

TRACK:	Commissioning Essentials	Transformative Commissioning	Building Enclosure Commissioning	Sustaining Ongoing Building Performance	Mission Critical
Track Sponsor	BlueRithm	InEight	Intertek	CopperTree Analytics	Facility Grid
Date	Monday, August 3, 2020	Monday, August 10, 2020	Monday, August 17, 2020	Monday, August 24, 2020	Monday, August 31, 2020
Presentation 1 8:00 am - 9:00 am PST	Unlocking the Value of EBx: Achieving Success through Training and a Culture of Collaboration Speaker: Saverio Grosso, CEM, CEA, EBCP, CBCP - Edison Energy	Python: Open-Source Data Analytics Speaker: Joshua Harwood, PE - Cator Ruma and Associates	Building Envelope Thermal Bridging Analysis as Part of the Commissioning Process Speakers: Rick Zeigler - Morrison Hershfield Jeff Wrigley - State of Utah	Best Practices for OCx – the What, Why, and How of Our Profession’s Most Innovative Commissioning Solution Speakers: Jesse Sycuro, PE, CEM, CCP, - BGIS Janelle Griffin, PE, CCP - RTI International Kelsey Leslie, PE - Paladin, Inc.	Healthcare Commissioning: A Guide to Adding Value Speakers: Matthew Napolitan, PE, CCP, BCxP, LEED AP BD+C - Cx Associates Walker Calderwood, PE, CEM - Cx Associates
Sponsored Break 9:00 - 9:10 am PST					
Presentation 2 9:10 - 10:10 PST	Commissioning Requirements in Building Codes and Standards – Where and What is Included? Speaker: Gerald Kettler, PE, CCP, LEED AP Fellow, CxA, CPMP, REM - Facility Performance Associates	Riding the Digital Transformation Wave – Don’t let your Cx process get wiped out! Speakers: A.J. Speicher, PE, CCP - Borton-Lawson Jim Kovalik, PLS - Borton-Lawson	Commissioning the Building Enclosure: What is Really Important Speaker: George Blackburn, AIA - Blackburn Architecture	Let’s Bend the Curve: New Strategies to Maximize Ongoing Building Performance Speakers: Michele Sagehorn, CxA - Red Car Analytics, Chris Weyandt - Lawrence Berkeley National Laboratory	Healthcare in Crisis – Pandemic Cx Response from the Frontlines Moderator: Ryan Lean, PE, LEED AP, CCP - Jaros, Baum & Bolles Panelists: Tom Poelling, PE, CEM, CCP - U.S. Engineering Dan Forino, PE, CCP, LEED AP, WELL AP - Horizon Engineering Associates, LLP John Villani, PE, CCP, LEED AP, CEM - Grumman/Butkus Associates Wally Workmaster - Jaros, Baum & Bolles
Sponsored Break 10:10 - 10:20 PST					
Presentation 3 10:20 - 11:20 PST	Commissioning "Outside" the Box, Alternatives and Shortfalls of Traditional Pre-Functional Checklists Speakers: Kenny Reed - Specialized Engineering Solutions Alex Metschke - Specialized Engineering Solutions	Technology Systems Commissioning Speaker: Randal Gruberman, PE, RCDD - TEECOM, Inc.	Ensuring High Performing Pre-Engineered Metal Buildings Through Rigorous BECx Speakers: Mike Lackey - LCCx Cathleen Crabb - City of San Antonio	EBcx of a College Campus Speaker: Kevin Thurston, P. Eng., CCP - Thurston Engineering Services	Commissioning Data Centers Speaker: Terry Rodgers - Primary Integration Solutions
Sponsored Break 11:20 - 11:30 PST					
Presentation 4 11:30 - 12:30 PST	Commissioning from the Owner’s Perspective Speaker: Sandy Renshaw, PE, CCP, CEM, LEED AP - Kaiser Permanente	Structural Commissioning Speakers: Wayne Dunn, PE, P.Eng., LEED AP - E. W. Dunn Thomas Winant - STRAAM GROUP	Establishing BECx Testing and Inspection Protocols for Project Success Speakers: Dustin Smoot, RRC, RRO, CDT, Legacy LEED - Terracon Consultants Inc. Christopher Traynor, P.Eng., BECxP, CxA+BE - Terracon Consultants Inc.	A Case for Ongoing Commissioning at Scale - Brookfield Properties Speaker: Kevin Rodgers	The Inside Scoop: What You Need to Know About Data Center Commissioning Speakers: Adam Siegrist, PE - Facebook Billie Haggard - Aligned Energy Nich Zies - Microsoft
Sponsored Break 12:30 - 12:40 PST					
Presentation 5 (Sponsored Session) 12:40 - 1:40 PST	Commissioning Essentials: 3 Kills Concepts for Cx Speakers: Andrew Martin - BlueRithm Adam Muggleton - AJB	Project Certainty Using a Completions Mindset Speaker: Alex Mazepa - InEight	Re-Occupy with Confidence: Practical Approaches to Reduce Risks and Create Healthier Indoor Environments Speaker: Alan Scott, FAIA, LEED Fellow - Intertek	Automating Commissioning with Software: Science Fiction or the New Reality? Speaker: Ricardo Moromiso, ASCT, CEM - CopperTree Analytics	Build a Sustainable Facility Knowledge Management Program Speakers: Alex Kozinets, PE, CxA, EBCP, LEED AP - Facility Grid Eric Forman - Facility Grid