



## International Group for Lean Construction (IGLC) 24<sup>th</sup> Annual Conference

IGLC 24 – Boston, USA 2016

### *On the Brink of the Lean Revolution*

- Monday, July 18, 2016 – IGLC 24 Gemba Walks / Unconference
- Tuesday, July 19, 2016 – IGLC 24 Innovation Highlight Day
- Wed-Fri, July 20-22, 2016 – IGLC 24 Research Conference
- Sat-Sun, July 23-24, 2016 – IGLC 24 Summer School

### **POSTGRADUATE SUMMER SCHOOL** Saturday-Sunday July 23-24, 2016

The Tree House Residence Hall at Massachusetts College of Art and Design  
578 Huntington Avenue, Boston, MA 02115

### **THEME:** Defining the Right Problem and Research Method in Lean Construction Studies

The 2016 IGLC International Postgraduate Summer School will provide an opportunity for postgraduate students to present their work and receive feedback from a panel of senior Lean Construction academics. This two-day event supports in-depth discussion of current research in the field of Lean Construction and offers students an opportunity to: (1) collect feedback on their research and presentation styles, (2) engage in discussion with leaders in the Lean Construction community, and (3) meet their peer students researching similar topics and develop new connections that may lead to future research collaborations.

The Summer School is organized to foster discussion – student presenters have 15 minutes to present their work, followed by 25 minutes of discussion. **Students report this is one of the most valuable parts of the conference since it offers them an opportunity to improve their research proposals.** The Summer School will also offer instruction on problem statement and research methodology formation to help students make relevant and original contributions within the Lean Construction domain.

## Who can attend?

All postgraduate students who conduct research in Lean Construction are welcome to apply to become a presenter or a listener in the Summer School. Student presenters will present their work to their peers and a panel of Lean Construction experts. Student listeners are more likely to be at an early stage of research development, so they will primarily participate in the discussion of their peers' research. However, time and space permitting, Lean Construction experts may meet with student listeners in a separate room to provide individual guidance on an as-needed basis. Acceptance as a student presenter or listener is subject to availability.

## Registration for Summer School

The Dean of IGLC 2016's Summer School is Dr. Zofia Rybkowski of Texas A&M University ([summer-school@iglc2016.com](mailto:summer-school@iglc2016.com)). Dr. Rybkowski will process all applications for Summer School presenters and listeners. After approval, the Summer School is FREE of charge for student presenters and listeners (including breakfast, lunch, and refreshments during breaks).

## Scholarships for Student Presenters

Students accepted as presenters may select ONE of the following scholarships:

- 50% discount off the 3-day (worth \$325), 4-day (worth \$375), or 5-day (worth \$425) registration fee for IGLC 2016.  
<http://iglc2016.com/registration/>
- Complimentary shared-bedroom stay in the Tree House Residence Hall (worth \$400). The student will share their bedroom with one other roommate for up to 7 nights total (July 17-24, 2016).  
<http://tinyurl.com/IGLC-2016-Treehouse>

Scholarships are primarily for Student Presenters who are PhD students, but Student Listeners, Masters students, researchers, and other academics may also apply.

Those interested in applying for the scholarship need to write a letter justifying the need of the scholarship and to submit this together with the extended abstract.

## Timetable for Submission

- **Friday, 15<sup>th</sup> April 2016** – Submission of extended abstracts
- **Friday, 29<sup>th</sup> April 2016** – Acceptance of extended abstracts and feedback from reviewers
- **Friday, 06<sup>th</sup> May 2016** – Submission of final version of abstracts (if any changes were made). Final abstracts will be shared among Summer School participants.
- **Friday, 15<sup>th</sup> July 2016** – Submission of PowerPoint presentation

## PRELIMINARY PROGRAM FOR BOTH DAYS

|                     |  |
|---------------------|--|
| 07:00 AM – 08:00 AM | Breakfast and registration check-in (1 hour)             |
| 08:00 AM – 08:20 AM | Welcome and Introductions (20 minutes)                   |
| 08:20 AM – 09:10 AM | Presentation about Research Methods (50 minutes)         |
| 09:10 AM – 09:50 AM | Student presentation #1 (40 minutes)                     |
| 09:50 AM – 10:00 AM | Coffee Break (10 minutes)                                |
| 10:00 AM – 10:40 AM | Student presentation #2 (40 minutes)                     |
| 10:40 AM – 11:20 AM | Student presentation #3 (40 minutes)                     |
| 11:20 AM – 12:00 PM | Student presentation #4 (40 minutes)                     |
| 12:00 PM – 12:45 PM | Lunch (45 minutes)                                       |
| 12:45 PM – 01:25 PM | Student presentation #5 (40 minutes)                     |
| 01:25 PM – 02:05 PM | Student presentation #6 (40 minutes)                     |
| 02:05 PM – 02:45 PM | Student presentation #7 (40 minutes)                     |
| 02:45 PM – 03:15 PM | Small Group Review – Individual Plus/Deltas (30 minutes) |
| 03:15 PM – 03:30 PM | Closing and Meeting Plus/Deltas (15 minutes)             |
| 03:30 PM            | Adjourn  |

## Submission Instructions

If you are interested in participating in the Summer School, please send an extended abstract (maximum 1200 words) to Dr. Zofia K. Rybkowski ([summer-school@iglc2016.com](mailto:summer-school@iglc2016.com)) based on the following guidelines:

### 1. Personal information:

Student Name:

Program:

Institution:

Advisor(s):

## **2. Purpose of research:**

Provide an overview of the context of your research (address the “big picture” implications of the work) as well as specific research goals, objectives, questions, or a combination thereof. One way to systematically do this is by responding to the following questions but restating in the affirmative: What is X? Why is X important? What have others already done on the topic of X (literature review)? In what ways is what has already been done lacking? How will this research fill the gap?

## **3. Research method:**

How will you deliver your work? Describe the research method(s) used. Discuss your approach as well as the theoretical or empirical resources you have drawn on. A flow of research activities should be graphically presented, indicating the main stages and activities of the research project, as well as data sources you have used.

## **4. Preliminary findings:**

If you have preliminary findings, please include results, analysis, and discussion.

## **5. Research Scope and Limitations**

What is the scope of the proposed work? What are the limitations of the research?

## **6. Implications:**

Restate the contributions to knowledge or practice expected from your research investigation and discuss their implications: Are there changes to practice that should be made as a result of your research? What are the main theoretical implications? How should it influence attitudes in the industry, or the public at large? Does it suggest changes in government or industry policy? Will it affect quality of life? If so, for whom and in what way? Include also any identified limitations in the research process and suggestions for future research.