



Savannah River National Laboratory®

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DOE-EM Sponsored Cementitious Materials Technology Exchange

December 10-12

Augusta, Georgia



Workshop Description:

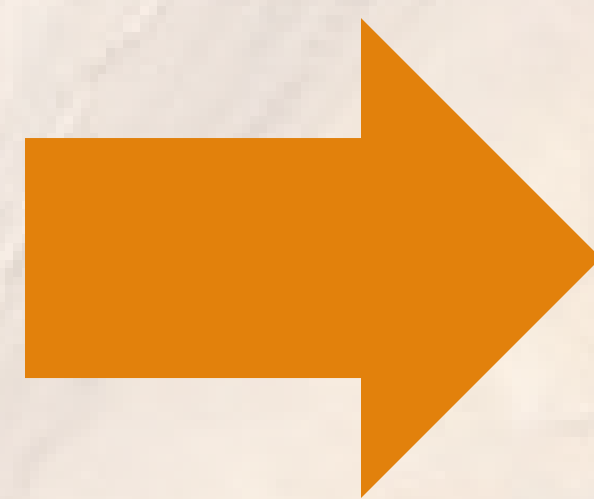
SRNL is hosting this technology exchange to baseline the current state of cementitious materials and identify technology needs for formulation, processing and disposition. The goal of the meeting is to discuss the current state of art and to identify and update challenges and technology development opportunities for grout as a final waste form or end state for environmental restoration / facility decommissioning.

Goal:

The expected outcome is an updated industry wide summary of the current state of art for cementitious materials and a complex-wide summary of technology gaps and technology development (TD) opportunities that can inform future decisions. The technology exchange summary will be used to help identify where current information can be leveraged and to prioritize DOE-EM TD program development and project funding.

Venue:

Georgia Cyber Center www.gacybercenter.org
100 Grace Hopper Lane, Augusta, GA 30901-1127



General Information:

- Maximum attendance set at 75 participants
- Free admission
- Register by November 11
- Attendees responsible for travel expenses
- Badging required for tour (see page 2)
- Foreign Nationals must register and get approval

Accommodations:

Augusta Marriott at the Convention Center
2 Tenth St, Augusta, GA 30901
(706) 722-8900

Participants responsible for securing room reservations

- [Reserve your room](#)
- Room reservation cut-off: November 25
- Lodging per diem rate for Augusta \$102

Agenda At-a-Glance

- 10-11 Dec: Presentations and Panel Discussions
- 12 Dec: Tour SRS Facilities



Technical POCs:

Christine Langton, Environmental Stewardship
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Day 1 – December 10, 2019

- 7:30 Meet at Georgia Cyber Center
- 8:00 Welcome and introductory presentations
- 10:00 DOE Sites panel discussion (current and future site-specific challenges)
- 12:00 Lunch on your own
- 1:00 Facilitated panel discussions
 - Liquid Waste Encapsulation
 - Solid Waste Encapsulation
 - Tank Residual Treatment and Tank Closure
- 4:00 Open discussion
- 5:30 Adjourn
- 7:00 No-Host Social (optional) downtown Augusta

Day 3 – December 12, 2019

- 8:00 SRS Bus departs from Marriott
- 9:00 Badging
- 10:00 Driving tour HWCTR, Saltstone Production Facility, Saltstone Disposal Facility, Salt Waste Processing Facility
- 12:30 Lunch on your own at 766-H Cafeteria
- 1:30 Driving Tour, H-Area, TCCR, E-Area, F-Area, MOX

Day 2 – December 11, 2019

- 7:30 Meet at Georgia Cyber Center
- 8:00 Opening remarks
- 8:45 Technical presentations
- 12:00 Lunch on your own
- 1:00 Facilitated panel discussions
 - Cementitious Materials in a Disposal Environment: DOE and Commercial Sites (Disposal Options, PA's, WAC's, Crediting Cementitious Materials)
 - Processes to Address Future Challenges and Improve Decisions
 - Successes and Issues
 - Technical and Programmatic Needs and Gaps
- 4:00 Open discussion
- 5:00 Closing remarks and path forward
- 5:30 Adjourn

Tour Requirements

Badging:

- Personal Identification Verification (PIV)
 - If no PIV badge, contact Chris Langton
 - Foreign Nationals require advance notice:
 - Contact Christine.Langton@srnl.doe.gov
- Wear closed-toe shoes

REGISTRATION: Please register by **November 11, 2019**. If you do not have a PIV Badge, or are a Foreign National, and plan to tour SRS, please contact Chris Langton or Amy Ramsey as soon as possible.

Would you like to: **Attend? Present? Be a panel member? Participate in the tour?** Use this **LINK** to register.

