

Virtual Event



Meet & Interact



Held on Zoom



Attendance Certificates

All times are London, UK GMT+1

21-24 September

Decarbonising the cement industry Pathways to a sustainable future

Free Registration - Sign-up today at www.Cemtech.com/2020

SESSION 1 – 21 SEPTEMBER 2020

- 09.30 Decarbonisation of the cement industry**
Transforming hard-to-abate to possible-to-abate sector through decarbonisation: Mahendra Singhi, CEO, Dalmia Bharat Ltd (India)
Our industry commitment to carbon neutral concrete: Dinah McLeod, GCCA (UK)
Global strategy for decarbonisation: Magali Anderson, LafargeHolcim (Switzerland)

SESSION 2 – 21 SEPTEMBER 2020

- 14.00 Markets, corporate trends and trade**
Global outlook and sustainability overview: Paul Roger, Exane BNP Paribas (UK)
Impact of the EU ETS Phase IV on global trade: Ad Ligthart, Cement Distribution Consultants
Is the cement industry walking the sustainability talk?: Jim O'Brien, Jim O'Brien CSR (Ireland)
Carbon: changing a culture from complacency and compliance to leadership in industrial excellence: Tony Hadley, THAA (EU)

SESSION 3 – 22 SEPTEMBER 2020

- 09.30 Advances in co-processing & alt fuels**
Achieving a sustainable alternative fuel substitution rate for Argos Colombia: Mauricio Giraldo, Argos Cement (Colombia)
Cutting CO₂ emissions and diverting 80% of MSW from landfill into high-quality RDF: Sara Dallasta, Eggersmann GmbH (Germany)
Advances in AFs – Kujawy case study: Stanislaw Sobczyk, LafargeHolcim (Poland)

SESSION 4 – 22 SEPTEMBER 2020

- 14.00 Clinker reduction, alternative raw materials and new binder concepts**
Calcined clay – how to plan and implement in cement production: Steven Miller, FLSmidth
Energetically modified cement – proven, global, ultra-low carbon: Vladimir Ronin and Peter Hoddinott, EMC
D-Pozzolan® technology for calcined clay production: Luiz Felipe de Pinho, Dynamis (Brazil)
Strength enhancer technologies for clinker factor reduction: Laurent Guillot, Chryso (France)

SESSION 5 – 23 SEPTEMBER 2020

- 09.30 Renewable energy for the cement industry**
Waste heat recovery – ORC technology for sustainable cement plants: Sabrina Santarossa, Turboden (Italy)
Investing in low-carbon technologies in the cement sector – perspectives from Cleantech Venture Capital: Eric Trusiewicz, Breakthrough Energy Ventures (USA/Spain)
Vicat's renewable energy journey in India: Atul Priyadarshi, Bharathi Cement (India)

SESSION 6 – 23 SEPTEMBER 2020

- 14.00 Carbon capture, storage and reuse**
HeidelbergCement Carbon Neutrality Strategy and latest updates of CCUS: Jan Theulen, HeidelbergCement (Germany)
Carbonated aggregate production: Dr Laury Barnes-Davin, Vicat (France)
Pioneering CCU/S solutions to reduce CO₂ – spotlight on Austria's C2PAT initiative: Mirko Weber and Joseph Kitzweger, LafargeHolcim

SESSION 7 – 24 SEPTEMBER 2020

- 09.30 The digital plant**
Real-time 4.0 optimisation of cement factories – throughput, energy & quality: Javier García Sedano, Optimitive (Spain)
Building an intelligent cement plant: Marie O'Grady, ABB (Switzerland)
Cement logistics – the low-hanging fruit in carbon reduction: Paul Flachskampf, INFORM (Germany)

SESSION 8 – 24 SEPTEMBER 2020

- 14:00 Energy and process optimisation**
Upgrading existing ball mill plants with highly-efficient roller press-based grinding circuits: Jens Breidenbach, KHD (Germany)
CO₂ST®: Digital and chemical solutions enabling clinker and CO₂ reduction: Riccardo Stoppa, GCP Applied Technologies (USA)
Digital strategies for cement plants – which application is right for you?: Juliano de Goes Arantes, Rockwell Automation (Switzerland)
More efficiency, less costs – sustainability through superior lubricants and big data analysis: Nicolas David & Alexander Leis, Klüber (Germany)