



## Wednesday, 27 September 2023

GRAND BALLROOM

### 18:00 REGISTRATION AND EXHIBITION 19:00 – 19:45 GREETINGS

Moderation: Alessio Rimoldi, Secretary General – BIBM (Federation of the European Precast Concrete Industry)

► **Greetings**

Bart van Melick, BIBM President, CEO – BTE Holding B.V., the Netherlands

► **Construction's future in the context of a green and digital society**

Philip Crampton, President – FIEC (European Construction Industry Federation), Ireland

► **Greetings**

Michiel Roelfsema, General Manager – Hotel Okura Amsterdam, the Netherlands

## Thursday, 28 September 2023

HEIAN ROOM

### 9:00 – 10:30 INTRODUCTION

Moderation: Dr. Ulrich Lotz, CEO – Building Congress Forum

► **Introduction**

Alessio Rimoldi, Secretary General – BIBM (Federation of the European Precast Concrete Industry), Belgium

Dr. Ulrich Lotz, Michael Voss, CEOs – Building Congress Forum, Germany

Seamus McKeague, President IPHA (International Prestressed Hollowcore Association),

CEO – Creagh Concrete Products Ltd., Northern Ireland

► **What can bacteria teach us on the connection between urban nature and our health?**

Marco van Es, Founder of Bac2nature, the Netherlands

► **Navigating European Commission initiatives for construction products**

Oscar Nieto, Policy Officer – European Commission DG GROW Unit H1 - Construction

10:30 – 11:00 Coffee break

HEIAN ROOM

### 11:00 – 12:30 GREEN

Moderation: John-Erik Reiersen, Chairman BIBM Environment Commission/  
Chief Executive Officer of Concrete Norway

► **The development of CO<sub>2</sub> neutral binders**

Dr. Anja Buchwald, ASCEM Director/BTE Group, the Netherlands

► **Italian precast industry progresses towards new Green Deal sustainability requirements, its strategic impact on manufacturing processes and final products improvements**

Ing. Marco Pecetti, IPHA Board member/Director Generale Prefabbricati, Italy

► **Methodology to evaluate the service life of concrete elements**

José Rodríguez Soalleiro, Civil Engineer (Roads, Canals and Ports) –

ANDECE (Spanish Precast Industry Association), Spain

11:00 – 13:20 Innovation Workshop 1  
Room: Otter, Moderation: Michael Voss,  
CEO – Building Congress Forum

12:30 – 14:00 Lunch break and THE RING

GRAND BALLROOM

### THE RING

13:40 – 13:55 Uhr

**Unveil the Power of MasterCO<sub>2</sub>re™: Intelligent Cluster System for Low-clinker Concrete Production**

Gaetano Guarino, Customer Segment Manager Precast and MCP Europe –

Master Builders Solutions, Germany



## Thursday, 28 September 2023

HEIAN ROOM

### 14:00 – 15:30 DIGITAL

Moderation: Magdalena Herbik, Public Affairs & Communications Manager – BIBM

- ▶ **A database for the French Precast Concrete Industry's BIM objects library**  
Rémi Lannoy, Head of Digital Construction & BIM Department – CERIB (Centre d'études et de recherche de l'industrie du béton), France 🇫🇷
- ▶ **Digitalisation: Opportunities or mainly challenges? An engineering perspective**  
ir. Joseph Ickmans, Chair of Digitalisation, BIM Committee – EFCA (European Federation of Engineering Consultancy Associations), Belgium 🇧🇪
- ▶ **Automated Industrialized Construction**  
Mark Jäckel, Head of BIM/VDC – GOLDBECK GmbH, Germany 🇩🇪

15:30 – 16:00 Coffee break

HEIAN ROOM

### 16:00 – 17:30 RESILIENT

Moderation: Taco van den Broek, Chairman BIBM Technical Commission/Technical Advisor Dutch Concrete Association

- ▶ **Precast in severe seismic zones**  
Ernesto Villalobos, CEO – Holcim Modular Solutions in Central America, based in Costa Rica, Chile 🇨🇱
- ▶ **Concrete solutions for flood management**  
Oscar Ekefäll, Development Engineer – S:T Eriks, Sweden 🇸🇪
- ▶ **The results of the Italian research on fire performance of masonry and the shared action of a companies group of Assobeton**  
Dr. Chiara Crosti, Fire Structural Engineer and Consultant for the Italian Research – ASSOBETON, Italy 🇮🇹

## Friday, 29 September 2023

HEIAN ROOM

### 9:00 – 10:30 GREENING THE VALUE CHAIN

Moderation: Magdalena Herbik, Public Affairs & Communications Manager – BIBM

- ▶ **Decarbonizing Cement & Concrete Industry**  
Thomas Guilot, Chief Executive – GCCA (Global Cement and Concrete Association), United Kingdom 🇬🇧
- ▶ **The role of admixtures in decarbonising the (precast) concrete sector**  
Nihal Kinnersley, Chairperson of the EFCA Environmental Committee – EFCA (European Federation of Concrete Admixtures Associations), Belgium 🇧🇪
- ▶ **Carbon capture in cement industry**  
Rob van der Meer, Industrial Policy Director – Cembureau (European Cement Association), Belgium 🇧🇪

10:30 – 11:00 Coffee break

HEIAN ROOM

### 11:00 – 12:30 FUTURE PERSPECTIVES FOR PRECAST

Moderation: Kjell-Ole Gjestemoen, Executive Director – IPHA

- ▶ **New methods for the material and cost efficient bridge construction with precast elements**  
Prof. Dr.-Ing. Johann Kollegger, Professor – TU Wien Austria 🇦🇹
- ▶ **75% material savings in foundations by using 3D-printing technology – additional business line for precasters?**  
Topi Paananen, IPHA Board member, CEO – Peikko Group, Finland 🇫🇮  
Fernando De los Rios, CEO – Hyperion Robotics, Spain 🇪🇸
- ▶ **Rudus Biodiversity Programme – Experiences and Opportunities for Precast Concrete Sector**  
Terhi Rauhamaki, Quality and Environmental Manager – Rudus Oy, Finland 🇫🇮

14:00 – 17:30 Innovation Workshop 1  
Room: Otter, Moderation: Michael Voss, CEO – Building Congress Forum

10:40 – 11:15 Innovation workshop 2  
Room: Otter, Moderation: Michael Voss, CEO – Building Congress Forum



# PROGRAMME

Friday, 29 September 2023

HEIAN ROOM

## 12:30 – 13:15 CLOSURE SESSION

Moderation: Alessio Rimoldi, Secretary General – BIBM

### ► The Re-use of girders

Wietse de Jong, Project Manager of the Circular Bridges and Overpasses – Rijkswaterstaat, the Netherlands 

### ► New BIBM President

13:15 – 14:30 Farewell lunch

## SOCIAL EVENTS

### GALADINNER

Thursday, 28 September

Meeting Point: Okura Hotel lobby

- |                     |       |                     |       |
|---------------------|-------|---------------------|-------|
| ► <b>Departures</b> | 18:30 | ► <b>End</b>        | 23:00 |
| to Rosarium         | 18:45 | ► <b>Departures</b> | 22:30 |
| ► <b>Dinner</b>     | 20:00 | to Hotel Okura      | 23:00 |

**Rosarium Amstelpark:** Europaboulevard Amstelpark 1 • In the park, at the entrance • 1083 HZ Amsterdam

### SIGHTSEEING TOUR

Friday, 29 September & Saturday, 30 September

Meeting Point: Okura pier next to main hotel entrance

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|--------------------------------------|---------------|
| ► <b>Friday, 29 September 2023</b>   | 14:50 – 17:00 |
| <b>Departure</b>                     | 15:00         |
| ► <b>Saturday, 30 September 2023</b> | 9:50 – 12:00  |
| <b>Departure</b>                     | 10:00         |

### DIAMOND TOUR

Friday, 29 September 10:30 – 12:00

Meeting Point: main hotel entrance

- **Departures** 10:30
- **Start at venue** 11:00

### ORIGIAMI-WORKSHOP

Thursday, 28 September 14:30 – 16:00

Room: Sperwer



Scan QR-Code  
for the digital Programme

### EXHIBITION TIME

Wednesday 27th Sep: 18:00 – 21:30

Thursday 28th Sep: 8:30 – 18:00

Friday 29th Sep: 8:30 – 15:00



Otter Room, Moderation: Michael Voss, CEO – Building Congress Forum

## Thursday, 28 September 2023

13:20 – 14:00 Lunch break

- ▶ **11:00 – 11:15 Uhr**  **Quality and performance of PVA fibres for durable constructions**  
Tomoka Yoshida, Researcher – Kuraray Europe GmbH, Germany
- ▶ **11:20 – 11:35 Uhr**  **MasterCO<sub>2</sub>re™: Intelligent Cluster System for Low-clinker Concrete Production**  
Gaetano Guarino, Customer Segment Manager Precast and MCP Europe – Master Builders Solutions, Germany
- ▶ **11:40 – 11:55 Uhr**  **Green BIM – Digital Solutions for Sustainability in the Precast Industry**  
Ramon Steins, Sales Director APAC, MEA, BeNeLux, UK & the Nordics – ALLPLAN, Austria
- ▶ **12:00 – 12:15 Uhr**  **Terwa solutions for the precast concrete market**  
Razvan Gabriel Dragan, Technical Director – Terwa Construction Group, the Netherlands
- ▶ **12:20 – 12:35 Uhr**  **Boost quality and reduce costs: Benefits and new options of laser projection systems**  
Max Mandt-Merck, Business Development and Sales Manager – LAP GmbH Laser Applikationen, Germany
- ▶ **12:40 – 12:55 Uhr**  **Part 1: Aalborg White: Looking forward to a more sustainable Future / Part 2: Presentation of several projects / products, produced with UPHC – Aalborg**  
Frank Brandt and Jan Laroy – Aalborg Portland Belgium, Belgium
- ▶ **13:00 – 13:20 Uhr**  **Usage of Steel Fiber in Precast and the Impact on Sustainability**  
Kadir Aktas, Precast Segment Manager – NV Bekaert SA, Belgium
- ▶ **14:00 – 14:15 Uhr**  **Industry 4.0 - Houses directly from the assembly line**  
Robert Neubauer, Managing Partner – RIB SAA Software Engineering GmbH, Austria
- ▶ **14:20 – 14:35 Uhr**  **Efficient production of defect-free precast concrete elements: Synergies between experience & innovation**  
Ir. Marcello Smits, Strategic Business Development – Concrefy B.V., the Netherlands
- ▶ **14:40 – 14:55 Uhr**  **Discover how digitalization helps to develop resilience in the precast industry**  
Hannes Huebser, Managing Director – Progress Software Development GmbH, Italy
- ▶ **15:00 – 15:15 Uhr**  **The Liebherr solution: economic and sustainable concrete production**  
Rüdiger Dalhoff, Head of Product Sales and Management for concrete mixing plants – Liebherr-Mischtechnik GmbH, Germany
- ▶ **15:20 – 15:35 Uhr**  **Discover solutions for PC Factory; Productivity improvement by automatic rebar tying system.**  
Sander van Harn, Salesmanager – MAX EUROPE B.V., Japan
- ▶ **15:40 – 15:55 Uhr**  **A pathway for the reduction of carbon footprint in reinforced concrete construction**  
Roberto Saccone, Civil Engineer, Senior Project Manager – Mapei SpA, Italy
- ▶ **16:00 – 16:15 Uhr**  **Using synthetic fibers for concrete (and asphalt) solutions for environmental and efficiency reasons**  
Marc Witbreuk and Wim Ronsse, Convez, the Netherlands
- ▶ **16:20 – 16:35 Uhr**  **The sustainability potential of colour pigments for precast concrete solutions**  
Jean-Marc Casu, Technical Marketing Manager – Harold Scholz & Co. GmbH, Germany
- ▶ **16:40 – 16:55 Uhr**  **Optimized design of precast elements reinforced with macro-synthetic fiber**  
Dr. Carles Cots, Civil Engineer, FRC Corporate Technical Manager – Mapei SpA, Italy
- ▶ **17:00 – 17:15 Uhr**  **Introducing the world's lowest-emission hollow core slabs**  
Mikko Marjalaakso, Senior Sales Manager – Betolar Plc, Finland

## Friday, 29 September 2023

- ▶ **10:40 – 10:55 Uhr**  **Future perspectives for precast – BIBM vision**  
Alessio Rimoldi (Secretary General), Magdalena Herbig (Public Affairs & Communications Manager) and Ebru Akgün (Sustainability & Circularity Officer – BIBM (Federation of the European Precast Concrete Industry), Belgium
- ▶ **11:00 – 11:15 Uhr**  **Stay Lean & Be Resilient with NewGen UniCAM**  
Dipl.-Wirt.-Ing. Daniela Kücken, Head of Customer Service – Unitechnik Systems GmbH, Germany