Where to Stay

MARRIOTT
COLUMBUS AIRPORT

Marriott Columbus Airport
Columbus, Ohio

1375 N Cassady Avenue
Columbus, OH 43219
Phone: 614.475.7551



Discounted room rates are available by mentioning SEAoO when booking Reserve by 9/1/21 for SEAoO rate

SEAoO
STRUCTURAL ENGINEERS ASSOCIATION OF OHIO

2021 SEAoO Annual Conference
Attn: John Morganstern
John@seaoo.org

2021 SEAoO Annual Conference

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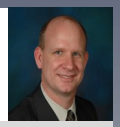




Thursday - Friday
Sept. 16th & 17th, 2021
Marriott Columbus Airport
Columbus, Ohio

Thursday, September 16

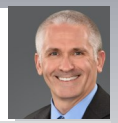
Barry Arnold, PE, SE, SECB



Vice President
ARW Engineers

Session 1: 8 Tips to Avoid the Traps of Unethical Behavior
Eight tips will be provided to assess ethical problems and determine when/ how corrective action is required.

Greg Zeisler, PE



Engineer
American Concrete Institute (ACI)

Session 2: ACI 318-19: Changes to the Concrete Design Standard
A review of the significant changes to the code.

Matthew Pavelchak, PE



Principal
Walter P Moore

Session 3: Structural Stability During Construction
Overview of common areas regarding structural stability during construction often overlooked or missed, creating unsafe conditions leading to partial or complete structural collapse.

Tom Elliott



Director of Industry Development & Technical Services
International Masonry Institute (IMI)

Session 4: The Evolution of Structural Masonry
Review of structural masonry with emphasis on current materials, code changes & efficient masonry design.

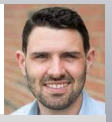
Michael Flagg



Global Industry Segment Dir.– Structural & Shipbuilding
The Lincoln Electric Company

Session 5: Productivity & Innovations in Welding
Welding & cutting technologies affecting safety, quality and productivity in the structural steel industry.

Lewis Waitt



Director of Client Solutions
ALINITI

Session 6: Bridging the Gaps – Optimizing Communication in a Multi-Generational Workplace
Dynamic and interactive overview of generational communication differences with strategies to improve interpersonal connections in the workplace.

Happy Hour / Awards Dinner

At the conclusion of Day 1, all Conference guests are invited to enjoy a happy hour at the Columbus Airport Marriott from 5:30 to 6:30. The onsite Awards Dinner follows at 6:30.

Friday, September 17

Ron Klemencic, PE, SE, Hon. AIA



Chairman and CEO
Magnusson Klemencic Associates

Session 7: Rainier Square Redevelopment: Game Changer!
Rainier Square has an 850-ft.-tall mixed use tower designed to resist wind and seismic loads using SpeedCore's concrete-filled, composite plate shear wall system, replacing a traditional concrete core.

Anthony Harvey, PE



Regional Director
WoodWorks– Wood Products Council

Session 8: Mass Timber Construction Management: Economics, Logistics, Risk Analysis
An overview of mass timber products & optimized systems, procurement risks and financial feasibility.

Daniel Pradel, PhD, PE, F.ASCE



Professor of Practice
The Ohio State University

Session 9: Case Study & Geotech. Lessons Learned From Puerto Rico During Hurricanes Irma & Maria
A first-hand account of damage, failure mode & reconstruction of foundations, bridges, water systems, and power grid from 2 Category 5 hurricanes hitting Puerto Rico within 10 days of each other in 2017.

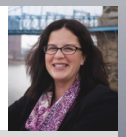
Emily Guglielmo, SE, PE, F.SEI



Principal
Martin/Martin

Session 10: : Frequently Misunderstood Wind Provisions
ASCE 7 wind provisions will be the focus, including wind design methodology and areas where the code does not offer guidance. Rooftop screen walls, equipment, attached canopies, parapets, serviceability criteria and open/partially enclosed buildings will be highlighted.

Julie Cromwell, PE



President, CEO
Julie Cromwell & Associates, LLC

Session 11: OBC, OH Licensure, Special Inspection Updates
Current updates for the state of Ohio will be reviewed.

Trade Show & Exhibits

- **The Annual SEAoO Trade Show will be open during breaks and each morning before the sessions.**
- **Product vendors, industry groups, and other companies serving the structural engineering community will have booths set up to inform on their latest offerings and industry trends.**
- **There are vendor spots available, but they will sell out. If interested in exhibiting, please contact John Morganstern at:**

  E: john@seaoo.org

  P: 419-704-0700



Registration

- **Registration is open to structural engineers, architects, property managers, building owners, contractors, teachers, students, etc.**
- **SEAoO Members: $400 ($450 after 9/6)**
- **Students: $40 ($50 after 9/6)**
- **Non-Members: $500 ($550 after 9/6)**
- **Not a current SEAoO member? Membership in SEAoO is only $50/year. Join now and save.**

To register or for more information, please visit our website at www.SEAoO.org