



24th BIBM Congress

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Programme



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SEP 27 - 29, 2023
Okura Hotel Amsterdam



Exhibition time

- Wednesday, 27 September: 18:00 - 21:30
- Thursday, 28 September: 08:30 - 18:00
- Friday, 29 September: 08:30 - 15:00



Programme Highlights

► Main part of the congress programme will be on topics about:

- The European Green Deal
- Zero CO2 construction
- Circular economy
- New business models
- Sustainability
- BIM and precast – perfect partners
- Technical solutions for precast architecture
- Innovation workshop sessions

More information about the congress programme, tours and social events on our homepage:
www.bimcongress.eu.



Wednesday, 27 September 2023

Join us at the opening of the 24th BIBM Congress 2023 in Amsterdam which will take place in the Grand Ballroom at the Hotel Okura.

The opening includes warm and cold snacks and an open bar to kick off the congress.

After a short greeting of BIBMs president Bart van Melick (CEO - BTE Holding B.V.), the president of the European Construction Industry Federation, Philip Crampton, will give a perspective on the future of construction.

After this, also enjoy the welcoming words of Michiel Roelfsema, General Manager of the Hotel Okura, who will introduce you to the history and the concept of the five star congress venue.

Time: 18:00 – 21:30

Location: Grand Ballroom, Hotel Okura Amsterdam

The opening reception is open for all registered attendees and exhibitors.

18:00 Reception area open

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.

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

Philip Crampton, President - FIEC (European Construction Industry Federation)

► **Greetings**

Michiel Roelfsema, General Manager - Hotel Okura Amsterdam

Grand Ballroom



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Thursday, 28 September 2023

Main Programme: 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),

Dr. Ulrich Lotz, Michael Voss, CEOs - Building Congress Forum,

Seamus McKeague, IPHA President (International Prestressed Hollowcore Association),
CEO - Creagh Concrete Products Ltd.

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

Marco van Es, Founder of Bac2nature

10:30 - 11:00 Coffee break



Photocredit: © Hotel Okura Amsterdam

Main Programme: 11:00 - 12:30 Green

Moderation: Alessio Rimoldi, Secretary General - BIBM

► **The development of CO2 neutral binders**

Anja Buchwald, ASCEM Director/BTE Group

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

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

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

José Rodriguez Soalleiro, Civil Engineer (Roads, Canals and Ports) -
ANDECE (Spanish Precast Industry Association)

12:30 - 14:00 Lunch break

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



Main Programme: 14:00 - 15:30 Digital

Moderation: Magdalena Herbig, Public Affairs & Communications Manager - BIBM (Federation of the European Precast Concrete Industry)

► 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)

► Digitalisation: Opportunities or mainly challenges? An engineering perspective - EFCA

Joseph Ickmans, Chair of Digitalisation, BIM Committee - EFCA (European Federation of Concrete Admixtures Associations)

► Integrate BIM from beginning to the end

Mark Jäckel, Head of BIM Department, GOLDBECK GmbH

Heian 2

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

15:30 - 16:00 Coffee break

Main Programme: 16:00 - 17:30 Resilient

Moderation: Magdalena Herbig, Public Affairs & Communications Manager - BIBM

► Precast in severe seismic zones

Ernesto Villalobos, Civil Engineer - Direccion Integrada de Proyectos SpA, Chile

► Concrete solutions for flood management

Oscar Ekefäll, Development Engineer - Meag Va-system AB

Heian 2

16:00 - 17:30
European Paver Days
Room: Otter-Esperance, Moderation:
Jens Maurus - BFT International



Photocredit: © Hotel Okura Amsterdam



Friday, 29 September 2023

Main Programme: 9:00 - 10:30 Greening in the value chain

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

► **(TBC)**

Thomas Guillot, Chief Executive - GCCA (Global Cement and Concrete Association)

► **The role of admixtures in decarbonising the (precast) concrete sector**

Jennifer Palumbo, Secretary General - EFCA

► **Carbon capture in cement industry**

Rob van der Meer, Industrial Policy Director - Cembureau (European Cement Association)

10:30 - 11:00 Coffee break

Main Programme: 11:00 - 12:30 Future perspectives for precast

Moderation: Alessio Rimoldi, Secretary General - BIBM

► **Future perspectives for precast - BIBM vision**

Alessio Rimoldi, Secretary General - BIBM

Magdalena Herbik, Public Affairs & Communications Manager - BIBM

► **75% material savings in foundations by using 3D-printing technology - additional business line for precasters?**

Topi Paananen, IPHA Board member, CEO - Peikko Group

Fernando De los Rios, CEO - Hyperion Robotics

► **Rudus Biodiversity Programme - Experiences and Opportunities for Precast Concrete Sector**

Terhi Rauhamaki, Quality and Environmental Manager - Rudus Oy

9:00 - 12:30
European Paver Days
Room: Otter-Esperance, Moderation:
Jens Maurus - BFT International

9:00 - 12:30
Innovation workshop 2
Room: Heian 1, Moderation:
Michael Voss, CEO - Building Congress Forum

Heian 2

Heian 2

Photocredit: © Hotel Okura Amsterdam





Main Programme: 12:30 - 12:45 Closure session

Moderation: Alessio Rimoldi, Secretary General - BIBM

- **Construction and Infrastructure of the Netherlands**
(TBC)
- **New BIBM President**

12:45 - 14:00 Farewell lunch



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GALA DINNER

Thursday, 29 September 2023
Meeting Point: Okura Hotel lobby



The ROSARIUM, situated between Amstelparks hedge labyrinth and the orangery, is one of the most delightful locations to spend a pleasant evening in Amsterdam.

Take part in the gala dinner on September 28 and experience a delicious menu in a romantic location, nestling between the flowers of ROSARIUM and the tranquil waters of the canal.

Feel free to close the evening with a glass of wine on the wide terrace after dinner.

Enjoy the garden ambience and the view into the greenery of Amstelpark.
Of course you are welcome to come as a couple.

A bus shuttle to the venue and back to Hotel Okura and Motel One Amsterdam will be provided.

For further information and purchase visit www.bibmcongress.eu.

► **Departures** 18:45
to Rosarium 19:00
► **Dinner** 20:00

► **End** 23:00
► **Departures** 23:20
to Hotel Okura 23:30

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



Sightseeing tour

Discover the lovely city of Amsterdam by boat, this is a perfect opportunity!

In this 2 hours boat tour through the *Grachten*, the famous town canals of Amsterdam, the English speaking guide will give you a briefing of the history and background of the Netherlands and the city of Amsterdam.

We will start right in front of the congress venue, at Hotel Okura's private pier.

After a short drive on the *Amstel*, the river the town owns its name to, we will pass the *Rijksmuseum*, the national museum of the Netherlands dedicated to Dutch arts and history, with its grand collection of masterpieces by Rembrandt, Hals and Vermeer.

We will cross the city centre of the *Venice of the North*.

After this, *ADAM and EVE* are waiting to see us and we will have a short look at the modern architecture of the *EYE Fimmuseum*. Entering the harbor, we will pass by the ship formed *NEMO Science Museum*.

On our way back to the Amstel canal we will greet the *De magere brug*, the skinny bridge, and the *Hermitage*.

Enjoy the boat view at the charming Fassades of Amsterdam on various canals such as the Singel, Herengracht, Prinsengracht and Keizersgracht!

The tour will end at the private pier of Hotel Okura and includes the entrance ticket to the boat (please be punctual for the departure times), English speaking guide and 1 bottle of water per person.



Meeting Point: Okura pier next to main hotel entrance

Thursday, 28 September 2023: 9:50 - 12:00

Departure: 10:00

Friday, 29 September 2023: 14:50 - 17:00

Departure: 15:00

Saturday, 30 September 2023: 9:50 - 12:00

Departure: 10:00



DIAMOND TOUR

Your *Champagne* DIAMOND SURPRISE – will you be the lucky one?

With nearly 200 years of experience, the team of Royal Coster Diamonds consists of experts in diamond cutting.

Royal Coster Diamonds, located on the Museumplein next to the famous Rijksmuseum, created jewelry for Prince Napoleon, for Empress Sisi and in 1852, the craftsmen of Royal Coster were chosen by Queen Victoria to re-polish the largest diamond in the world; the Koh-I-Noor.

In BIBM Congress 2023s diamond tour, you will be collected at the Hotel Okura. After a short bus shuttle you will enter the Manufactory of Royal Coster Diamonds.

Here you will have a tour through different areas and your *Champagne* DIAMOND SURPRISE: Every guest receives a glass of champagne. In each glass, the Royal Coster team has placed a real diamond or a cubic zircon – an imitation diamond.

Nobody can see the difference between a real diamond and the zirconia. That's why Royal Coster has one of their master polishers with a diamond loupe to check each stone.

While the diamond polisher checks the diamond, the master explains a bit about the process of recognizing a real or a fake diamond. If you have questions about your own jewelry, they will be answered in a discreet and fun manner.

Only one of the stones is a real diamond – will you be the lucky one?
If not, you can also keep the zirconia as a beautiful memento of the entire tour.

Good luck!



Photocredit: © Royal Coster Diamonds Amsterdam

Meeting Point: Main hotel entrance

Thursday, 28 September 2023: 14:30 - 16:00
Departure: 14:30
Start at venue: 15:00

Friday, 29 September 2023: 10:30 - 12:00
Departure: 10:30
Start at venue: 11:00





ORIGAMI WORKSHOP

Origami is the Japanese art of paper folding, *ori* means folding and *kami* means paper.

The goal is to transform a single sheet of square paper into a sculpture, by solely using folding techniques without any cutting and gluing.

With origami, you're only limited by your imagination. There are countless different origami models, such as a heart, a lotus flower or what about a fortune teller?

As a beginner it may seem difficult but the team of Hotel Okura will teach you how to fold origami step by step.

An aim to reach in the future: the 323 origami cranes, folded one by one and flying in the staircase in the lobby area of the hotel to give you granted happiness and eternal good luck.



Photocredit: © Hotel Okura Amsterdam

Room: Griffioen (2nd floor)

Thursday, 28 September 2023: 14:30 - 16:00

