



European
Commission

HIGH LEVEL CONSTRUCTION FORUM

Webinar on Innovative construction techniques in practice

High Level Construction Forum

23 November 2023, online

Aim of the webinar

The aim of the meeting is two-fold:

1. to inform stakeholders on European initiatives linked to innovative construction techniques, such as the Joint Research Centre's "Climate Neutral Industry Competitiveness Scoreboard" and the New European Bauhaus; and
2. to share about successful innovative construction techniques and provide practical examples of pre-fabrication and AI initiatives that improve productivity of construction processes.

Draft Agenda

Date: 23 November 2023, 9:30 – 12:15 CET.

Time	Agenda Points
9.30-9.40	Opening remarks <i>Ms Katharina Knapton-Vierlich, Head of Unit, European Commission, DG GROW.H.1</i>
9.40-9.55	Opening presentation of the Climate Neutral Industry Competitiveness Scoreboard <i>Ms Anna Kuokkanen, European Commission, Joint Research Centre</i>
Part 1: The use of prefabrication in construction	
9.55-10.05	European Assessment Documents and their role in facilitating the market introduction of prefabrication <i>Mr Sergio Vazquez, Secretary General, European Organisation for Technical Assessment (EOTA)</i>
10.05-10.15	Market uptake of industrialised techniques for renovation of buildings <i>Ms Ana Sin-Bagues, European Commission, European Commission CINEA, D.1.</i>
10.15-11.00	Panel discussion on improving productivity of construction using prefabrication Moderated by Mr Philippe Moseley, European Commission, DG GROW <ul style="list-style-type: none"> • <i>Mr Martin Pauli, Global Circular Economy Services Leader, Arup</i> • <i>More panellists to be confirmed</i>
11.00-11.05	Break

Part 2: The use of artificial intelligence in construction	
11:05-11.15	<p>AI in practice: the different promising fields for the construction sector</p> <p><i>Mr Aarni Heiskanen, Construction Innovation Agent, AE Partners and AEC Business</i></p>
11.15-12.00	<p>Panel discussion on improving productivity of construction using Artificial Intelligence</p> <p>Moderated by Mr Pieter Staelens, European Commission, DG GROW</p> <ul style="list-style-type: none"> • <i>Speaker TBD, Autodesk Forma</i> • <i>Speaker TBD, Saalg</i> • <i>Speaker TBD, RoBétArmé</i>
12.00-12.10	<p>Presentation of the proposed New European Bauhaus Mission</p> <p><i>Ms Vera Winthagen, EU Policy Lab, Joint Research Centre</i></p>
12.10-12.15	<p>Closing Remarks</p> <p><i>Mr Philippe Moseley, European Commission, DG GROW.H1.</i></p>

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