

## Announcing the Annual AEHS Foundation Achievement Awards

The Annual International Conference on Soil, Water, Energy, and Air is pleased to announce the recipients of the AEHS Foundation Achievement Award. This award is presented to individuals or organizations that have shown significant contributions to the field as well as outstanding environmental stewardship. This year's winners are Dr. George DeVaul, Shell Global Solutions US Inc. and TerraGraphics International Foundation.

**Dr. George DeVaul** is a Principal Engineer at Shell Global Solutions US Inc. in Houston, Texas and a member of the American Petroleum Institute [API] Groundwater Task Force. His work has included development of the API BioVapor model for predictive estimates of indoor vapor intrusion, including authorship and publication of the model basis; participation in development of the Interstate Technology Regulatory Council [ITRC] and USEPA guides for petroleum vapor intrusion; and presentations, workshops, and seminars on better quantifying the potential for indoor vapor exposure from subsurface petroleum releases. His other work has included methods, development, and technical support in evaluating human health and ecological risks, chemical fate and transport, and remediation of impacted sites. George has a Ph.D. from University of Illinois.



**TerraGraphics International Foundation's (TIFO)** mission is to take lessons learned from decades of experience at US hazardous waste sites and apply them to environmental health crises in low and middle-income countries, where extractive industries have relocated in favor of inadequate or poorly enforced environmental and public health regulations. This 'path of least resistance' results in more pollution and disease in the world's most impoverished countries, where poverty, climate change, and public health crises further exacerbate adverse health outcomes.

TIFO works in these communities to build local and national capacity to address these challenges. The environmental health interventions are adapted to meet local cultural and socio-economic conditions and are developed and implemented in partnership with local leadership, government, industry, NGOs, and universities. TIFO's projects are interdisciplinary, collaborative efforts; projects include sites in Bangladesh, Dominican Republic, Senegal, China, Nigeria, and Kyrgyzstan. TIFO was awarded the Green Star Award by the United Nations in 2011 for their collaborative work with Doctors Without Borders (Médecins Sans Frontières) in villages impacted by a severe lead poisoning outbreak in Northern Nigeria.