

WORLDSTEEL CONSTRUCTION CONFERENCE 2018

The role of steel in spurring productivity improvements in construction

LONDON, UK > 17 - 18 APRIL 2018



Dear Member, Customer and Partner,

The World Steel Association (worldsteel) is hosting its second steel construction conference on 17 – 18 April 2018 in London.

Last year's **event** dedicated to "Improving collaboration within and between regions" brought together key players in the steel construction value chain from Europe and the Commonwealth of Independent States to share ideas, experiences and best practices to support the use of steel in construction.

The chosen theme for 2018 is "The role of steel in spurring productivity improvements in construction", which also characterizes worldsteel's role in steel construction market development. Indeed the one and a half day programme addresses four topics:

- Improving construction industry productivity.
- Downstream collaboration in the construction industry.
- Steel's competitive advantage in construction.
- Coordination among steel construction promotion bodies.

Experts will address these topics and dedicated panel discussions will create a platform for debate.



Register online at:
www.constructsteel.org/events/worldsteel-construction-conference-2018

For sponsorship opportunities please email:
construction@worldsteel.org

Therefore the goal of the conference is to show that:

- Steel is part of the solution to increasing construction industry productivity.
- The steel industry must increase collaboration with downstream partners to jointly promote steel's use in construction.
- Steel has the solutions for any construction project in any region of the world and in any natural environment.
- More must be done to coordinate, streamline and centralise the efforts of steel construction promotion bodies.

The programme is designed for maximum networking opportunities and interaction with the speakers. See you there!



Terrence Busuttill
Head, Construction
Coalitions

17 – 18 April 2018

Park Plaza Victoria London
239 Vauxhall Bridge Road
SW1V 1EQ, United Kingdom

Registration Fee: €1,000 (excl. 20% VAT)

Registration fee does not include hotel and travel costs

Tuesday, 17 April 2018

- 08:15 • Welcome coffee
- 08:45 • Opening remarks and goals of the conference
- Dr. Edwin BASSON, Director General, worldsteel
- Topic 1. Improving construction industry productivity**
- 09:00 • **KEYNOTE:** The future of design
- TBD
- 09:30 • worldsteel's role in steel construction promotion
- Terrence BUSUTTIL, Head Construction Coalitions, worldsteel
- 10:00 • Productivity & construction
- Michel VAN HOEY, Senior Partner, McKinsey & Company
- 10:30 • **PANEL DIALOGUE:** Productivity improvements in construction
1. BIM and supply chain engagement
 2. Rethink design
 3. On-site execution
- MODERATOR:**
- Henk REIMINK, Director Industry Excellence, worldsteel
- PANELLISTS:**
- Vincent WEGENER, Managing Director RAMLAB
 - Salomé GALJAARD, Senior Designer ARUP Netherlands
 - + Others
- 11:30 • Networking coffee
- 12:00 • **PANEL DIALOGUE:** Productivity improvements in the steelwork supply chain
1. Automation and productivity
 2. The paperless steelwork supply chain
 3. Beyond BIM
- 13:00 • Networking lunch
- Topic 2. Increasing downstream collaboration in the construction industry**
- 14:00 • Inter-regional collaboration between the steel industry & value chain
- Ghislain VAN TIEGHEM, Director, Sales & Projects, Victor Buyck Steel Construction
- 14:30 • Downstream collaboration between the steel industry & value chain
- Saint-Gobain
- 15:00 • Networking coffee
- 15:30 • **PANEL DIALOGUE:** Improving opportunities for collaboration
1. Understanding local market conditions
 2. Projects where collaboration is needed
 3. Collaboration between the steel industry and downstream players
- MODERATOR:**
- Frank MAATJE, Directeur, Bouwen Met Staal
- PANELLISTS:**
- Steve THOMPSON, Managing Director, EOS Facades
 - Dr Joseph SEUNGMIN LA, General Manager, POSCO
 - + Others
- 16:30 • Conclusions for day 1
- worldsteel
- 19:30 • Dinner (outside of hotel)

Wednesday, 18 April 2018

Topic 3. Amplifying steel's competitive advantage in construction

- 08:30 : Welcome coffee
- 09:00 : **Steel in Fire**
- David MOORE, BCSA
 - Ralph HAMERLINCK, Bouwen met Staal
- 10:00 : **Building frame selection: design, programme & building performance**
- Prof. Olivier VASSART, Head of ArcelorMittal Global R&D Long Carbon
 - Graeme COUCHMAN, CEO, Steel Construction Institute (SCI)
- 11:00 : **PANEL DIALOGUE: Promoting benefits of steel frame selection: case studies**
1. The UK's steel cost studies
 2. Structural engineer view
 3. Architect view
- MODERATOR:**
- Dr Bernhard HAUKE, Speaker of the Management Board, bauforumstahl
- PANELLISTS:**
- Chris DOLLING, Manager, Marketing & Technical Development Steel for Life
 - Rob DOOMEN, Structural Consultant, Pieters Bouwtechniek
- + Others
- 12:00 : Lunch

Topic 4. Improving coordination among steel construction promotion bodies

- 13:00 : **PANEL DIALOGUE: Engaging all steel construction stakeholder bodies**
1. Academic
 2. Promotion
 3. Technical
- MODERATOR:**
- Koen Michielson, General Director, Infosteel
- PANELLISTS:**
- Prof. Milan VELJKOVIC, Delft University
 - Sarah MCCANN-BARTLETT, Director General, BCSA
 - Rob VAN DE WAAL, Director, IV
 - Ernest HENDRICKX, MSB product line manager ASTRON
- 14:00 : **Conclusions & way forward**
- Dr. Edwin BASSON, Director General, worldsteel
- 14:30 : **Networking drinks**



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