

Lean Construction in Public Sector Conference

Monday, September 10, 2012

Introduction to Lean Construction

H. Glenn Ballard (USA) M.B.A., Ph.D. Director, Project Production Systems Laboratory at University of California, Berkeley

Gregory A. Howell (USA) P.E., M.S.C.E. President, Lean Construction Institute

8:00 Registration opens

8:30 Start up- Introduction to lean

9:30 Coffee break

10:00 Simulation – Silent Squares (problem solving)

11:45 Lunch

12:45 Simulation – Dot game (the design and performance of production systems)

14:30 Coffee break

15:00 Simulation – Parade of trades (the combined impact of dependence and variation on work flow)

16:30 Wrap-up

17:00 End of the seminar

18:30 City reception



Lean Construction in Public Sector Conference

Tuesday, September 11, 2012

8:00 Coffee and tea (Registration opens)

9:00 Opening ceremony

Timo Hanhilahti, Vice Mayor of City of Tampere Harri Haapasalo, Lean Construction Institute Finland

9:15 Start up

9:30 Power of Integrated Project Delivery (facilitator Lauri Merikallio)

- Lean project delivery in University of California, San Francisco.
 Will Lichtig, VP Business & Process Development at The Boldt Company.
- How to approach and succeed with relationship contracting.
 Mr. Derek Skinner, GM Major Project unit at Queensland Department of Transport and Main Roads (TMR).
- Integrated Project Deliveries in Finland.
 Harri Yli-Villamo, Director, Construction Management at The Finnish Transport Agency (FTA).
- Round table discussions

12:30 Lunch

13:30 Relational contracting and procurement laws (facilitator Fritz Gehbauer)

The Spirit of European Procurement Law.

Pilvi Takala, PTCServices Oy

- Experiences around the world how do we procure integrated teams?
 - o Case UK

Sue Housley, Lean Technical Manager at Highway Agency UK

Case Australia

Jane Bateson, Melbourne Water

- o Case Sweden
 - Björn Kruse, Trafikverket
- o Case Japan

Dr. Akira Inokuma, Japan Federation of Construction Management

- o Tehran metroline #6 tunnel
 - Mr. Homayoon Orumchi, AHAB
- Round table discussions: Panel discussion & Summary discussion

18:00 End of Conference day 1 19:00 Dinner



Lean Construction in Public Sector Conference

Wednesday, September 12, 2012

8:30 Start up

8:40 Doing work the lean way (facilitator Glenn Ballard)

- How to 'build quality into the process'?
 Will Lichtig, VP Business & Process Development at The Boldt Company.
- Target Value Design—a method for agreeing and delivering customer value within project constraints of cost, time, location, and regulations

Glenn Ballard, Director, Project Productions Systems Laboratory at University of California Berkeley

- Structuring work for flow and value through collaborative planning Gregory Howell, President of the Lean Construction Institute (LCI)
- Lean fabrication and assembly—designing and executing construction operations using lean principles and methods.

Christine Pasquire

- Respecting people by challenging and enabling them to develop their own capabilities Maila Herrala, Post-doctoral Research Fellow at University of Oulu
- Questions from the audience for the panel

12:00 Lunch

13:00 Leadership as an Enabler of Cultural Change (facilitator Gregory Howell)

Changing culture is a matter of changing attitudes and behaviors. That change must start with a change in the attitude and behavior of leaders at every level of the project organization. Five leaders from around the world share their personal experience of cultural change, followed by a panel discussion.

- Paul Reiser, The Boldt Companies
- Jane Bateson, Melbourne Water
- Mr. Derek Skinner, Queensland Department of Transport and Main Roads (TMR)
- Sue Housley, U.K. Highways Agency
- Harri Yli-Villamo, Finnish Transportation Agency
- Questions from the audience for the panel

15:40 Conference Wrap Up

- Plus/Delta
- Next Steps

16.00 Adjourn