NIST
National Institute of Standards and Technology
U.S. Department of Commerce

ICMA

A Standards in Trade Workshop on China Brownfields Remediation

September 1, 2015
Chicago, Illinois, USA

Location:
Chicago, Illinois, USA

The workshop will be held at the Hilton Chicago Hotel.

Date:
September 1, 2015

About the Standards In Trade Program (SIT):

Standards are the bedrock of business. Since 1995, the National Institute of Standards and Technology (NIST) SIT Program has partnered with the private sector to provide opportunities for information exchange and cooperation on standards and conformity assessment.

SIT workshops allow U.S. stakeholders from government and business to share best practices and standards, identify emerging trends in standards, and explore conformity assessment approaches with their counterparts in other countries and regions. Through SIT workshops, regulatory requirements are identified, market access is expanded, and timely information is shared, strengthening the global economic infrastructure.

Background:

The Chinese government has identified environmental remediation as a national objective. The U.S. is a world leader in defining appropriate and successful strategies and methods for environmental remediation. Through its SIT Program, NIST is partnering with the International City / County Management Association (ICMA)—the convener of the biennial National Brownfields Conference, and the U.S.-China Standards & Conformity Assessment Cooperation Program (SCACP)—an initiative sponsored by the U.S. Trade and Development Agency (USTDA), to conduct a workshop for selected Chinese experts on the latest U.S. expertise, methods and approaches, standards and testing procedures, analysis techniques and processes required to support brownfields remediation.

Workshop Objective:

This event will introduce selected Chinese experts to U.S. technology companies, scientific experts, and standards experts experienced in environmental remediation.

Registration:

There is no registration fee to attend the SIT workshop. Pre-registration is required. To register for the NIST/ICMA/SCACP SIT Workshop on Brownfields Remediation, please go HERE and complete your registration by Friday, August 14. For more information, visit the SIT Workshop website. Please direct any questions to Patricia Harris, pat.harris@nist.gov or Patrice Boulanger, patrice.boulanger@nist.gov

Additional Opportunities to Engage:

Sponsorship Opportunities

Increase your company's visibility:

- Support networking opportunities: coffee breaks, lunches, and closing banquet.
- Include your company's literature with the workshop handout materials.

Contact Charles Chen (cchen@energetics.com) to discuss the range of sponsorship opportunities and how you can effectively reach the workshop audience with information on your company's services and products.

Attend Brownfields 2015

Immediately following the SIT Workshop you can attend the Brownfields 2015 Conference, the premier conference and trade show focused on environmental remediation and economic redevelopment. Registration information and fees are on the conference website: www.brownfieldsconference.org

A Standards in Trade Workshop on China Brownfields Remediation

September 1, 2015 • Chicago, Illinois, USA

PRELIMINARY AGENDA

9:00 am – 5:30 pm

8:00 am – 9:00 am	**Registration**
9:00 am	**Welcome** **Head of U.S. Delegation /NIST**
9:05 am – 9:30 am	**Opening Remarks** **Head of China Delegation** • *Discussion of future vision in brownfield remediation* • *Expectations for this workshop* **Head of U.S. Delegation** • *Discussion of evolution of U.S. brownfield remediation – historical perspective* • *Expectations for this workshop*
9:30 am – 3:15 pm	**Overview of US Approach to Brownfield Remediation**

9:00 am – 9:45 am	**Project Management & Government & Public Interaction** *Project management & regulatory issues*
9:45 am – 10:30 am	**Site Assessment** *Impact on public health & future site use*
10:30 am – 11:00 am	**Break**
11:00 am – 11:45 am	**Testing & Data Management** *Methods, techniques, & protocols*
11:45 am – 12:30 pm	**Lunch**
12:30 pm – 1:15 pm	**Groundwater Remediation** *Subsurface mapping & groundwater sampling*
1:15 pm – 2:00 pm	**Soil Remediation** *Manage remediation to minimize removal & disposal of "clean" material* *Soil & related water contamination issues*
2:00 pm – 2:30 pm	**Break**
2:30 pm – 3:15 pm	**Heavy Metals** *Innovation in neutralizing, removal, & containment*

3:15 pm – 4:45 pm	**Land Reuse Case Studies**
4:45 pm – 5:30 pm	**Discussion and Next Steps** • *Review and agreement on outcomes, areas where further information is needed, & next steps* • *Overview of ICMA/EPA Brownfields 2015 Conference: Review of relevant tours, presentations, & exhibits*

Following the SIT Workshop: 2-4 September 2015—ICMA/EPA 2015 Brownfields Conference
Registration is required to attend this conference.
http://www.brownfieldsconference.org