

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
	Our industry commitment to carbon neutral concrete: Dinah McLeod, GCCA (UK)
	Dalmia Cement's carbon negative commitment 2040: Mahendra Singhi, CEO, Dalmia Bharat Ltd (India)
	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
	Carbon: changing a culture from complacency and compliance to leadership in industrial excellence: Tony Hadley African Advisory
	Is the cement industry walking the sustainability talk?: Jim O'Brien, Jim O'Brien CSR (Ireland)

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)
	Diverting 80% of MSW from landfill into RDF: Sara Dallasta, Eggersmann GmbH (Germany)
	Regional experiences with alternative fuels: LafargeHolcim (Switzerland)

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
	Technologies for the production of calcined clays: Dynamis (Brazil)
	Strength enhancer technologies for clinker factor reduction: Laurent Guillot, Chryso

SESSION 5 – 23 SEPTEMBER 2020

09.30	Bringing renewable energy to the cement industry
	Waste heat recovery – ORC technology for sustainable cement plants: Sabrina Santarossa, Turboden (Italy)
	WHR system at Cimko Narli, Turkey: CTP (Italy)
	Vicat's renewable energy journey: Atul Priyadarshi, Bharati 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)
	Oxyfuel technology for CO ₂ capture

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: 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
	Modern grinding systems with roller press & classifiers for highest efficiencies in grinding modern cements: York Reichardt, 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)