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.

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 Busuttil
Head, Construction Coalitions

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

For sponsorship opportunities please email: construction@worldsteel.org

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
  • Richard HORNBY, Arup Fellow & Director, Long Span Bridge Lead, UKMEA

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
  • Alvise SIMONDETTI, Arup, UK
  • Lennert VAN DER LINDEN, Technical University in Delft & ARUP
  + 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
  MODERATOR:
  • Sarah MCCANN-BARTLETT, Director General, BCSA

PANELLISTS:
  • Mark VOORTMAN, CEO, Voortman Steel Machinery
  • Simon INMAN, Managing Director, Strumis
  • Richard FLETCHER, Managing Director, Trimble UK
  • Jan NOWAK, Director Business Intelligence, Salzgitter Mannesmann Stahlhandel

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:
  • Sami ERONEN, President & CEO, Ruukki Construction
  • Robert CRIDFORD, Technical Manager, Etex Building Performance
  • Dr Joseph SEUNGMIN LA, General Manager, POSCO Europe
  + Others

16:30 Conclusions for day 1
  • worldsteel

19:30 Dinner (outside of hotel)
AGENDA

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, Director, bauforumstahl
  PANELLISTS:
  - Najib SHEEKA, Associate, Heyne Tillett Steel
  - Chris DOLLING, Manager, Marketing & Technical Development, Steel for Life
  - David HODGSON, Managing Director, amp consultants
  - Mike SMITH, General Manager, Framecad

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:
  - Dmitry EREMEEV, General Director, SCDA
  - Prof. Milan VELJKOVIC, Delft University
  - Sarah MCCANN-BARTLETT, Director General, BCSA
  - Ernest HENDRICKX, MSB product line manager ASTRON/Chairman of the ECCS Executive Board

14:00: Conclusions & way forward
  - Dr. Edwin BASSON, Director General, worldsteel

14:30: Networking drinks

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