

# ON THE BRINK OF THE LEAN REVOLUTION

### **PLATINUM SPONSOR**

24th Annual Conference of the International Group for Lean Construction July 18 - 24, 2016 – Boston, Massachusetts, USA

### **CONFERENCE PROGRAM**





GEMBA JOB SITE AND OFFICE TOURS

HOSTS: \* Consigli Construction Co., Inc.

- \* Shawmut Design and Construction
- \* Suffolk Construction Company
- \* Steffian Bradley Architects
- \* Lean Enterprise Institute

8:30 AM - 9:00 AM - Check-in and assemble for Gemba walks

9:00 AM - 9:30 AM - Depart from the Conference Center

9:30 AM - 11:30 AM - Gemba Walk - Tour of local job site or office space

11:30 AM - 12:00 PM - Walk or shuttle back to the Conference Center

#### **UNCONFERENCE SPONSOR**

**MONDAY, JULY 18, 2016** UNCONFERENCE

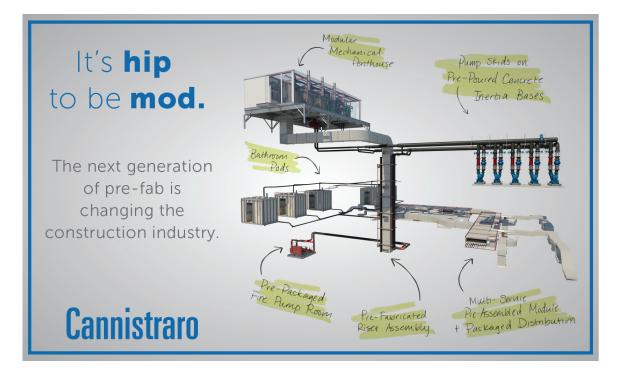


1:00 PM - 1:20 PM - Introductions; fill out proposed discussion cards; populate discussions matrix

1:20 PM - 4:40 PM - Sessions every 40 minutes, including the unPanel

4:40 PM - 5:00 PM - Closeout plenary discussion and Open Awards





### ADVANCES IN LEAN DESIGN AND CONSTRUCTION PRACTICE

### **PLATINUM SPONSOR**



BREAKFAST, BREAKS and LUNCH SPONSOR



**SAFETY SPONSOR** 



Thanks to the following people and organizations that assisted IGLC 2016 with promotion, program development, and logistics. We really appreciate their help in developing a week's worth of Lean Design & Construction events and spreading the word about IGLC 2016!

Lei Xu Tom Richert Colin Milberg Kimberley Maul Anush Neeraj

### PROMOTION PARTNERS

Lean Construction Institute
Lean Enterprise Institute / LGN
CMAA New England Chapter
AGC Massachusetts
Massachusetts Building Congress
Lean Construction Blog
Boston Architectural College

RESEARCH CONFERENCE PROGRAM DEVELOPMENT & LOGISTICS

Navilean
San Diego State University
Nottingham Trent University
Sacramento State
High Velocity Edge
Northeastern University

SUMMER SCHOOL PROGRAM DEVELOPMENT & LOGISTICS

Navilean Texas A&M University MA State College Building Authority

IGLC 2016 logo: Rick Hamilton
IGLC 2016 artwork: Jason Boucher
Program photo: Robert Umenhofer

### 7:30 AM - 8:00 AM - Registration / Check-In and Continental Breakfast

#### 8:00 AM - 8:15 AM - Conference Opening

Cynthia Tsao of IGLC 2016 and Consigli Construction Co., Inc.

#### 8:15 AM - 8:30 AM - Welcoming Remarks

Dan C. Heinemeier of LCI, Mark Reich of LEI, Luis Alarcon of IGLC, and Nick Masci of LCI New England Community of Practice

### 8:30 AM – 9:30 AM – Company Leader Panel – Developing our commitment to Lean and what it's doing for our clients and our company

John C. Cannistraro Jr. of J.C. Cannistraro, Anthony Consigli of Consigli Construction, Mark Jussaume of TRO Boston, and Jim Morgan of Worcester Air Conditioning, LLC

9:30 AM – 10:00 AM – Learning to Lead with Respect – Within our company and on projects – Mark Jussaume and Bernadette Muncy of TRO Boston

#### 10:00 AM - 10:20 AM - Coffee Break

### 10:20 AM – 11:05 AM – Large-Scale Knowledge Creation and Building Competency – Leading and sustaining a Lean transformation inside and out

Luciana Burdi of Massport, Janet Chrisos of MA State College Building Authority, and Derek Drysdale of Highways England, with Tom Richert of Lean Project Consulting

### 11:05 AM – 11:25 AM – Good to Great: What makes Projects Excel? Bevan Mace of Balfour Beatty Construction

11:25 AM – 12:10 PM – "Stay the Course" – A message for CM/GCs and owners from your trade partners – Neil Daly of J.C. Cannistraro, Warren Jenkins and Jim Morgan of Worcester Air, and Jim Williams of Component Assembly Systems, Inc.

#### 12:10 PM - 1:00 PM - Lunch

### 1:00 PM – 1:30 PM – And Now, a Word from Our Lawyers – Getting lawyers to be ladders, not the "Wall"

Ronald D. Ciotti of Hinckley Allen and Brian Perlberg of ConsensusDocs and AGC

### 1:30 PM – 2:15 PM – Lean Project Leadership – A dialogue about how to make Lean and collaboration work on complex, challenging projects

Chris Ovlen of UCSF Health, Tom Sieniewicz of NBBJ Design, and Peter Berg of DPR

2:15 PM – 2:40 PM – Overcoming Implementation Barriers – Perspectives from complex mechanical and electrical mega-projects located in the Australian bush and a Canadian downtown – Peter Court of Laing O'Rourke

#### 2:40 PM - 3:00 PM - Coffee Break

### 3:00 PM – 3:25 PM – Payoffs from Lean Basics – Turning around a \$1 billion project in Mexico using simple Lean tools

Antonio Gonzalez de Cossio and Jorge Cossio of ITN de Mexico

### 3:25 PM – 3:55 PM – Lonely Lean – Practicing Lean with and without other firms from a mechanical contractor perspective

John C. Cannistraro Jr. of J.C. Cannistraro, LLC

## 3:55 PM – 4:40 PM – Superintendent Panel – How Lean has made me a better superintendent – James Fish of Suffolk Construction, Matthew Guimond of Consigli Construction, and Brad Marshall of DPR, with Colin Milberg of ASKM and Associates

### 4:40 PM – 4:55 PM – A Reflection of "Advances in Lean Design & Construction Practice from New England, across the US, and Abroad"

Mark Reich of LEI and Hal Macomber of IGLC 2016 and Macomber Consultants, LLC

#### 4:55 PM - 5:00 PM - Closing

WEDNESDAY, July 20, 2016		
8:00am	Opening of the Research Conference	
8:15am	Kickoff Panel: Research Partnerships between Academia and Industry	
9:15am	Wed AM1: Plenary session on Theory Location: Amphitheater	
10:00am	COFFEE BREAK	
10:30am	Wed AM2: Plenary session on Theory Location: Amphitheater	
11:15am	Wed AM3: Plenary session on Theory Location: Amphitheater	
12:00pm	LUNCH	
12:45pm	Wed: Poster Session Location: Ground Floor Lobby - Group A	
1:30pm	Wed PM1: Theory Location: Amphitheater	Wed PM1: Contracts & Cost Management. Location: Pechet Room
2:15pm	Wed PM2: Production Planning & Control Location: Amphitheater	Wed PM2: Contracts & Cost Management. Location: Pechet Room
3:00pm	COFFEE BREAK	
3:30pm	Wed PM3: Production Planning & Control Location: Amphitheater	Wed PM3: Contracts & Cost Management. Location: Pechet Room
4:15pm	Wed PM4: Production Planning & Control Location: Amphitheater	Wed PM4: Teaching Lean Construction. Location: Pechet Room
THURSI	DAY, July 21, 2016	
8:00am	Thurs AM1: Product Development & Design Management Location: Amphitheater	Thurs AM1: Safety & Quality Location: Pechet Room
9:15am	Thurs AM2: Product Development & Design Management Location: Amphitheater	Thurs AM2: Safety & Quality Location: Pechet Room
10:00am	COFFEE BREAK	
10:30am	Thurs AM3: Product Development & Design Management Location: Amphitheater	Thurs AM3: Production Planning & Control + Prod. System Design Location: Pechet Room
11:15am	Poster Session Location: 1st Floor - Group B	
12:00pm	LUNCH	
12:45pm	Poster Session Location: 1st Floor - Group C	
1:30pm	Thurs PM1: Product Development & Design Management Location: Amphitheater	Thurs PM1: Production System Design Location: Pechet Room
2:15pm	Thurs PM2: Sustainability Location: Amphitheater	PSD - Thurs PM2: Production System Design Location: Pechet Room
3:00pm	COFFEE BREAK	
3:30pm	Thurs PM3: People Culture and Change Location: Amphitheater	Thurs PM3: Supply Chain Management & Prefabrication Location: Pechet Room
4:15pm	PCC - Thurs PM4: People Culture and Change Location: Amphitheater	SCMP - Thurs PM4: Supply Chain Management & Prefabrication Location: Pechet Room
6:00pm	Thurs PM Reception: Drinks before dinner ocation: Northeastern University - Curry Student Center	
7:00pm	Thurs PM Dinner: Research Conference Dinner ocation: Northeastern University - Curry Student Center	
FRIDAY	, July 22, 2016	
8:00am	Fri AM1: Plenary session on Information Technology Location: Amphitheater	
9:15am	Fri AM2: Plenary session on Information Technology Location: Amphitheater	
10:00am	COFFEE BREAK	
10:30am	Fri AM3: Information Technology Location: Amphitheater	- Fri AM3: Production Planning & Control Location: Rotunda Room
11:15am	- Fri AM4: Enabling Lean with IT and Prod. Planning and Control Location: Amphitheate	- Fri AM4: Production Planning & Control Location: Rotunda Room
12:00pm	LUNCH	
12:45pm to 4pm	Business Meeting: IGLC Business Meeting - All registered for IGLC 2016 are welcome to attend Location: Rotunda Room	

Check out the poster summaries on the Ground and First Floors as well as summaries of all 123 papers in the A3 REPORT book! the Detailed Schedule for the RESEARCH CONFERENCE Visit http://tinyurl.com/IGLC-2016-RESEARCH to view

The RESEARCH CONFERENCE will feature 83 PowerPoint presentations and 40 poster presentations from 20 countries!

