



Arab Union for Cement and Building Materials

Holds

26th Arab International Cement Conference and Exhibition (AICCE26)



15 – 17th January 2024
The Nile Ritz-Carlton Cairo, Egypt



AICCE26 conference AGENDA

14th JANUARY 2024

Conference Registration 16.30 – 19.00

15th JANUARY 2024

Conference Registration 07.30 – 09.00

15th JANUARY 2024

Opening Ceremony 09.30 – 11.00
Coffee Break

15th JANUARY 2024

FIRST SESSION 11.00 – 14.10

11.00–11.20	<i>Paper Title:</i> Process optimization in cement plants <i>Organization:</i> ASEC (Diamond Sponsor) <i>Speaker:</i> Ahmed Hamdy
11.20–11.30	<i>Paper Title:</i> TBA <i>Organization:</i> El-Seify Group (Gold Sponsor) <i>Speaker:</i> TBA
11.30–11.50	<i>Paper Title:</i> Decarbonization and the importance for the cement industry <i>Organization:</i> KHD Humboldt Wedag Industrial Services AG <i>Speaker:</i> Matthias Mersmann
11.50–12.10	<i>Paper Title:</i> The decarbonization path with polysius® technologies <i>Organization:</i> thyssenkrupp Polysius GmbH <i>Speaker:</i> Markus Sauer & Fouad Kammoun
12.10–12.30	<i>Paper Title:</i> The opportunities and challenges regarding CO2 reduction and climate friendly technologies / solutions <i>Organization:</i> HAVER & BOECKER <i>Speaker:</i> Lu'ay AlHajaj
12.30–12.50	<i>Paper Title:</i> New level of AI-based control for pyrosection optimization <i>Organization:</i> KIMA Process Control GmbH <i>Speaker:</i> Dirk Schmidt
12.50–13.10	<i>Paper Title:</i> FIVES solutions for sustainable cement production processes <i>Organization:</i> FIVES FCB <i>Speaker:</i> Richard Feghali
13.10–13.30	<i>Paper Title:</i> How to store, mix and distribute cements to reach the net zero goal <i>Organization:</i> Claudius Peters Projects GmbH <i>Speaker:</i> Jens Garbe
13.30–13.50	<i>Paper Title:</i> AFR Systems - Flexible solutions for alternative fuel handling <i>Organization:</i> BEUMER Maschinenfabrik GmbH & Co. KG <i>Speaker:</i> Faris Gharaibeh
13.50–14.10	<i>Paper Title:</i> Preparation-Handling and feeding of Alternative Fuel in the cement industry to reduce production cost <i>Organization:</i> AUMUND Fördertechnik GmbH <i>Speaker:</i> Boris Sassenrath

15th JANUARY 2024

SECOND SESSION 15.30 – 17.50

15.30–15.50	<i>Paper Title:</i>	Cementing a Greener Tomorrow: A Global Cement Industry Evolution
	<i>Organization:</i>	A³&Co.®
	<i>Speaker:</i>	Amr Nader
15.50–16.10	<i>Paper Title:</i>	How to increase Material Handling Uptime and Throughputs
	<i>Organization:</i>	4B Braime Components
	<i>Speaker:</i>	Zakaria Rasras
16.10–16.30	<i>Paper Title:</i>	Impact of the intelligent development of material handling systems on the cement industry
	<i>Organization:</i>	Henan SRON
	<i>Speaker:</i>	Chen Zifan
16.30–16.50	<i>Paper Title:</i>	DALOG Diagnosesysteme GmbH: Unlocking Synergies
	<i>Organization:</i>	DALOG Diagnosesysteme GmbH
	<i>Speaker:</i>	Nicolas David & Ralph Viebrock
16.50–17.10	<i>Paper Title:</i>	Elevating open gear maintenance efficiency with GRACO open gear spray lubrication solution
	<i>Organization:</i>	GRACO
	<i>Speaker:</i>	Arnaud Debus & Faruk Camadan
17.10–17.30	<i>Paper Title:</i>	Better Quality Control Solution with Cross-belt Analyzer
	<i>Organization:</i>	DFMC
	<i>Speaker:</i>	Li Yanfeng
17.30–17.50	<i>Paper Title:</i>	Path-Breaking Nano-Bond castable against AFR & for better performance - Case Study
	<i>Organization:</i>	Calderys Middle East
	<i>Speaker:</i>	TBA

16th JANUARY 2024

THIRD SESSION 08.40 – 11.00

08.40–09.00	<i>Paper Title:</i>	Gas cooling in the top cyclones (CYCLONECOOL™)
	<i>Organization:</i>	Cooling Control – FTR
	<i>Speaker:</i>	Mehmet Fatih TRABZON
09.00–09.20	<i>Paper Title:</i>	Smart conveying – Prevent downtime under extreme conditions with PREMAS® 4.0 Predictive Maintenance Solution
	<i>Organization:</i>	AUMUND Fördertechnik GmbH
	<i>Speaker:</i>	Robert H. Morris
09.20–09.40	<i>Paper Title:</i>	Industrial Vacuum Systems for Cement Industry
	<i>Organization:</i>	Wieland Lufttechnik GmbH & Co. KG
	<i>Speaker:</i>	Marcus Borrmann
09.40–10.00	<i>Paper Title:</i>	Alternative fuels and related technology – two case studies
	<i>Organization:</i>	Intercem Engineering
	<i>Speaker:</i>	Olaf Michelswirth
10.00–10.20	<i>Paper Title:</i>	Trends and developments in the use of Alternative Fuels
	<i>Organization:</i>	MVW Lechtenberg & Partner
	<i>Speaker:</i>	Dirk Lechtenberg
10.20–10.40	<i>Paper Title:</i>	Pioneering technology: Polysius – clinker cooler with remarkable efficiency polytrack® eco – clinker cooler with outstanding operating characteristic
	<i>Organization:</i>	thyssenkrupp Polysius GmbH
	<i>Speaker:</i>	Bert Benski
10.40–11.00	<i>Paper Title:</i>	Fueling sustainable cement production
	<i>Organization:</i>	FLSmidth
	<i>Speaker:</i>	Bo Bentsen

Coffee Break 11.00 – 11.30

16th JANUARY 2024

FOURTH SESSION 11.30 – 14.10

11.30–11.50	<i>Paper Title:</i>	IBAU Mixing and Blending Technology – the game-changer for the decarbonization of the Cement Industry An overview of the technology including short case studies showing the different measures that may be taken to reduce your CO2 footprint.
	<i>Organization:</i>	IBAU HAMBURG
	<i>Speaker:</i>	Ingo Urbach
11.50–12.10	<i>Paper Title:</i>	Kiln and satellite burner technologies for Alternative Fuels used in the cement kilns
	<i>Organization:</i>	Fives Pillard
	<i>Speaker:</i>	Hervé BILLIG
12.10–12.30	<i>Paper Title:</i>	Revolutionizing Cement Particle Separator with the Magoclass XP4i Dynamic Classifier
	<i>Organization:</i>	Magotteaux East Mediterranean Ltd
	<i>Speaker:</i>	Willy Sonnet
12.30–12.50	<i>Paper Title:</i>	MEASUREMENT & ANALYTICS New kiln inlet gas analysis technology
	<i>Organization:</i>	ABB AG
	<i>Speaker:</i>	Ben Goossens
12.50–13.10	<i>Paper Title:</i>	A senseful way into Digitalization
	<i>Organization:</i>	Axians Industrial Applications & Services GmbH
	<i>Speaker:</i>	Jens Büschl
13.10–13.30	<i>Paper Title:</i>	Game changing Mill performance with GORE® LOW DRAG Filter Bags
	<i>Organization:</i>	W. L. Gore & Associates GmbH Middle East - Abu Dhabi
	<i>Speaker:</i>	Biju Philip
13.30–13.50	<i>Paper Title:</i>	LOESCHE's GREENKEY SOLUTIONS ecological and economical technologies for a sustainable future
	<i>Organization:</i>	LOESCHE
	<i>Speaker:</i>	Martin Reformat
13.50–14.10	<i>Paper Title:</i>	TBA
	<i>Organization:</i>	Ramco Systems Limited
	<i>Speaker:</i>	TBA

LUNCH 14.10 – 15.30

16th JANUARY 2024

FIFTH SESSION 15.30 – 17.10

15.30–15.50	<i>Paper Title:</i>	KEMRESIS-S15HP: Superior Advanced Alumina – SiC Brick for Kilns with Harsh Chemical Environment due to the use of AFRs in Transition Zones of Rotary Kiln “The Resistance to Extreme Chemical Environment under High AFRs Application”
	<i>Organization:</i>	The Siam Refractory Industry Co., Ltd.
	<i>Speaker:</i>	Tirawut Metwatarakul
15.50–16.10	<i>Paper Title:</i>	High speed solutions for refractory lining in clinker pyro-process
	<i>Organization:</i>	Alfran
	<i>Speaker:</i>	Khobeb Muslim
16.10–16.30	<i>Paper Title:</i>	How Industrial Ceramics application in cement plants to achieve more energy saving and more efficient production?
	<i>Organization:</i>	Luoyang Pengfei Wear Resistant Materials Co.,Ltd
	<i>Speaker:</i>	Marie Wang
16.30–16.50	<i>Paper Title:</i>	Cement mill's girth gear failure
	<i>Organization:</i>	United Cement Industrial Company
	<i>Speaker:</i>	Sultan Al-Harthi
16.50–17.10	<i>Paper Title:</i>	Solutions designed and produced for the Bulk material handling by Ketten Wulf, the trusted partner of the cement industry
	<i>Organization:</i>	Ketten Wulf Group
	<i>Speaker:</i>	Dr. Harun Said
17.10–17.30	<i>Paper Title:</i>	TBA
	<i>Organization:</i>	CETEC CO.,LTD
	<i>Speaker:</i>	TBA

20.00 –
GALA DINNER

17th JANUARY 2024

SIXTH SESSION 09.00 – 13.00

09.00–09.20	<i>Paper Title:</i>	Cement Industry Grinding Applications of Horizontal Bead Mill-PAMIR
	<i>Organization:</i>	MINERVA ENGINEERING
	<i>Speaker:</i>	Hakan Benzer
09.20–09.40	<i>Paper Title:</i>	Grinding Optimization in view to Edge effect in HPGR
	<i>Organization:</i>	Maschinenfabrik Köppern GmbH & Co. KG
	<i>Speaker:</i>	Felix Heinicke
09.40–10.00	<i>Paper Title:</i>	The vacuum solutions and benefits using vacuums at cement plant
	<i>Organization:</i>	DU-PUY S.R.L
	<i>Speaker:</i>	Andrea Bondono Mohammed Sinan
10.00–10.20	<i>Paper Title:</i>	Mitigation of the negative effects of Vanadium in the clinker manufacturing process
	<i>Organization:</i>	PENTOL GmbH
	<i>Speaker:</i>	Victor Gomez
10.20–10.40	<i>Paper Title:</i>	Waste Heat Recovery: A Sustainable Energy Solution for the Cement Industry
	<i>Organization:</i>	Korra Energi
	<i>Speaker:</i>	Mohamed Medhat
10.40–11.00	<i>Paper Title:</i>	The development of membrane filter improving efficiency in filtration in cement
	<i>Organization:</i>	Nanjing Fiberglass Research&Design Institute Co.,Ltd
	<i>Speaker:</i>	Xu Yi
11.00–11.20	<i>Paper Title:</i>	Prolonging the life of Machinery & Parts in Cement industry
	<i>Organization:</i>	MECWEAR
	<i>Speaker:</i>	Ashish Walia
11.20–11.40	<i>Paper Title:</i>	TBA
	<i>Organization:</i>	PERFORMANCE PROUCTS TECH (FZE)
	<i>Speaker:</i>	TBA
11.40–12.00	<i>Paper Title:</i>	Decarbonization in the Cement Industry
	<i>Organization:</i>	Reon Energy Limited
	<i>Speaker:</i>	TBA
12.00–12.20	<i>Paper Title:</i>	TBA
	<i>Organization:</i>	CTP Team S.r.l.
	<i>Speaker:</i>	TBA
12.20–12.40	<i>Paper Title:</i>	Silicone additive as sustainable performance enhancers for cement industry
	<i>Organization:</i>	Wacker Chemicals Middle East FZE
	<i>Speaker:</i>	TBA

CLOSING CEROMONY 13.00 – 13.30

LUNCH 13.30 – 15.30

AUCBM HAS THE RIGHT TO MAKE ANY AMENDMENT THAT MIGHT BE DICTATED BY CIRCUMSTANCES.