Concrete Dialogue 2018: Pathways towards a carbon-neutral built environment

Hosted by Vladimir Urutchev MEP
Tuesday 20 November | 16:00 to 18:00 | European Parliament

Please find the current agenda here [1]. We will update you on the final programme closer to the event.


The European Union has identified the built environment and building sector as the main enablers in the transition towards a resource and carbon efficient Europe by 2050. Efforts have been focused over the last years towards the efficient use of energy in buildings, so as to reduce the use of energy for heating and cooling needs and carbon emissions.

Since the energy use on buildings is being reduced, materials efficiency is becoming increasingly more important the decarbonisation and sustainability agenda. A performance-based approach for sustainable design, focusing on the efficient use of natural resources over the lifetime of buildings, is key to turning these goals into reality.

The key to turn these goals into reality is the availability of reliable and comparable data through the adoption of a life cycle approach to the built environment. A life cycle assessment (LCA) has become a leading tool both policymakers and the industry sector to understand and manage risks or opportunities associated with products over their entire life cycle (from material acquisition, production, design, use and eventual disposal). Comparison of products cannot be performed without considering their application scope and project requirements. Therefore, a life cycle assessment only makes sense when applied at building level rather than at product level.

Decision makers, politicians and investors are now provided with a measurable approach of building performance that can steer the process of reaching the targets foreseen in terms of resources efficiency and construction sector decarbonisation.

The Concrete Dialogue 2018: Pathways towards a carbon-neutral built environment will address these issues by exploring both a policy and industry perspective.

Our confirmed speakers are:

- Vladimir Urutchev MEP (EPP, Bulgaria)
- Theresa Griffin MEP (S&D, United Kingdom)
- Prof. Dr. Eckart Würzner, Lord Mayor of Heidelberg
- Helena Maria dos Santos Gervásio, Professor, Coimbra University (formerly Joint Research Centre)
- Josefin Lindblom, Policy Officer - Sustainable Buildings DG ENVI, European Commission
- Koen Coppenholle, Chief Executive, CEMBUREAU
The Concrete Initiative wishes to engage with stakeholders on the issue of sustainable construction, and in particular the barriers and solutions to harness its multiple benefits. It examines the economic, social and environmental implications of sustainable construction and the need for a balanced approach among these three pillars.

For further information, please visit:
- www.cembureau.eu
- www.theconcreteinitiative.eu
- www.bibm.eu
- www.ermco.eu
- http://www.uepg.eu

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Dates
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Location
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Belgium