IGLC 2019 PhD SUMMER SCHOOL

***‘Defining the Research Problem and Research Methodology for Lean Construction Research’***

**Saturday & Sunday July 6-7, 2019**

**Waterford Institute of Technology**

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| Schedule | Presenter | Topic | Main PHD Advisor | Institution |
| Saturday 6th July 2019 |
| 7:00 am – 7:45am | All | Breakfast and registration check-in |
| 7:45am – 8: 15am |  | Welcome address from Minister of state from the Irish Government and WIT Dean of Engineering and construction Management (TBC)Welcome and Introductions |
| 8:15am – 9:00am | Prof. Zofia K. Rybkowski | **Key Note Lecture I:** **“Defining the problem statement”** | Texas A&M University, Texas, USA |
| 9:00am | Karina B. Barth | Requirements for Performance Measurement Systems from a Lean Production Perspective | Prof. Carlos T. Formoso | Universidade Federal do Rio Grande do Sul, Brazil |
| 9:35am | Vijayalaxmi S. | Identification and Assessment of Stakeholder Value/s in the Design of the Built Environment | Prof Koshy Varghese | Indian Institute of Technology Madras, India |
| 10:10am | Tea/Coffee Break |
| 10:20am | Joonas Lethtovaara  | Takt production in construction: An empirical study | Prof Olli Seppänen | Aalto University, Finland |
| 10:55am | Sulyn Gomez | Influence of behaviors and psychological safety in improving quality management in construction projects. | Prof Iris Tommelein | University of California, Berkeley, USA |
| 11:35am | Mirian Sayuri Vaccari | Lean practices for Forcibly Displaced Populations in Slums | Dr Mohammed Mojtahedi | University of New South Wales, Australia |
| 12:10pm  |  Group photograph and Lunch Break |
| 1:00pm | Aída Santana Sosa | Timber Industry meets BIM and Lean – Increasing the efficiency in design and construction process in multi-storey timber buildings | Assoc. Prof. Iva Kovacic | Vienna University of Technology, Austria |
| 1:35pm | Ana Virginia Reinbold | BIM as the Key Interface for Situational Awareness in Construction Projects | Prof Olli Seppänen | Aalto University, Finland |
| 2:10pm | Sean Mulholland | Effectiveness of Collaborative Project Delivery Methods Utilizing Predictive Game TheorySean M. Mulholland | Dr Caroline Clevenger | University of Colorado, USA |
| 2:45pm | Tea Break |
| 2: 55pm | Sergei Kortenko | The Last Planner System in Design Management for Lead Consultant Companies | Prof. Lauri Koskela | University of Huddersfield, UK |
| 3:30 | Svenja Oprach | Conception of a predictive planning model for frame schedules of construction projects | Prof. Shervin Haghsheno | Karlsruher Institute of Technology (KIT), Germany |
| 4:05pm | Closing and Summer School Plus/Deltas |
| 6:30  | Group Meal |
| Sunday 7th July 2019 |
| 7:00 – 8: 00 | **All**  | **Breakfast** |
| 8:00 | Prof. Carlos Formoso | **Key Note Lecture II: “Defining the Research” Methodology”** | Universidade Federal do Rio Grande do Sul, Brazil |
| 8:45 | Cynthia dos Santos Hentschke | Proposal of a model to support value generation in mass customized housing projects | Prof. Carlos Formoso | Universidade Federal do Rio Grande do Sul, Brazil |
| 9:20 | Joao Soliman Junior | An Exploration towards integrated Healthcare Design and Assessment | Prof Patricia Tzortzopoulos | University Huddersfield, United Kingdom |
| 9:55 | Paul Ebbs | New theory and practices to integrate project production risk management within a collaborative planning and control system | Prof Christine Pasquire | Nottingham Trent University, UK |
| 10:30 | All | Closing and Summer School Plus/Deltas |
| 11:00 | All | Lunch and DepartureDeparture time: 12 noon |  |  |

\* Planned departure from Croke Park hotel on the 5th July 2019 @ about 4pm

\* Planned departure from Waterford Institute of Technology on the 7th July 2019 @ 12:00 noon.