

**SUNDAY, 29 SEPTEMBER 2024**

14:00 Exhibition set-up

16:00 Delegate registration

**MONDAY, 30 SEPTEMBER 2024**

08:15 Welcome address: conference organisers

08:30 The Polish cement sector, industry development and low carbon future: Jan Deja, CEO, SPC (Poland)

09:00 Decarbonising the cement industry: from ambition to deployment: Koen Coppenholle, CEO, Cembureau (Belgium)

09:30 Taking stock of industry 2030 commitments: Jim O'Brien, Jim O'Brien CSR Consulting (Ireland)

10:00 European cement sector, corporate developments and strategic outlook: Jean-Christophe Lefèvre-Moulenq, Construction & Building Materials Analyst (France)

10:30 **Coffee break**

11:00 **Panel discussion:** regulatory and policy hurdles for carbon capture (moderated by **Peter Hoddinott**)

- **Krzysztof Bolesła**, Secretary of State, Ministry of Climate and Environment (Poland)
- **Andrzej Losor**, Member of the Management Board, Heidelberg Materials (Poland)
- **Wojciech Nowak**, Director, AGH University of Science and Technology - Center of Energy (Poland)
- **Wojciech Lewandowski**, EU Policies Analyst, European Bank for Reconstruction (Poland)

12:30 **Lunch**

14:00 Holcim's decarbonisation strategy in Poland: Stanisław Sobczyk, Holcim Polska (Poland)

14:20 Anthemis Project: developing an inland cement plant with cost-effective onshore and offshore transportation and storage: Jan Theulen, Heidelberg Materials (Belgium)

14:40 Addressing the complexities of CCUS in cement: Duncan McLachlan, io consulting (Netherlands)

15:00 New Approaches, actionable insights and frameworks for the development of large-scale decarbonisation projects: Philip Glörfeld, thyssenkrupp Polysius (Germany)

15:30 **Coffee break**

16:00 Myth buster – global cement decarbonisation: Amr Nader, A3&Co® (UAE)

16:20 From silo monitoring to fully automated cement orders: Bengt Steinbrecher & Jean-Jacques Bois, Holcim & Nanolike (France)

16:40 KHD ProMax RTO – an intelligent approach to pyroprocess optimisation: Jörg Bornemann, KHD Humboldt Wedag (Germany)

17:00 Crucial operation – open gear cleaning and flushing: Grégoire Roux, TotalEnergies Lubrifiants SA (France)

**TUESDAY, 1 OCTOBER 2024**

08:30 CCU in China and decarbonisation case studies from Europe: Zhiwei Gu, SINOMA CBMI Construction Co., Ltd (China)

09:00 The road to 65% alternative fuels by 2030 for CRH: Gary Rock, CRH Group (Ireland)

09:30 Maximising alternative fuels using machine learning and model predictive control in a cement kiln: Juliano de Goes Arantes & Jon Ander Bengoechea Lopetegui, Rockwell Automation (USA)

10:00 Using air canons to help plants reduce their carbon footprint: Jeff Shelton & Connor Shelton, Dracyon Corp (USA)

10:30 **Coffee break**

11:00 Slag – enabling reduction of clinker factor in cement blends: Alejandro Velez, Sika Services AG (Switzerland)

11:30 The role of Pamiir mills in successful decarbonisation: Hakan Benzer, Minerva Engineering (Turkey)

12:00 Ways of reducing resources and energy consumption and CO<sub>2</sub> emissions – case studies from the cement industry in Europe: Loïc Pottier, Fives FCB (France)

12:30 **Lunch**

14:00 AI in action: saving fuel with closed-loop pyroprocess control: Kenny Wong, Carbon Re (UK)

14:20 E-Decarbonation – decarbonise your operations with a digital ecosystem: Maxime Ramael, Schneider Electric (France)

14:40 Decarbonising cement supply chains through logistics excellence: Karsten Horn, INFORM GmbH (Germany)

15:00 Ceramic vortex finder – a robust alternative to increase the lifetime of dip tubes in the preheater tower: Lars Andersen, Hasle Refractories (Denmark)

15:30 **Coffee break**

16:00 Next-generation activators to reduce cement CO<sub>2</sub>: Estelle Raynaud, Chryso (France)

16:20 Advancing sustainable cement production: operational insights from calcined clay and FUELFLEX® technologies: Lars Kuur, FLSmidth (Denmark)

16:40 Overcoming challenges of HPGR grinding systems: Kaushik Ghosh, KÖPPERNGmbH & Co KG (Germany)

17:00 Reducing energy consumption in grinding mills with energy efficient lubricants: Rodion Rodionov, Klüber Lubrication (Germany)

19:30 **Gala Dinner and entertainment**

**WEDNESDAY, 2 OCTOBER 2024**

07:45 Plant tour to Cemex Chelm (subject to availability)