



constructsteel
Annual
Conference
Charlotte, NC
23 October 2024

Programme

constructsteel

Positioning steel in construction

We are delighted to announce that the 2024 Annual constructsteel Conference will take place in Charlotte, North Carolina, United States on 23 October 2024. The conference theme chosen this year is "Positioning steel in construction,". The theme is opportune and aims to address important topics impacting the global steel construction industry.

The conference programme indicates that we are not aiming for a local event per se but to discuss the biggest issues globally impacting steel construction. These include, among others, the impact of government regulations on steel construction, the opportunity for AI in construction and the role of steel in disaster prevention and restoration. At the same time, a session related to steel-timber hybrid construction is included in the programme; the goal of this session is to explore ways steel and timber may act together in symbiosis and to leverage their advantages towards increased sustainability in construction.

At the same time and for the second year, we will host the constructsteel Awards. The Awards will recognise and celebrate stakeholders of the steel industry in three categories: *Best Project*, *Innovation of the year*, and *Excellence in Sustainability*.

I take the opportunity to thank the members of constructsteel, stakeholders of the steel construction industry and particularly Nucor for inviting us to host our annual conference at Charlotte NC, United States.

Regards,



Terrence Busuttill
Director, constructsteel

Speakers



Leon TOPALIAN
Chair, President & CEO
Nucor Corporation
Chairman, World Steel Association
(worldsteel)



Tadeu CARNEIRO
Chairman & CEO
Boston Metal



Ron KLEMENCIC
Chairman & CEO
Magnusson Klemencic Associates



Cees de JAGER
President & CEO
Softwood Lumber Board (SLB)



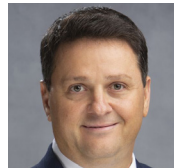
Rachelle HABCHI
Director of Sustainability
Glotman Simpson



Charlie CARTER
President
American Institute of Steel Construction
(AISC)



Atila ZEKIOGLU
Senior Principal
Degenkolg Engineers



Dean Abbondanza
Director of Engineering & BD, J.D.
Fields & Company, Inc

And others

Positioning steel in construction

Wednesday, 23 October, 2024

8.30 - **Registration**
9.30

9.00 - **Opening session**
10.40

9.00 - **Opening**
9.10 Terrence BUSUTTIL, Director, constructsteel
World Steel Association (worldsteel)

9.10 - **Welcoming address**
9.20 Leon TOPALIAN, President & CEO Nucor
Corporation / Chairman, World Steel
Association (worldsteel)

9.20 - **constructsteel awards 2024**
10.20 Announcement of winners

10.20 - **Steel industry decarbonisation**
10.40 Tadeu CARNEIRO, CEO, Boston Metal

10.40 - **Coffee break**
11.00

11.00 - **Session I: Global trends in steel
construction**
13.00

11.00 - **Megatrends in construction**
12.00 Ron KLEMENCIC, Chairman & CEO, Magnusson
Klemencic Associates

12.00 - **Artificial intelligence in steel construction**
12.20

12.20 - **Inflation Reduction Act & impact on the
steel industry**
12.40 Ben PICKETT, Vice President & General
Manager, Public Affairs, Nucor

12.40 - **Panel discussion**
13.00 Moderator: Ashish ANUPAM, Vice President,
Long Products, Tata Steel

13.00 - **Lunch**
14.00

14.00 - **Session II: Steel & Timber in
construction (hybrid and composite)**
15.10

14.00 - **constructsteel activity**
14.10 Kim OLSON, Director of Construction
Solutions, Nucor

14.10 - **Opportunities for steel & timber**
14.30 Cees de JAGER, President & CEO, Softwood
Lumber Board (SLB)

14.30 - **Hybrid/composite steel-timber cases**
14.50 Rachelle HABCHI, Director of Sustainability,
Glotman Simpson

14.50 - **Panel discussion**
15.10 Moderator: Olivier VASSART, CEO, Steligen
ArcelorMittal

15.10 - **Coffee break**
15.30

15.30 - **Session III: Disaster prevention &
restoration using steel**
17.15

15.30 - **constructsteel activity**
15.40 Wooseok KIM, Senior Researcher, Steel
Solution R&D Center POSCO

15.40 - **Resilience**
16.00 Charlie CARTER, President, American Institute
of Steel Construction (AISC)

16.00 - **Steel solutions for earthquakes**
16.20 Atila ZEKIOLU, Senior Principal, Degenkolb
Engineers

16.20 - **Steel solutions for flood mitigation**
16.40 Dean Abbondanza, Director of Engineering &
BD, J.D. Fields & Company, Inc

16.40 - **Panel discussion**
17.00 Moderator: Kei TESHIMA, General Manager
(Engineering), Nippon Steel Corporation

17.00 - **Closing remarks**
17.15



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