
Materials Matter – Tools of the Trade: Assessment + Implementation

AIA Seattle | Summer 2017 | Seattle City Hall, Bertha Knight Landes Room

** all sessions/speakers subject to change*

PROGRAM: FRIDAY, JULY 14, 2017 | 8:00 am - 12:45 pm

Session 3: Tools of the Trade: Assessment + Implementation

- 8:00 – 8:30 **REGISTRATION + MORNING REFRESHMENTS**
- 8:30 – 8:40 **WELCOME**
Cassie Blair | Program Manager, AIA Seattle
- 8:40 – 9:05 **INTRODUCTION + OVERVIEW: TOOLS OF THE TRADE**
Melissa Balestri | Specifier, ZGF
- 9:05 – 10:05 **MATERIALS TRANSPARENCY: YANKING THE SUPPLY CHAIN**
Peter Girard | CEO & Co-founder, toxnot PBC
- 10:05 – 10:15 **BREAK**
- 10:15 – 11:15 **MANAGING A CAN OF WORMS INSIDE THE RABBIT HOLE**
Jeff Frost | Project Manager, Brightworks Sustainability
- 11:15 – 12:15 **LIFE CYCLE ASSESSMENT: BUILDING INDUSTRY SPECIFIC METHODS**
Barbara X. Rodriguez | PhD Candidate, University of Washington
- 12:15 – 12:40 **Q & A**
- 12:40 – 12:45 **WRAP UP**
Cassie Blair | Program Manager, AIA Seattle

SESSION 3 SPEAKERS:



Melissa Balestri | Specifier, ZGF Architects, LLP

Melissa AIA, CSI, CCS is a specifier at ZGF Architects, LLP, one of three co-founders of the Healthy Materials Collaborative, a member of the Materials Matter Advisory Group, and the current Vice President and Education Chair for the Puget Sound Chapter of the Construction Specifications Institute (PSC CSI). As a Certified Construction Specifier, she has specified countless LEED projects, including a worldwide LEED Volume Program rollout, as well as a Seattle Living Building Pilot Program project. Her interest in healthy materials began in elementary school when a close friend was removed from school because she was allergic to the newly installed carpets, and her interest only grew stronger after a high school classmate's mother became dangerously sensitive to chemicals after she was exposed to improperly used commercial-grade cleaning products in a movie theater. Her goal is to help create and influence others to create buildings that have a positive health impact on occupants and the environment.



Jeff Frost | Project Manager, Brightworks Sustainability

Jeff Frost is a Project Manager at Brightworks Sustainability. Headquartered in the Pacific Northwest with operations throughout the United States and projects throughout the world, Brightworks helps clients establish and implement operational sustainability programs that further their sustainability goals, reduce their environmental footprints, and increase their operational performance.

Jeff is a living future accredited professional with expertise in material health and sustainability, LEED and Living Building Challenge and Net Zero Energy. He is co-chair of the Health Product Declaration Collaborative's (HPDC) Content Inventory Technical Subgroup and Member of the HPDC's User Advisor Panel; co-chair of the mindful MATERIALS Admin Working Group; and an invited member of the American Institute of Architect's Material Knowledge Working Group. He is an invited speaker on a range of topics and resides in Portland, OR, with his wife and three sons... that keep him busy.



Pete Girard | CEO & Co-founder, toxnot PBC

Co-founding toxnot.com is only the latest in a long line of sustainability driven endeavors for Pete. As toxnot's CEO, Pete combines over a decade of strategic experience at the multinational level, with a well-respected background in product management, lifecycle assessment, product stewardship and corporate sustainability strategy. toxnot is the first startup of its kind to open up chemical hazard information and package it in a platform that integrates seamlessly with any system. The free, open nature of toxnot and its ability to drive collaboration through one of the most complex networks in our globalized manufacturing world is a testament to his leadership. This is Pete's vision for a smarter world. It is a world without information barriers, where the webs that link us are in fact opportunities to connect and drive change.



Barbara X. Rodriguez | PhD Candidate, University of Washington

Barbara has devoted over a decade to the creation and improvement of analytic tools to assess carbon in the buildings. She was the first LEED AP woman in Chile and later the Chief Sustainability Officer at the Center for Innovation and Research of Buildings at Universidad de Chile, where she led the first EPD program for the building sector in Latin America. She was director of ECOBASE, the first nationwide LCI for building materials in Chile. In 2015 she received the National Award for Sustainable Construction Leaders under 35 from Chilean Chamber of Construction. She is currently pursuing a PhD at University of Washington.