



# AGENDA

## COAA PENNSYLVANIA CHAPTER FALL 2014 EVENT

The Penn Stater Conference Center Hotel

The Pennsylvania State University

September 11, 2014

|                         |   |
|-------------------------|---|
| 7:30 a.m. – 8:30 a.m.   | Registration and Continental Breakfast  |
| 8:30 a.m. - 9:00 a.m.   | Opening Comments / State of the Industry (Owner’s Perspective)  |
| 9:00 a.m. - 10:15 a.m.  | <p><b>Session I: Holistic Project Delivery ... Solutions to Common Owner Frustrations!</b></p> <p><i>Jake Smithwick, Senior Project Manager, Performance Based Studies Research Group, Arizona State University</i></p> <p>This session will provide insights on how to choose the best team, develop the best plan, and establish strategic project leadership. Learn how to implement value-creation tools in your project delivery methods from RFP/Solicitation through Project Close Out. The process has been rigorously tested by ASU in delivering all types of industry projects, goods, and services including design/construction, facility services, etc. Whatever your role: owner (buyer, contracting officer, project manager) or vendor (seller, contractor, service provider, professional), these tools can be applied immediately to create tremendous benefit.</p>  |
| 10:15 a.m. - 10:45 a.m. | Break   |
| 10:45 a.m. – 12:00 p.m. | <p><b>Session II: Integrative Design: A Look Under the Hood</b></p> <p><i>Alan Traugott, LEED Fellow, Managing Principal, CJL Engineering</i><br/> <i>Richard Piacentini, Executive Director, Phipps Conservatory</i></p> <p>Lessons learned from a truly integrated design project that ultimately achieved LEED Platinum, Living Building Challenge and SITES certifications. The integrative design process understands that buildings, their components, the site, and their context are interrelated. The process also takes a long view on occupancy, maintenance, and change over the course of the building’s life. Including all stakeholders from Owner, Contractors, Architect, Landscape Architect and Engineers and, in this case, building experts from Carnegie Mellon University, University of Pittsburgh, Green Building Alliance, and others in a collaborative design approach allows for the identification of synergies that otherwise would go unnoticed. As a result, the process reduces initial and operating costs, and reduces energy consumption while providing conditions to promote health and comfort and a productive work space with minimal environmental impact.</p> |



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| 12:00 p.m. – 1:00 p.m. | Lunch: Bonus Project Presentation – <b>The Children’s Garden: Shotcrete Shines!</b>   |
| 1:00 p.m. – 2:15 p.m.  | <p>Session III: <b>Design-Build Delivers: A Move Towards Facilitated Collaboration</b> (Project Case Study)</p> <p><i>Dan Buchta, Project Director, Barton Malow</i><br/> <i>Tracy Randazzo, Senior Project Manager, Associate, Clark Nexsen</i><br/> <i>Rich O’Donald, Project Manager, OPP, PSU</i><br/> <i>Chris Howe, Project Manager, McClure Company</i></p> <p>Penn State has embraced enhanced collaboration and IPD concepts for a high performance team. This presentation will discuss an evolving design process to maximize value and a facilitated collaboration process to enhance performance. Find out how the project team overcame numerous challenges with programming, existing conditions, logistics, sustainability, and budget.</p> |
| 2:15 p.m. - 2:30 p.m.  | Break   |
| 2:30 p.m. - 4:00 p.m.  | <p>Project Tour: <b>South Halls Renovation and New Building, The Pennsylvania State University</b></p> <p>The South Halls Project is a design-build transformation of eight residence halls housing two dozen sororities and one dining commons and the infill construction of a new residence hall for swing space during the phased renovation. These 1950s buildings, situated at the edge of campus facing downtown State College, presented remarkable challenges of split-level design, 8’ floor-to-floor structure, and two-way lift-slab construction that made the introduction of modern MEP systems an immense challenge.</p>  |