

October 16-19, 2017
University of Massachusetts
Amherst, MA



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Leading national/international conference with 600+ attendees

visit us at our website:
www.AEHSFoundation.org

We invite you to submit an abstract for consideration for the

33rd Annual International Conference on Soils, Sediments, Water and Energy

October 16-19, 2017

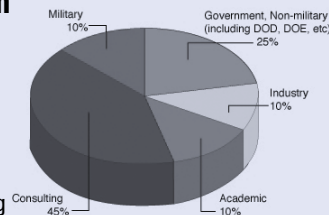
The Annual Conference on Soils, Sediments, Water and Energy, at the University of Massachusetts at Amherst has become the preeminent national conference in this important environmental area. The conference attracts 600-800 attendees annually which includes a wide variety of representation from state 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. Live equipment demonstrations augment the exhibition hall, bringing real world application to the technical theory presented in the sessions. Focused day and evening 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, 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



Conference Co-Directors:

Paul Kostecki, Ph.D.
Edward J. Calabrese, Ph.D.
Clifford Bruell, Ph.D.



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. We will not accept emailed or faxed abstracts. All abstracts must be submitted online.

Deadline for submissions is February 3, 2017. See www.AEHSFoundation.org

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

Topics of Special Interest for 2017:

Climate Change
Environmental Justice
Fuel Transportation Risks
Green and Sustainable Remediation Projects
Impacts of Biofuels in Groundwater
In-Situ Chemical Oxidation
PFAS (Poly & Perfluoroalkyl Substances)
Renewable Energy
Risk Communication Principles and Practice

General Topics:

| | | |
|-----------------------------------------|-----------------------------------------|--------------------------------------|
| Acid Mine Drainage | Hydraulic Fracturing | Remediation |
| Arsenic | Hydrocarbon Identification | Risk Assessment – Ecological |
| Bioremediation | Innovative Remedial Technologies | Risk Assessment – Human Health |
| Biotechnology | MGP | Risk Based Corrective Actions (RBCA) |
| Brownfields | MTBE | Sediments |
| Chemical Analysis | Nanotechnology | Site Assessment/Field Sampling |
| Chlorinated Hydrocarbons | NAPL | Soil Chemistry |
| Contamination at Military Installations | NRDA | Sustainability |
| Dioxin | Perchlorate | Vapor Intrusion |
| Emerging Contaminants | Petroleum Contamination | Water Conservation |
| Energy | Pesticides (PCBs, etc.) | Water Resources |
| Environmental Fate and Modeling | PFAS (Poly & Perfluoroalkyl Substances) | Case Studies on Any of the Above |
| Environmental Forensics | Phytoremediation | |
| Heavy Metals | Regulatory Programs and Policies | |

Student Poster Competition

At the Annual International Conference on

Soils, Sediments, Water and Energy

University of Massachusetts Amherst

October 16-19, 2017

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 judges 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 dinner Wednesday evening.

If you are a student and wish to participate in the competition, please visit www.AEHSFoundation.org for online abstract submission. We hope to see you at the conference with the winning presentation.

Good Luck!!

PUBLICATION

Submitted manuscripts from both platform and poster presentations can be considered for publication in the next general proceedings. Manuscript submission instructions are found on our website.

PAST SPONSORS AND SUPPORTERS INCLUDE

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