constructsteel Annual Conference Charlotte, NC 23 October 2024

Programme

construct**steel** 

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## 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 Busuttil** 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)

And others

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## Positioning steel in construction

## Wednesday, 23 October, 2024

8.30 -9.30 Registration

9.30	
9.00 - 10.40	Opening session
9.00 - 9.10	<b>Opening</b> Terrence BUSUTTIL, Director, constructsteel World Steel Association (worldsteel)
9.10 - 9.20	Welcoming address Leon TOPALIAN, President & CEO Nucor Corporation / Chairman, World Steel Association (worldsteel)
9.20 - 10.20	<b>constructsteel awards 2024</b> Announcement of winners
10.20 - 10.40	<b>Steel industry decarbonisation</b> Tadeu CARNEIRO, CEO, Boston Metal
10.40 - 11.00	Coffee break
11.00 - 13.00	Session I: Global trends in steel construction
	construction
13.00 11.00 -	construction  Megatrends in construction Ron KLEMENCIC, Chairman & CEO, Magnusson
13.00 11.00 - 12.00	<b>Megatrends in construction</b> Ron KLEMENCIC, Chairman & CEO, Magnusson Klemencic Associates
13.00 11.00 - 12.00 12.00 - 12.20 12.20 -	Construction  Megatrends in construction Ron KLEMENCIC, Chairman & CEO, Magnusson Klemencic Associates  Artificial intelligence in steel construction  Inflation Reduction Act & impact on the steel industry Ben PICKETT, Vice President & General

14.00 - 15.10	Session II: Steel & Timber in construction (hybrid and composite)
14.00 - 14.10	<b>constructsteel activity</b> Kim OLSON, Director of Construction Solutions, Nucor
14.10 - 14.30	<b>Opportunities for steel &amp; timber</b> Cees de JAGER, President & CEO, Softwood Lumber Board (SLB)
14.30 - 14.50	<b>Hybrid/composite steel-timber cases</b> Rachelle HABCHI, Director of Sustainability, Glotman Simpson
14.50 - 15.10	<b>Panel discussion</b> Moderator: Olivier VASSART, CEO, Steligence ArcelorMittal
15.10 - 15.30	Coffee break
15.30 - 17.15	Session III: Disaster prevention & restoration using steel
<b>17.15</b> 15.30 -	restoration using steel  constructsteel activity  Wooseok KIM, Senior Researcher, Steel
17.15 15.30 - 15.40	restoration using steel  constructsteel activity Wooseok KIM, Senior Researcher, Steel Solution R&D Center POSCO  Design guide Charlie CARTER, President, American Institute
17.15 15.30 - 15.40 15.40 - 16.00	constructsteel activity Wooseok KIM, Senior Researcher, Steel Solution R&D Center POSCO  Design guide Charlie CARTER, President, American Institute of Steel Construction (AISC)
17.15 15.30 - 15.40 - 16.00 - 16.20 - 16.20 -	constructsteel activity Wooseok KIM, Senior Researcher, Steel Solution R&D Center POSCO  Design guide Charlie CARTER, President, American Institute of Steel Construction (AISC)  Steel solutions for earthquakes

17.15



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