

Call for Presentations and Submittal Form AGC's 2015 Contractors Environmental Conference

The Associated General Contractors of America will hold its Contractors Environmental Conference (CEC) on September 2-3, 2015, at the Westin Crystal City in Arlington, Virginia. The CEC is a management, leadership and technology-focused conference that zeros in on the most critical environmental issues impacting today's construction professionals. We meet in an intimate setting that fosters valuable feedback, networking, and meaningfully *face-to-face* interaction amongst peers, industry experts and federal regulators. This notice is a call for presentations for a limited number of speaking opportunities.

Proposals are due by close of business on May 8, 2015. Please use form below. Speakers will be notified by May 20, 2015, whether they are selected to speak. Presentation materials are due no later than August 8, 2015.

Audience:

AGC's CEC brings together environmental compliance and sustainability professionals at all levels who work directly for construction companies or AGC chapters – as well as other professionals who provide environmental services and products to the construction industry. The CEC offers all attendees an opportunity to share best practices and learn from experts about the most significant, practical, and current topics relevant to the construction industry.

This is the fourth year that AGC has held the CEC. AGC expects 80-100 participants.

Educational sessions:

There are two types of sessions – plenary and breakout.

- *Plenary Sessions* general enough to appeal to both environmental compliance and sustainability professionals and should contain enough content for 60-90 minutes.
- *Breakout Sessions* more focused, in-depth content and should contain enough content for 45-60 minutes.

Additional criteria for both breakout and plenary sessions:

- May use a single presenter, multiple presenters or a panel format. If a panel method is selected, the panel should consist of 3-4 participants, including a moderator.
- Should share case studies from the commercial construction industry.
- Should employ experience-based learning with interactions, hands-on activities and demonstrations.
- Should present innovative techniques or best practices.
- Should provide a handout and/or other meaningful takeaway for attendees.

Proposal information:

We invite proposals for compelling educational sessions. The driving criteria for proposal selection include:

- Demonstrated innovation in training & delivery, and/or leadership development;
- Engaging and can hold audience attention (sessions that require audience engagement and participation are highly desired).

AGC expectations:

AGC expects all speakers to:

- Sign the AGC speaker agreement that outlines the speaker's roles and responsibilities.
- Deliver content as developed and agreed upon.
- Submit all program materials, including handouts and PowerPoint slides, electronically by August 8, 2015, so that we can make it available on the conference's mobile app and the attendees' materials flash drives.
- Grant AGC the right to distribute conference materials to attendees.

Speaker expenses:

Selected speakers will receive one complimentary, nontransferable conference registration. Speakers will not be reimbursed for any expenses incurred in developing content or materials for their presentations, travel to/from the conference, or accommodations.

Submission instructions:

Your completed presentation proposal form, which can be found at the end of this document, should be submitted by close of business on Friday, May 8, 2015.

Those who submit a presentation will be notified by Wednesday, May 20, 2015, whether their presentation was accepted.

In order to have your speaking materials ready and available for the attendees, presentation materials are due no later than August 8, 2015. Please consider your ability to meet this deadline when submitting your proposal.

Possible topics of consideration:

The list of potential topics outlined below were identified by past CEC attendees as areas of interest for future programming. However, we encourage the submission of any-and-all session proposals that meet the above-referenced criteria. Be innovative and creative.

General Best Management Practices

- Environmental ethics for contractors
- Working with your company's risk manager to reduce environmental risk factors
- Leadership development for environmental and sustainability professionals
- The use of Drones on construction projects (environmental focus)
- Quality control methods to achieve environmental compliance and/or sustainability project goals
- Resource conservation (e.g., options for a paperless office; lean construction principles; prefabrication)
- Solutions for managing compliance or sustainability onsite, company-wide, and in multiple states
- Coordinating environmental or sustainability training within your company and with specialty contractors
- Creating effective toolbox talks on environmental and sustainability issues
- What free apps and technology tools are available and applicable to construction?

Technical Environmental Compliance Information

- Regulatory and legislative update for 2015 and beyond
- Environmental rules: How are they written? How are they implemented?
- Managing risk at offsite construction support facilities such as staging areas, borrow and waste sites, batch plants, etc.



- Common environmental violations at construction sites and appropriate corrective actions
- Tips for jobsites located near very sensitive areas (environmental focus)
- Staying in compliance with portable air quality permits required for certain construction activities
- Best management practices for fleet maintenance to reduce air emissions and other environmental concerns
- Identifying endangered and threatened species at construction sites. What happens next?
- Identifying hazardous materials and soil contamination on your jobsites. What happens next? The management and disposal of hazardous, contaminated, and universal wastes.
- Managing asbestos, lead and PCBs in construction
- Contractor need-to-know information on Phase I and Phase II site assessments
- Infill development opportunities: Brownfields case study(ies)
- Be prepared: Your ultimate spill containment and cleanup plan for construction sites
- What's next for EPA's construction stormwater permit program?
- How to sample stormwater at construction sites: Avoiding common pitfalls

- Best management practices for managing process water (e.g., concrete wash out, grinding slurry, hydro demo, equipment washing) at construction sites
- Identifying federally-controlled "Waters of the United States" What triggers Section 404 permit coverage?
- Lessons for contractors from the Chesapeake Bay clean-up plan: Sediment trading & offset programs
- Environmental best management practices for bridge construction: vessel general permit for barges, discharges, spills, demo issues and controls (bubble and turbidity curtains)
- Using palliatives (soil stabilization products, like polyacrylamides) in stormwater management: What are they, beneficial uses, limitations, costs, environmental factors?

Green/Sustainability Trends and Initiatives

- Update on current and emerging green initiatives: buildings, garages, roads and communities
- Green paving technologies: aggregates, recycled materials, warm mix asphalt, shingle recycling, porous pavements, etc.
- Latest information on the use of industrial materials (fly ash, steel slag, foundry sand, pulp and paper,

tires, etc.) in construction. Is it safe? How has EPA's final rule for the disposal of coal combustion residuals impacted the use of these and other industrial materials?

- A look at alternative vehicles and fuels: Will they change the landscape of our highways, commercial spaces, and private fleets?
- Out of the box recycling ideas
- Introduction to the concepts and practices of low impact development (LID)
- The future of wastewater and urban runoff treatment strategies: Grey? Green? Or both?
- Resiliency: Is it green? An infrastructure issue? A jobsite concern? The safety director's job?
- Choosing the right green materials
- We are what we... build? Environmental product declarations and you.
- Green and lean: Your project on a diet.
- Making the transition to BIM: Does it make sustainable projects easier? Faster? Better? Is it right for your firm?
- Preparing your workforce for green projects: training for various staff and workers
- Effective and correct use of environmental marketing claims (Federal Trade Commission's revised "Green Guide," etc.)

For questions, please contact Melinda Tomaino at tomainom@agc.org or (703) 837-5415.



Call for Presentations – Proposal Form 2015 Contractors Environmental Conference

Please read the call for presentations before completing this proposal form. This form was created using Adobe Acrobat. To save a blank or incomplete copy of this form and return to it at a later date, click "Save As" on the "File" menu. Please provide all requested information, if the information requested is not applicable, such as additional speakers, please indicate "N/A" on the form. Be sure to save your completed and final version before submitting to AGC. Submit the completed form and any additional materials/information via e-mail to Melinda Tomaino at tomainom@agc.org by close of business on May 8, 2015.

- 1. **Presentation title:**
- 2. **Presenter(s):** (Type in the name, company name, phone number, email and short biographical sketches for each speaker. At your discretion, please submit CVs as attachments to your e-mail when you submit this form to AGC.)
 - A. Lead presenter or moderator:
 - B. Co-presenter or panel presenter 1:
 - C. Panel presenter 2:
- 3. **Be specific! Content focus area:** (Choose from the list on the call for proposals document or indicate another relevant content focus area that your presentation addresses.)
- 4. Sum it up! Presentation general description (100 words or less): (Summarize topic to be covered, including how it is relevant to employees of construction firms and/or AGC Chapters.)

5. Be descriptive! Learning objectives: Upon the conclusion of this presentation, participants will be able to: (List at least 3 learning objectives. At your discretion, please submit more-detailed materials as attachments to your e-mail when you submit this form to AGC.)

A	 	
B.		
 C		

- 6. **Applicable AGC Division:** (AGC members work on all types of construction, and environmental issues affect all of their jobsites. If your presentation is geared towards one type of construction work, please indicate below. If your presentation is general and would apply to all contractors, please choose "all of the above.")
 - □ Highway and Transportation
 - Building
 - Federal and Heavy
 - Utility Infrastructure
 - □ All of the above
- 7. Target audience: (List the type of employee and/or duties targeted by this presentation)
- 8. Level of knowledge: (Select the level of knowledge required for session attendees)
 - □ This presentation will provide a basic and/or general overview of the topic, suitable for entry-level professionals.
 - □ This presentation will provide advanced-level training and/or information on the topic, suitable for professionals with 5+ years of industry experience.
- 9. Level of interaction: (Select the level of interaction the session will provide for attendees)
 This presentation will be given lecture-style.
 - □ This presentation will be facilitated with an interactive panel discussion.
 - □ This presentation is moderately interactive, requiring input and minimal participation from session attendees.
 - □ This presentation is highly interactive, requiring participants to engage each other and interact throughout the session.

- 10. **Audio visual requirements:** (AGC provides microphones, laptops, LCD projectors and screens. Please list only items beyond those basics).
- 11. **Commercial interests**: (List any commercial interests that the presenter(s) may have in any product, service or materials discussed during the proposed session. Presentations must be for educational purposes. We are offering educational credits for participants and that will place restrictions on marketing content in the presentation materials. Please also note that sponsorship opportunities are available.)
- 12. Previous presentations: (List date and group presented to.)
- 13. Additional comments or materials: (Provide any other relevant comments or materials you think will help inform our choice. Attach any additional materials for our consideration to the e-mail when you submit this form to AGC.)

Submit the completed form and any additional materials/information via e-mail to Melinda Tomaino at <u>tomainom@agc.org</u> by May 8, 2015.