

## Location and Hotel Information

The conference will be held at the following location:

**The Westin City Center Dallas**

650 N. Pearl Street  
Dallas, TX 75201

Phone: (214) 979-9000

Fax: (214) 953-1931

A block of rooms has been reserved at the hotel. Please call the Westin City Center Hotel at (214) 979-9000 and reference the "EPA Optimization Conference" to receive the conference rate. The conference rate is \$95.00 (or the prevailing government per diem rate) plus 15% tax per night for single occupancy.

Please secure your hotel accommodations as early as possible because reservations will only be accepted on a space available basis. Reservations must be made by 5:00 PM on **May 25, 2004**. After this date, reservations will only be accepted on a rate available, space available basis.

Reservations must be guaranteed by major credit card. To cancel a reservation and obtain a refund, you must notify the hotel by 6:00 PM the day of your scheduled arrival. Check-in time is after 3:00 PM; checkout time is at 12:00 Noon.

It is EPA's policy to make reasonable accommodation to persons with disabilities wishing to participate in the Agency's programs, pursuant to the Rehabilitation Act of 1973, 29 U.S.C. 791. Any request for accommodation should be made to Larissa Skipper, SAIC, at [tcs-events@saic.com](mailto:tcs-events@saic.com) by Friday, May 14, 2004, so that EPA will have sufficient time to process the request.

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United States  
Office of Superfund Remediation  
and Technology Innovation (5102G)  
Washington, D.C. 20460

Official Business  
Penalty for Private Use \$300

EPA/542/F-04/004

## Conference On

# Accelerating Site Closeout, Improving Performance, and Reducing Costs Through Optimization

June 15-17, 2004

Dallas, Texas



## Conference Goals

- ◆ Outline long-term remediation liabilities and optimization needs and opportunities
- ◆ Disseminate existing and emerging optimization strategies, technologies, tools, and science
- ◆ Communicate lessons learned. Identify technical, institutional, contractual, and other enhancements and encumbrances to achieving positive optimization results
- ◆ Present remedial optimization within the context of site wide and multi-site management programs

## Who Should Attend

- Remediation program managers responsible for program planning and costs
- Public health and regulatory officials responsible for protection of public and environmental health and risk mitigation
- Remediation system operators and project managers responsible for system performance, costs, and schedule
- Optimization service developers and service providers

## Registration

Register online at:

<http://clu.in.org/siteopt>

For additional information, please direct inquiries to:

Larissa Skipper, SAIC  
Phone: (703) 318-4633  
Fax: (703) 736-0826  
Email: tcs-events@saic.com

**There is no registration fee for this conference.**

## P R O P O S E D A G E N D A T O P I C S \*

\*Subject to change.

### ◆ Tuesday, June 15

8:00 AM-5:00 PM

#### Morning Plenary Session

Discussions of the need for and importance of optimization of remediation programs from the perspective of the agencies primarily responsible for national environmental remediation programs.

#### Afternoon Session

##### Optimization Programs – Problems, Successes, and Lessons Learned

Optimization strategies being deployed and discussion of problems, successes, and lessons learned.

#### Evening Workshops

6:30 PM - 9:00 PM

- Transport optimization for design of pump and treat systems
- ITRC Remediation Process Optimization: Identifying opportunities for enhanced and more efficient site remediations

### ◆ Participating Organizations

- Federal Remediation Technologies Roundtable (FRTR)
- U.S. Environmental Protection Agency (US EPA)
- U.S. Navy
- U.S. Department of Energy (US DOE)
- U.S. Air Force
- U.S. Army Corps of Engineers (USACE)
- Defense Logistics Agency (DLA)
- Strategic Environmental Research and Development Program (SERDP)/ Environmental Security Technology Certification Program (ESTCP)
- Interstate Technology Regulatory Council (ITRC)

### ◆ Wednesday, June 16

8:00 AM-5:00 PM

#### Concurrent Sessions

##### Measuring Remedy Performance

- Evaluating the effectiveness of the selected remedy
- Tracking pre and post optimization system performance
- Capture zone evaluation techniques

##### Optimization of Long Term Monitoring (LTM) and Site Characterization

- On-site and real-time field analytical methods
- Statistical and spatial analysis
- In-situ and remote sensing technologies

##### Financial and Institutional Aspects of Optimization

- Optimization services contracting
- Predicting long-term costs

#### Evening Workshops

6:30 PM - 9:00 PM

- The Triad: Systematic planning, dynamic workplans, and field analytics for optimized site characterization
- Statistical and geostatistical methods for optimizing long term monitoring programs

### ◆ Thursday, June 17

8:00 AM-12:00 PM

#### Concurrent Sessions

##### Remedy Design and Optimization

- Bioremediation
- Pump and treat
- Monitored natural attenuation
- Other technologies

##### Data Management and Data Evaluation Techniques

- Standardization of data management
- Advanced data visualization and evaluation methods

##### Optimization Implementation Strategies

- Development of effective exit strategies
- Development of the conceptual site model
- Programmatic, multi-site, optimization strategies

**Continue to check  
the conference website  
<http://clu.in.org/siteopt>  
for the latest agenda updates!**