ADVANCEMENTS FOR METAL BUILDINGS

# CONGRESS

### ISTANBUL 10. - 11. OCT. 2024





The light metal construction method is a young and dynamic process. Modern requirements with regard to energy savings, environmental protection and standardization within the European Market require closer cooperation in order to meet todays challenges.

In order to achieve these aims, PPA-Europe, the European Association for Panels and Profiles and IFBS, the International Association for Metal Building Envelopes, are working closely together. They complete each other in order to bring expertise on product quality, on adequate installation and on efficient advocacy at European level.

This congress will offer the participants the opportunity to operate in a network across the association borders, with the aim of both information exchange and building up new business partnerships. We have compiled a selection of subjects for you which include both current information about manufacturing and sales of your products as well as prospects for their use. This year the focus is on the sustainable use of metal products and a sustainable metal building envelope.

We are pleased to invite all those interested to this congress. Participation does not require membership.

We are looking forward to greeting you in Istanbul!

Dinner sponsored by



Congress co-sponsored by:





# THURSDAY

10:30	PPA-Europe General Assembly
14:00	Congress   Opening
14:05	Markus Kuhnhenne   RWTH Aachen University Metal in construction - Fit for the future? Sébastien Charton   ArcelorMittal Construction Material and design efficiency - Reducing the environmental footprint in construction
15:45	Coffee Break
16:15	Daniel Viorel Ungureanu   Polytechnic University of Timisoara Reuse of steel structural components and cladding systems
	Mehmet Işık   AssanChem
	Green transformation for core materials of sand- wich panels and contribution to sustainability Mehmet Çakırkaya   Tekeli Sisa Architectural Partnership
	Utilisation of renewable energies in industrial buildings and the "Zero" emissions revolution Maurice van Sante   ING Research
18:00	Where is the EU building material industry heading? Cahit Can Çanakçı   KIMPUR KIMPUR - Company presentation
18:15	End   Free (until about: 20:00)
19:00	
<b>&gt;&gt;</b>	Registration fee: € 410,00 For registration and detailed congress information, please visit the websites: www.ppa-europe.eu · www.ifbs.eu

## FRIDAY

11. OCT. 2024

09:00	Congress
09:05	Eric Winnepenninckx   Buildwise
	Revision of the CPR:
	What can manufacturers expect
	Jörg Lange   TU Darmstadt
	Sandwich panels - a close look at the core materials
	Bekir Y. Pekmezci   Istanbul Technical University Parameters influencing the shear performance
	of metal faced insulation panels
	Mert Gülver   Assan Alüminyum
	Aluminium use in sandwich panels and
	impact on sustainability
11:00	
11:30	Grazia Marrone   Politecnico di Milano
11.00	Daniela Pasquero   ROCKWOOL Core Solutions
	More with less: sustainable design with stone
	wool insulated sandwich panels
	Guido Sabatini   European Aluminium
	A new EU method to assess fire performance of
	facades - Further challenges in an evolving regula- tory framework for construction products
	Patrick de Kort   PU Europe
	The European Green Deal and the Circular Eco-
	nomy drive - How will Polyurethane insulation
	foam will align?
13:00	Ihsan Tolga Akar   Assan Panel
	Company Presentation
13:15	End of congress
13:20	

13:30 18:00

Bus transfer: Hotel » Company » Hotel

**Optional:** Visit of Assan Panel Production

#### HOTEL

#### InterContinental Istanbul

Gümüşsuyu Mah. Asker Ocağı Cad. No:1 Taksim 34435 | İstanbul | Turkiye Phone : +90 212 368 44 44

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**For congress registration and hotel booking** please follow this link or scan Qf



## NOTE

This meeting has to comply with the European Competition Law and the common norms of conduct for the maintenance of anti-trust regulations for the association and its members (PPA-Europe, October 2019 and IFBS, May 2019).



#### European Association for Panels and Profiles

#### PPA-Europe European Association for Panels and Profiles

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# IFBS

IFBS International Association for Metal Building Envelopes

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