

2020

CONSTRUCTION TECHNOLOGY AND INNOVATION CONFERENCE

HOUSTON, TX: **FEBRUARY 5, 2020**
 GRAND RAPIDS, MI: **FEBRUARY 12, 2020**



CALL FOR ABSTRACTS

Associated Builders and Contractors Western Michigan and Greater Houston Chapters in partnership with FMI invite construction technology subject matter experts to submit presentation proposals for two regional Construction Technology & Innovation Conferences. The Great Lakes Region conference hosted by ABC Western Michigan will be held in Grand Rapids, Michigan on Wednesday, February 12, 2020. The Gulf Coast Region conference hosted by ABC Houston will be held in Houston, Texas on February 5, 2020. Accepted abstract submissions may be submitted for one or both conferences by indicating in the conference participation selection below. Presenters and panelists will receive complimentary conference registration and one night's hotel accommodations.

The ideal presenting team will be made up of a construction technology solution provider and a contractor who is currently utilizing the technology solution.

2020 Session Tracks will be:

- Fundamentals** The *fundamentals track* focuses on key core technology capabilities and planning considerations to leverage a stable technology stack and support within the company and among the companies technology partners. This track includes conversations for developing a company's technology acumen, fundamental understanding of the interplay between technology, operations and business, and understanding how to develop a strategy for technology and innovation in the business. Topics may include how to develop a technology roadmap, determining ROI, when to implement an enterprise resource planning platform (ERP), the benefits and risks of all-in-one solutions versus a system of systems, and business intelligence, as examples.
- Intermediate** The *intermediate track* includes sessions to engage in more advanced discussions for viewing technology and innovation as enablers in the company to further improve business and project performance. These sessions move beyond fundamentals, core capabilities, and principles to discuss advanced technologies and innovation initiatives. Topics may include best practices of innovative contractors, establishing technology steering committees, business case for advanced technologies and innovation such as augmented reality, predictive and prescriptive analytics, volumetric modular construction, etc.

- **Advanced** The *advanced track* is intended to present cutting edge technology and innovation initiatives being adopted by the most sophisticated companies but have a clear business use case and ability to scale, to some degree, across the industry. This track is not about the distant future or tech R&D but rather about existing technologies that are changing how we work or creating all new capabilities and opportunities for those that adopt them. Topics may include artificial intelligence, machine learning, deep learning, blockchain, tech enabled automation in planning/design/construction, robotics, and more.

ABSTRACT DEADLINE: MONDAY, OCTOBER 14, 2019

Conference Participation

Please indicate all conference(s) for which you are submitting abstracts

- Great Lakes Region – Grand Rapids, MI, Wednesday, February 12, 2020**
- Gulf Coast Region – Houston, TX, Wednesday, February 5, 2020**

Session Information

- Session Title: _____
- Session Description (How does this session prepare attendees to apply technology in their business tomorrow?)

Learning Objectives & Outcomes

- Please provide **three** clear learning objectives:

- Attendees career / experience level (*please mark*)

- _____ Early career / entry level
- _____ Mid-career / intermediate
- _____ Seasoned / advanced level
- _____ Post-certification

Submitter & Presenter Information

- Tech Solution Speaker Title: _____
- Tech Solution Speaker Organization: _____
- Tech Solution Speaker Name: _____
- Tech Solution Speaker Email: _____
- Tech Solution Speaker past presentations, recommendations and subject matter expertise:

- Contractor Speaker Title: _____
- Contractor Speaker Organization: _____
- Contractor Speaker Name: _____
- Contractor Speaker Email: _____
- Contractor Speaker past presentations, recommendations and subject matter expertise:

Speaker Roles & Responsibilities (*please initial next to each*)

All speakers are required to agree to these roles and responsibilities.

____ For a panel format, diversity is encouraged in background, experience, gender, and ethnicity.

____ The presentation lead must select speakers who command expert knowledge of the topic and who are skilled and effective presenters.

____ Speakers consent to be video-recorded/photographed

____ Presentation laptops will be provided. Presenters are required to submit all presentations (PowerPoint or PDF) and handouts to FMI/ABC by the deadline specified in the acceptance email. This submission date is not meant to preclude last minute edits to your presentation. All materials and recordings become the property of FMI/ABC. Presentations will be preloaded on session laptops.

____ Presentation recordings become the property of FMI/ABC. FMI/ABC retains the right to repurpose content from conferences. PowerPoint presentations must be in wide screen 16:9 format and on FMI/ABC’s required conference template, which will be sent to all selected speakers.

____ You are responsible for providing all presentation handouts. Note: FMI/ABC strive to host paper-free conferences and all handouts will be posted to the Tech Conference website.

____ If you wish to use or distribute copyrighted information in your presentation or materials, it is your responsibility to obtain the necessary permission(s).

____ Each presenter will be provided with complimentary conference registration and one night’s hotel stay. Hotel incidentals, additional night’s stay, and travel are not reimbursable.

____ Presentation room set-up is theater style. Typically, presenters will be provided with 1 lavalier microphone, a projector and screen, and sound capabilities. With notice, FMI/ABC will attempt to accommodate special requests or provide vendor references. Panel discussion set-up is also available.

Submission & Questions

Please submit your completed form by Monday, October 14, 2019 and email to Jay Snyder, Technology Practice Leader, FMI at jsnyder@fminet.com. All submission questions may directed to Jay Snyder.