



NOV. 14 –16, **2021**
TIVOLI CONGRESS CENTER

PROGRAM

WELCOME TO THE 23RD BIBM CONGRESS 2021 IN COPENHAGEN

► **Be part of the congress as an exhibitor, congress participant or sponsor!**

Every three years the congress of the Federation of the European Precast Concrete Industry (BIBM – Bureau International du Béton Manufacturé) is held at a different European country.

After the last congress took place in Madrid, the next BIBM Congress will be from 14th to 16th of November 2021 in Copenhagen – the capital and largest city of Denmark with a major regional center of culture, business, media, and science.

Copenhagen is also well known because of their bold urban planning and world-class architecture. Water, space, sustainability and light are the key elements in the recent architectural boom in Copenhagen. Everywhere there are shooting up impressive buildings alongside old historic buildings and palaces.

One of them opened in 2010 expanded in 2015 and will be the venue of the BIBM Congress in 2021 – The Tivoli Congress Center – a modern precast building in the center and with short distances to Central station, sights and attraction.



FROM OVER

43
NATIONS

AROUND

40
SPEAKERS

PROGRAM HIGHLIGHTS

► Main part of the congress program 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

A congress program with around 40 international speakers in several sessions is customized for interested industry engineers and companies, (local) contractors, civil engineers, producers and associations as well as for architects and all other interested people – Welcome you to the BIBM Congress 2021 in Copenhagen!

In addition to the program, the congress will also offer a comprehensive partner program. Attractions and nice places of the city can be visited at organized sightseeing tours.

More information about the congress program, tours and social events will be updated permanently on our homepage: www.bibmcongress.eu.



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SUNDAY, 14 NOVEMBER 2021

- 17:00** Welcoming and registration
- 17:00 -21:00** Exhibition
- 18:30 -20:30** Gathering together with snacks and drinks in exhibition area



▲ Photocredit: © Arp-Hansen Hotel Group

MONDAY, 15 NOVEMBER 2021

08:30 **Registration**

08:30 – 18:00 **Exhibition**

VANDSALEN: 09:00 – 10:30 **European challenges for precast**

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

▶ **Official Opening**

▶ **The future of the European precast concrete industry**

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

▶ **Sharing experience for tomorrow**

Dr. Ulrich Lotz, CEO – Building Congress Forum

Michael Voss, CEO – Building Congress Forum

▶ **Aesthetic & Thermally Efficient Precast Concrete High-Rise Residential Construction**

Seamus McKeague, IPHA President & CEO – Creagh Concrete Products Ltd.

▶ **The European Green Deal – What's in it for precast?**

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

Magdalena Herbig, Public Affairs Officer – BIBM (Federation of the European Precast Concrete Industry)

10:30 – 11:00 **Coffeebreak, Networking, Exhibition**

VANDSALEN: 11:00 – 12:00 **Keynote speeches**

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

▶ **Copenhagen as Eco-Metropole**

Bo Christiansen, Founder – Scaledenmark

▶ **Customization and afterlife of concrete elements**

Kathrin Susanna Gimmel, Architect, Partner – JAJA Architects

12:00 – 14:00 **Lunch, Networking, Exhibition**



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BALLONSALEN: 13:00 – 17:30

Innovation workshop

Moderation: Michael Voss, CEO – Building Congress Forum

▶ 13:00-13:15

Post Installation of prefab-balcony-systems

Jeroen Troost,
Managing Director – Schöck
Nederland BV and Nordic Countries

▶ 13:20-13:35

MasterFiber: The sustainable and efficient reinforcement for precast concrete

Marko Kaisanlahti,
Nordic Fiber Manager –
Master Builders Solutions

▶ 13:40-13:55

DESIGN TO BUILD: Achieving excellence in precast concrete design with the right software tools

Susanne Schachinger,
Area Sales Manager / Partner
Manager – ALLPLAN Software
Engineering-Competence Center
Allplan Precast

▶ 14:00-14:15

Smart mould solutions for 3D precast room systems and modular construction

Jörg Reymann, CEO – RATEC GmbH

▶ 14:20-14:35

New European Assessment for punching shear reinforcement

Dipl.-Ing. Ulrich Bauermeister,
Product Manager Construction
Technology – Filigran Trägersysteme
GmbH & Co. KG

▶ 14:40-14:55

'Salt and Pepper' to solve today's and future challenges of precast manufacturers

Dr. Markus Müller, Market Development Manager – Sika Services AG

▶ 15:00-15:15

Boost efficiency with laser projection – Plus a new feature by LAP

Max Mandt-Merck, Sales Manager –
LAP GmbH Laser Applikationen

▶ 15:20-15:35

Innovative solutions for economic and sustainable quality concrete production

Dipl.-Ing. (FH) Michael Barthel,
Sales Director Western Europe –
Liebherr-Mischtechnik GmbH

15:40-15:55

Transforming the way the world works – with Trimble hardware, software and BuildingPoint services

Marcin Ciesielski,
Senior Technical Consultant –
BuildingPoint-Scandinavia, Norway

16:00-16:15

Connecting systems for light weight concrete walls

Dieter Rausch, Owner – PreConTech

16:20-16:35

Adding Value with Graphic Concrete

Bang Lee, Project Manager,
Communication Coordinator
Graphic Concrete Ltd., in and

16:40-16:55

Concrete Pump Technology: Efficient and Future-Proof for the Precast Industry

Ben Pfeiffer M. Sc., Sales Manager –
Putzmeister Concrete Pumps GmbH

17:00-17:15

Svelte H2020 Project – Efficient manufacturing technology for complex construction

Octavian Richea,
Founder & CEO – Svelte

MONDAY, 15 NOVEMBER 2021

VANDSALEN: 14:00 – 15:30

The digital transformation in the construction sector and the role of precast concrete

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

► **Why OpenBIM should be taught and not bought**

Brian H. Rasmussen, ICT-leader & BIM-specialist – Bravida Denmark A/S

► **Moving construction products industry in a digitalised construction**

Christophe Sykes, Director General – Construction Products Europe

► **BIM and digitalisation: How to convert these challenges in great chances for precast concrete industry**

Alejandro López Vidal, Technical Director – ANDECE (Spanish Precast Concrete Association)

BLOMSTERSALEN: 14:00 – 15:30

A step towards circular economy

Moderation: Magdalena Herbig, Public Affairs Officer – BIBM (Federation of the European Precast Concrete Industry)

► **Design for Disassembly – Why, how and what in practice**

Kasper Guldager Jensen, Co-Founder – Home.Earth
Topi Paananen, CEO – Peikko Group

► **Driving innovation through European research projects: VEEP, RE4, EnDurCrete and SeRaMCo**

Ing. Zuzana Taťáková M.Sc., Project Manager – FENIX TNT
Prof. Dr.-Ing. Christian Glock, SeRaMCo Coordinator – Technical University of Kaiserslautern

15:30 – 16:00

Coffee break, Networking, Exhibition

8.000
FACTORIES

A TURNOVER OF AROUND **25**
BILLION EURO



Photocredit: © Arp-Hansen Hotel Group

VANDSALEN: 16:00 – 17:30

Shaping the landscape with precast

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

▶ **Stormwater management and treatment**

Sogge Johnsen,
Product Manager – Basal

▶ **Decreasing of environmental impact and increasing productivity in precast construction: Strategies for future developments**

Prof. Dr. Benjamin Kromoser,
Professor for Biobased Design,
Leader of the research group for
Resource-Efficient Structural
Engineering and Deputy Head of the
Institute of Structural Engineerin –
University of Natural Resources and Life
Sciences (BOKU), Austria

▶ **Concrete cycling experience**

Stef Maas,
Director – FEBE
(Belgium Precast Concrete Federation)

BLOMSTERSALEN: 16:00 – 17:30

Precast architecture – Technical solutions

Moderation: Magdalena Herbig,
Public Affairs Officer – BIBM
(Federation of the European Precast
Concrete Industry)

▶ **Our urban living room**

Rasmus Jessing,
Commercial Director – COBE

▶ **Advanced techniques in prefabricated concrete**

Kimmo Lintula,
Architect – K2S Architects

19:00 – 00:00

Gala-Dinner at Langelinie Pavillonon
Meeting point: In the lobby at 18:30
to walk together to the [pier Kalvebod](#)
[Bølge \(CLICK HERE\)](#).

Departure covered canal boat from
pier Kalvebod Bølge behind Marriott
Hotel at 19:00.

More information at registration
desk.

▶ **Covered canal boat tour from**
harbour next to the venue and
walking from the harbour to the
restaurant with welcome drink,
3-course dinner and drinks

5.500
VENTURES

164.000
EMPLOYEES

PRECAST IN EUROPE
2018

TUESDAY, 16 NOVEMBER 2021

08:30 – 15:00 Exhibition

BALLONSALEN: 09:00 – 10:30

Decarbonising the precast concrete value chain

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

▶ **CO₂ neutral construction with concrete**

Prof. Karen Scrivener, Professor – University of Lausanne

▶ **Global efforts towards carbon neutral concrete by 2050**

Claude Loréa,
Cement Director – GCCA (Global Cement and Concrete Association)

▶ **Utilisation of the inherent CO₂-binding capacity of concrete – A contributor in the future construction industry**

Anne Rønning,
PhD, Senior research scientist – Østfold Research Institute,
Christian John Engelsen,
Senior Research Scientist Infrastructure – SINTEF

10:30 – 11:00 Coffeebreak, Networking, Exhibition

BALLONSALEN: 11:00 – 12:30 New business opportunities

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

▶ **Policymaking by competition on sustainability parameters**

John-Erik Reiersen, Director – Betongelementforeningen (Norwegian Precast Concrete Association)

▶ **CCU/CCS as a business opportunity**

Koen Coppenholle, Chief Executive – CEMBUREAU

BALLONSALEN: 12:30 – 13:00 Closure

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

13:00 – 15:00 Farewell reception, Lunch, Networking, Exhibition

BLOMSTERSALEN: 09:00 – 10:30

Precast successes in Nordic Countries

Moderation: Magdalena Herbj, Public Affairs Officer – BIBM (Federation of the European Precast Concrete Industry)

▶ **Nordic architecture – Norway:**

Object 'Stormen, Bodø'

David Howarth,
Director – DRDH Architects

▶ **Nordic architecture – Finland:**

Expression by Digital Fabrication – case Fazer

Kimmo Lintula,
Architect – K2S Architects

TIVOLI CONGRESS CENTER

The Tivoli Congress Center will host the exhibition and lectures of the BIBM Congress 2021.

The Tivoli Congress Center opened in 2010 and expanded in 2015. It is located across the street from the harbour and around the corner from the Central Station, Tivoli Gardens and the city's main shopping areas, sights and attractions.

The congress center is located together with the Tivoli Hotel**** and right next door to the Wakeup Hotel**. Island Hotel*** is only 350 meters away. Rooms of these 3 hotels can be booked as part of the registration or by contacting the conference agency: The Meeting Planners.

The renowned Danish architect Kim Utzon was responsible for the design of the center, which is typically Scandinavian in style: simple, functional and minimalistic.



OVER **50**
MEETING FACILITIES



Photocredit: © Langelinie Pavillon



▲ Photocredit: © Langelinie Pavillon

LANGELINIE PAVILLONEN

Langelinie Pavillon, situated close to the famous Little Mermaid, is one of Copenhagen's most delightful locations to spend a pleasant evening. After the covered canal boat tour starting from the harbour near the Congress venue the Gala-Dinner will be served in the original ambience of 1950s architecture.

It will take place in a building which interior is enchantingly decorated by famous architects like Verner Panton or Poul Henningsen in the best of Danish design.

Take part in the Gala-Dinner on 15th of November and experience a delicious menu in a traditionally rich location nestling between the greenery of Kastellet Park and the shallow waters of the canal. Highest Danish quality standards in food, beverage and service are leading to the upper value for this evening.

Wouldn't it be nice to enjoy the room's 270-degree view of Copenhagen with your partner? Of course you are welcome to come as a couple.

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

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Photocredit: © Langelinie Pavillon

ADDITIONAL PROGRAM



▲ Photocredit: © Pixabay_johnsr

Sightseeing Tour

Meeting point: Foyer area in front of main congress hall

Saturday, 13 November 2021: 15:30 – 18:30

Sunday, 14 November 2021: 11:00 – 14:00

▶ **Wonderful Copenhagen**

Accompanying Guests' Tour

Meeting point: Foyer area in front of main congress hall

Tuesday, 16 November 2021: 09:00 – 15:00

▶ **Louisiana and Karen Blixen Tour**

COPENHAGEN – A CITY FOR PEOPLE

Copenhagen is the capital and largest city of Denmark, with an urban population of 1.2 million. It is situated on the islands of Zealand and Amager.

The city is a major regional center of culture, business, media, and science, as indicated by several international surveys and rankings. Life sciences, information technology and shipping are important sectors and research & development also plays a major role in the city's economy. Its strategic location and excellent infrastructure, with the largest airport in Scandinavia located 14 minutes by train from the city center, has made it a regional hub and a popular location for regional headquarters as well as conventions.



MORE THAN **1.6 MIO.**
VISITORS IN 2019

POPULATION OVER **1.4 MIO.**
IN 2019



Photocredit: © Pixabay_JensPeter



▲ Photocredit: © Pixabay_Jonny_Joka, StudioKlick, alaskahokie

Copenhagen has repeatedly been recognized as one of the cities with the best quality of life. It is also considered one of the world's most environmentally-friendly cities. The water in the inner harbor is so clean that it can be swum in, and 36% of all citizens commute to work by bicycle, every day cycling a total of 1.1 million km. Copenhagen is known for many historical, cultural and architectural sites.

Danish architecture in particular is going through a new golden age with internationally acclaimed local architects, such as Henning Larsen and BIG – Bjarke Ingels Group, leaving their mark on Copenhagen as well as the rest of the world. Water, space, sustainability and light are the key elements in the recent architectural boom in maritime Copenhagen. Bold urban planning and world-class architecture is shooting up alongside old historic buildings and palaces.

Learn more about Copenhagen – check the website: www.visitcopenhagen.com. On this page you can also download an app for your smartphone, so you can find restaurants, attractions, museums and much more.

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FURTHER INFORMATION PLEASE CONTACT US



► **Conference agency**

The Meeting Planners

For questions in regards to registration, expo, hotel, payment, group bookings, etc.

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DK-2800 Kongens Lyngby, Denmark
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reg@meetingplanners.dk



► **Host**

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► **Organizer**

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