

COP26 IEA Buildings Event

Rethinking the built environment in connection with our energy system

Title: Rethinking the built environment in connection with our energy system

Day: 2 Nov (World Leaders Summit/Building Market Transformation), 17:15-18:15 BST

Location: Board room (main space, Hall 4)

Event organisers: IEA, in collaboration with GlobalABC

Type: Hybrid.

Event description:

Buildings and building construction account for 37% of global energy- and process- related CO₂ emissions. The GlobalABC's [Global Status Report for Buildings and Construction \(Buildings-GSR\)](#) and IEA's [Tracking Clean Energy Progress Report](#) show that current efforts since COP21, despite having led to efficiency gains and increased clean energy technology uptake, will not be sufficient to achieve global climate mitigation ambitions. To guide government action, the IEA's [Net-Zero by 2050 Roadmap](#) showed a pathway to achieve net-zero emissions by 2050 paved by dozens of building energy technology and policy milestones. In this event, experts will discuss how concerted action by governments, NGOs, industries and international organisations could put buildings on track to net-zero emissions.

Detailed proposal:

Moderation of the event: [Luca Lo Re](#), IEA Energy and Environment Analyst

17h15	Opening remarks Tom Howes , IEA Head of Environment and Climate Roland Hunziker , WBCSD Buildings Director and GlobalABC Co-chair Régis Meyer , French Ministry Delegate and Acting GlobalABC Co-chair
17:35	The IEA Net-Zero Emissions Scenario Net-Zero by 2050 report presentation and Q&A – Buildings and Construction Thibaut Abergel , IEA co-lead analyst , building energy technologies
17h50	Panel discussion: policy needs for the roll out of zero-carbon-ready buildings globally and in developing countries. Moderation: Luca Lo Re Panellists: Chiara Delmastro , IEA co-lead analyst , building energy technologies Yamina Saheb , IPCC co-author and buildings expert Ilyas Essabai , Ministry of National Territory Planning, Urban Planning, Housing and City Policy, Kingdom of Morocco Ernest Dione , Government of Senegal
18:15	End of the event