

The Future of Buildings: From dumb to digital

How to create sustainable, net zero, healthy and productive buildings

The built environment accounts for around 40% of total global greenhouse emissions and now, in light of the global pandemic, the spaces we occupy are a focal point for regeneration and recovery efforts. Retrofitting and building properties that are climate friendly and healthy presents us with new challenges and fresh opportunities.

The built environment in the US alone is valued at \$40T; the largest single asset class. However, losses from damages of extreme weather events stood at \$210B in 2020; this is only going to increase in the future. With the global pandemic changing work patterns, and an increase in hybrid working what does the future of the built environment look like? And how does this affect our decarbonization goals on the path to achieving Net Zero?

Join us to learn from industry insiders, policy experts and political leaders to discuss how the pandemic, emerging technologies and climate obligations will shape our future ways of working

9am - 10am EDT - Thursday, September 23, 2021

Welcome

- Mike Peirce, Corporate Partnerships Director, Climate Group

Opening in conversation on the US efforts to reduce building emissions

- Mark Chambers, Senior Director for Building Emissions, White House Council on Environmental Quality, Executive Office of the President
- Kalin Bracken, Real Estate Lead, World Economic Forum

Corporate collaboration on the road to net zero: Fireside chat

- Charlene Lake, Chief Sustainability Officer at AT&T, in conversation with
- Katherine Neebe, Chief Sustainability Officer at Duke Energy

Perspectives from Western Cape, South Africa

- Premier Winde, Western Cape, South Africa, in conversation with
- Doug Lawrence, Managing Principal, 5 Stone Green Capital (and US board member, Climate Group)

Messages from high-level representatives

- Martin Haese, CEO of Business South Australia and Chair of the Premier's Climate Change Council
- Dan Hamza-Goodacre, COP26 Advisor to UK Government

The end of the workplace?

Panel with three leading corporates discussing the changing working patterns in light of COVID-19, what this means for our sustainability targets and the safe return to workplaces.

- Laura Quatela, Senior Vice President and Chief Legal Officer, Lenovo
- Mike Sewell, Plan Zero Director, Mitie
- Harry Verhaar, Head of Global Public & Government Affairs, Signify
- Cristina Gamboa, CEO, World Green Building Council [Moderator]

Closing remarks

- Mike Peirce, Corporate Partnerships Director, Climate Group