

# WYOAPPA Commissioning Bootcamp

As part of our 2017 conference, we are proud to offer a half day workshop on building commissioning. Join us on **June 14th** for an opportunity to learn from industry experts and get a better understanding of this quality focused process.

## 1:00 – 1:45 Behind the Curtain of the Design Process

Ever wonder what the design team does? From planning and programming to design development to construction documents, come learn the various stages that a project goes through with the design team. This session will help facilities management staff recognize the key milestones where operations and maintenance input is critical for the success of their project.

## 2:00 – 2:45 New Building Commissioning

Commissioning (Cx) of new construction is a great way to add quality assurance to your project. The goal of commissioning is to monitor and document that your new building meets or exceeds the intent of the program. Learn about the specific steps in the Cx process, when to engage the Cx provider, and what to expect from the Cx process. Share your concerns and learn how you can get the most out of the Cx Process. Session includes a review of the Owner's Project Requirements (OPR) and other Cx project deliverables. An OPR template is provided for reference so you can develop your campus OPR. Other sample OPR's are also provided for reference.

## 3:00 – 3:45 Existing Building Commissioning

Commissioning for existing buildings is explained. Learn the difference between Retro-Commissioning, Energy Audits, Re-commissioning, and more. What are the benefits of commissioning my existing buildings? What are the steps of the process? What can I expect from the commissioning of an existing building? Session includes review of the Current Facility Requirements (CFR) document and a template for your use.

## 4:00 – 4:45 How to Procure Cx Services

How do I select Cx Services for my project? This session discusses the process for engaging the commissioning services for a new construction or existing building project. Topics include: What qualifications should I required for the Cx Provider? When do I engage the Cx Provider? What scope of services do I need for my project? How much does Cx cost? Session documents include the BCA sample RFP and RFQ documents to help you develop the Cx scope and selection criteria for your campus.



**Tracey A. Whaley, PE, CCP**  
Senior Commissioning Authority  
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Tracey is a Commissioning Expert and Project Manager with over 25 years of experience. In her role as a Commissioning Project Manager for DLR Group, she plans and coordinates the complex and diverse activities undertaken to ensure the delivery of your building in accordance with the design objectives and operational requirements. Tracey is the SW Chapter President of the Building Commissioning Association (BCxA) and a senior member of the Society of Women Engineers (SWE).



**Bob Binder, AIA, LEED AP**  
Higher Education Leader  
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Bob Binder benefits his clients with more than 18 years of experience in higher education and K-12 design. His ability to communicate and consensus-build with the team, control schedules and budgets and provide day-to-day contact with clients, produces award-winning projects within budget and on schedule.

Presented in conjunction with DLR Group.  
*Presenters will be available in between sessions to answer additional questions.*