

Concrete Day 2024 "Carbon-free Concrete in new future" seminar & the Award of the Concrete Structure of the Year 2023

25th January 2024, 9.00 a.m. – 8.30 p.m., Dipoli, Espoo



Concrete Day and Concrete Construction of the Year is an all-day seminar event where you can hear several current presentations and at the same time have the opportunity to network with the exhibition and product innovations of companies in architecture and construction.

Program 25th January 2024

The moderator of the day is Keijo Leppänen, journalist, news reporter, news anchor, MTV

8.00 - 9.00 a.m. Morning coffee and getting to know the exhibition of products and partners

9.00 Welcome

9.10 Students Awards

9.20 Low carbon classification of concrete and concrete elements

- Mirva Vuori, CEO, Finnish Concrete Association
- Janne Kihula, division manager, Betoniteollisuus ry, Association of Finnish Concrete Industry

9.40 Loikka project results

- Jouni Punkki, professor, Aalto University

10.10 Achieving sustainable concrete products by 3D printing (presentation in English)

- Josue Kabasela, Structural Engineer, Hyperion Robotics Oy

10.30 a.m. Break and getting to know the exhibition of products and partners

11.00 Brevik CCS: World's First CO₂-Capture Facility at a Cement Plant (presentation in English)

- Vetle Houg, Sustainability Manager, Heidelberg Materials Norway AS

11.30 Carbon dioxide as a binder?

- Tapio Vehmas, CEO, Carbonaide Oy

12.00 a.m. Lunch and getting to know the exhibition of products and networking

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The afternoon seminar continues

13.00 Panel: How do we build so that nature does not disappear?

- Terhi Rauhamäki, Sustainability Director, Rudus Oy
- Tuomo Kalliokoski, environmental adviser, Ministry of the Environment
- Jere Nieminen, chairman of the Nature Conservation Society Villi-vyöhyke ry
- Jenni Pitko, Member of Finnish Parliament (Vihr.)

14.00 Concrete as a material of the future

- Henna Helander, architect SAFA

14.30 Coffee break and getting to know the exhibition of products and partners

15.00 Challenges and opportunities of high-rise construction – Case Vuosaari Atlas and Hyperion

- Jussi Murole, architect SAFA, Arkitehtuuritoimisto B&M Oy

15.30 Landscape architecture today

- Pia Kuusiniemi, landscape architect MARK, Loci maisema-arkkitehdit Oy

16.00 – 16.30 Break and networking

16.30 Key lecture: Wiener Melange

- Tiina Parkkinen, architect, partner, Berger Parkkinen + Architekten zt gmbh,
www.berger-parkkinen.com

The Award of the Concrete Structure of the Year 2023:

17.30 Concrete Structure of the Year 2023

- Jussi Mattila, chairman of the jury, Betoniteollisuus ry, Association of Concrete Industry

18.00 Presentation of the winner

18.30 – 20.30 Buffet, networking and getting to know the exhibition of products and partners

The event is free of charge.

For more information:

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