

AEHS Call For Abstracts





Leading national/international conference with 600 + attendees from all areas of the globe

and AEHS Foundation Semi-Annual Meeting





















We invite you to submit an abstract for consideration for the

40th Annual International Conference on

Soils, Sediments, **Water and Energy**

October 21-24, 2024

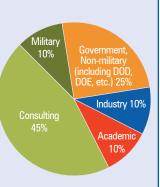
The Annual Conference on Soils, Sediments, Water and Energy has become the preeminent national conference in these important environmental areas. The conference attracts 600-800 attendees annually which includes a wide variety of representation from state and federal agencies, military, industry, consulting, and academia.

A strong and diverse technical program is developed each year in concert with a variety of educational, social, and networking opportunities. Concurrent sessions on hot topics offer a variety of options for attendees to choose from daily. Focused workshops provide attendees with practical information for immediate application.

The conference attracts attendees from almost every state covering every region of the United States, as well as international attendees from Canada, South Africa, United Kingdom, Germany, Kuwait, Australia, Colombia, Mexico, Switzerland, France, Italy, Greece, Hungary, Czech Republic, Poland, Russia, Chile, New Zealand, South Korea, Japan, China, Taiwan, and others.

Attendees include representatives from

- state and federal agencies
- military
- industries including railroad, petroleum, transportation, utilities
- environmental engineering
- consulting community
- academia



Foundation Director:

Anina Kostecki

























SUBMISSION INSTRUCTIONS

Please visit our website for online submission of your abstract. Our online system will guide you through the submission of your abstract and author information. Please note, there is a 300 word maximum for the body of the abstract. Preference will be given to technical abstracts that are data-rich. We will not accept emailed or faxed abstracts. All abstracts must be submitted online.

Deadline for submissions is February 28, 2024. See AEHSFoundation.org

Session topics may include, but are not limited to, the following areas:

Topics of Special Interest for 2024:

Climate Change

Contaminated Soil Disposal Capacity Crisis

Emerging Contaminants

Environmental Justice

Environmental Security

Environmental, Social, and Governance (ESG)

Microplastics

PFAS (Per & Polyfluoroalkyl Substances)

Renewable Energy including Onshore/Offshore Wind

General Topics:

1,4-Dioxane Acid Mine Drainage

Arsenic

Bioremediation

Biotechnology Brownfields

Chemical Analysis

Chlorinated Hydrocarbons

Contamination at Military Installations

Dioxin

Emerging Contaminants

Energy

Environmental Fate and Transport Modeling

Environmental Forensics

Green and Sustainable Remediation Projects

Heavy Metals

Hydrocarbon Identification In-Situ Chemical Oxidation

Innovative Remedial Technologies

MGP MTBE

Nanotechnology

NAPL NRDA

Petroleum Contamination

Pesticides

Phytoremediation

Regulatory Programs and

Policies

Remediation

Risk Assessment – Ecological

Risk Assessment – Human

Health

Sediments

Site Investigation Soil Chemistry

Sustainability Vapor Intrusion

Water Conservation

Water Resources and Aquifer

Management

Case Studies on Any of

the Above

Student Poster Competition

At the Annual International Conference on

Soils, Sediments, Water and Energy

October 21-24, 2024

At least one \$1000 award and two \$500 awards will be given to three students who have made the best poster presentations at the conference. Presentations will be judged on originality, organization, communication, research techniques, and the overall quality of the presentation. The judging committee will be made up of representatives from the Conference Scientific Advisory Board and the sponsoring organization(s). Several evaluation factors have been developed by the committee including the following: Topic Selection/Innovation, Research and Analysis Techniques Utilized, Poster Organization and Structure, Quality of Presentation Materials, and Communication of Poster Content. Each presentation will be ranked using a mathematical scale. Award recipients will be invited to and acknowledged during the appreciation event Wednesday evening.

If you are a student and wish to participate in the competition, please visit **AEHSFoundation.org** for online abstract submission. The deadline does not apply to this competition. Students may submit an abstract for consideration any time prior to September 13, 2024. We hope to see you at the conference with the winning presentation.

AEHS

Foundation

Good Luck!!

PUBLICATION

Authors/Presenters are encouraged to submit their full manuscript to one of our four peer-reviewed journals: Soil and Sediment Contamination: An International Journal; The International Journal of Phytoremediation; Human and Ecological Risk Assessment (HERA); or Environmental Forensics: An International Journal. Please visit the journals webpage on our website, click on the journal you are interested in, and follow Instructions for Authors.

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