common Forum, CL:AIRE, AEHS Foundation and various SURF chapters worldwide.

#### Topics of Interest

- ESG
- Regenerative Land Management
- Remedy Resiliency
- Sustainability Standards & Regulatory Trends
- Natural Capital & Biodiversity
- Embodied Carbon

### STUDENT COMPETITION:

2022 will mark the 17th Annual Student Competition at the West Coast Conference. At least (1) \$1000 cash prize and (2) \$500 cash prizes will be awarded to the best student poster presentations. All students are invited to enter, full- or part-time (post-docs excluded). Winners will be selected based on originality, organization, communication, research techniques, and overall quality of the presentation. To enter, select the option for "student competition" during abstract submission online. Proof of student status is required and you must be a current student at the time of the competition (March 2022).

### PUBLICATION:

Manuscripts from both platform and poster presentations may be voluntarily submitted for consideration for publication in any of the following peer-reviewed journals:

- ▶ Environmental Forensics
- ▶ Human and Ecological Risk Assessment
- ▶ International Journal of Phytoremediation
- ▶ Soil and Sediment Contamination: An International Journal

Submission to the journals is voluntary and OPTIONAL. See "Instructions for authors" under the respective journal link on our website.

[aehsfoundation.org/Journals.aspx](https://aehsfoundation.org/Journals.aspx)

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**FOR FURTHER INFORMATION** regarding the conference, submitting an abstract, exhibiting, or sponsoring, please see our website ([aehsfoundation.org](https://aehsfoundation.org)) or contact

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