



NOV. 15-17, **2020 TIVOLI** CONGRESS CENTER

PROGRAM



WELCOME TO 23RD BIBM CONGRESS 2020 IN COPENHAGEN

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

Every three years the congress of the Federation for 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 15th to 17th of November 2020 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 2020 – The Tivoli Congress Center – a modern precast building in the center and with short distances to Central station, sights and attraction.







TIVOLI CONGRESS CENTER

The Tivoli Congress Center will host the exhibition and lectures of BIBM2020.

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.









▲ Photocredit: © Langelinie Pavillonen

LANGELINIE PAVILLONEN

Langelinie Pavillonen, situated close to the famous Little Mermaid, is one of Copenhagens 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 1960s 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 16th of November and experience a delicious menue in a traditionally rich location nest-ling 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 rooms 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.

◆ Photocredit: © Arp-Hansen Hotel Group



SUNDAY, 15 NOVEMBER 2020

17:00 Welcoming and Registration

17:00 -21:00 Exhibition

18:30 -20:30 Gathering together with snacks and drinks

PROGRAM HIGHLIGHTS

▶ Main part of the congress program will be on topics about

- 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 30 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 BIBM Congress 2020 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 an organized sightseeing-tour after the congress on Saturday.

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



▲ Photocredit: © Arp-Hansen Hotel Group



MONDAY, 16 NOVEMBER 2020

08:30 Registration 08:30 –18:00 Exhibition

09:00 – 10:30 European challenges for precast

▶ The future of the European precast concrete industry
Claus Bering, BIBM President & Managing Director / CEO – CRH Denmark A/S

► 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.

▶ Trends at European level: challenges or opportunities for precast?

Alessio Rimoldi, Secretary General – BIBM Magdalena Herbik, Public Affairs Officer – BIBM

▶ Plans for the expansion of Copenhagen and the thoughts behind the long term strategy, with focus on the challenges for the construction in general

Anne Skovbro, Managing Director – by & Havn

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



▲ Photocredit: © Arp-Hansen Hotel Group

11:00 – 12:00 Keynote Speeches

► 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



MONDAY, 16 NOVEMBER 2020

12:15 - 16:00

Innovation workshop

▶ 'Salt and Pepper' to solve todays and future challenges of precast manufacturers

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

Innovative solutions for economic and sustainable quality concrete production

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

▶ Think in new dimensions: Achieving excellence in precast concrete design with the right software tools

Susanne Schachinger, Area Sales Manager – Precast Software Engineering GmbH

▶ Innovations of RATEC

Jörg Reymann, CEO - RATEC GmbH ▶ MasterFiber: The sustainable and efficient reinforcement for precast concrete

Marko Kaisanlahti, Sales Manager Concrete Admixtures – Master Builders Solutions

▶ New European Assesment for punching shear reinforcement Dipl.-Ing. Ulrich Bauermeister, **Product Manager Construction** Technology – Filigran Trägersysteme

▶ Connecting systems for light weight concrete walls Dieter Rausch,

Owner - PreConTech

GmbH & Co. KG

14:00 - 15:30

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

- ▶ Why openBIM should be taught and not bought
- Brian Rasmussen, **BIM Specialist**
- ▶ 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 Lopez,

BILLION EURO

Technical Director - ANDECE (Spanish Precast Concrete Association) 14:00 - 15:30

A step towards circular economy

▶ Design for Disassembly – why, how and what in practice Kasper Guldager, Architect – 3XN Architects Topi Paananen, CEO – Peikko Group

▶ VEEP – Cost-effective recycling of CDW in high added value energy efficient prefabricated concrete panels

Anna Paraboschi, VEEP Coordinator – Rina Consulting Engineering

▶ How to build a fully recycled house - RE4 project introduction Zuzana Tat'áková,

Project Manager – FENIX TNT

▶ SeRaMCo - Secondary raw materials for precast elements Prof. Dr.-Ing. Christian Glock SeRaMCo Coordinator - Technical University of Kaiserslautern

16:00 - 17:30Shaping the landscape with precast

▶ New trends in water management
▶ Our urban living room Sogge Johnsen, Product Manager -Basal

▶ Bridges of tomorrow Kees Quartel – Spanbeton

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

16:00 - 17:30Precast architecture -**Technical solutions**

Caroline Nagel, Project Director - COBE

▶ Scandic Vulkan Morten Ulvedalen, CEO – Byggimpuls Michael Wood, Chief Executive – Telling

▶ Advanced techniques in prefabricated concrete Kimmo Lintula, Architect – K2S Architects

19:00 - 00:00

Gala-Dinner at Langelinie Pavillonen

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

15:30 - 16:00 Coffeebreak, Networking, Exhibition

PRECAST IN EUROPE

2018



TUESDAY, 17 NOVEMBER 2020

08:30 - 15:00 Exhibition

09:00 - 10:30

A decarbonised construction sector by 2050 – the role of precast

▶ 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

09:00 - 10:30

Precast successes in Nordic Countries

▶ Nordic architecture – Sweden: Object "Juvelen" in Uppsala

Mattias Litström, Creative Director, Architect & Founder – Utopia Arkitekter

Nordic architecture - Norway:
 Object "Stormen - Concert Hall"
 David Howarth,

Director – DRDH Architects

▶ Nordic architecture – Finland:
 Expression by Digital Fabrication – case Fazer
 Kimmo Lintula,

Architect – K2S Architects

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

11:00 - 12:30 New business opportunities

▶ Policymaking by competition on sustainability paramaters

John-Erik Reiersen, Director- Betongelementforeningen (Norwegian Precast Concrete Association) Malin Löfsjögård, Director- Svensk Betong (Swedish Precast Concrete Federation)

12:30 – 13:00 Closure and handover to next BIBM President

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

ADDITIONAL PROGRAM



▲ Photocredit: © Pixabay_johnsr

Saturday, 14 November 2020: Sightseeing Tour

▶ Wonderful Copenhagen

Tuesday, 17 November 2020: Accompanying Guests' Tour

▶ 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.









▲ 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.

◆ Photocredit: © Pixabay manusama

FURTHER INFORMATION PLEASE CONTACT US



► Conference agency The Meeting Planners

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

Lyngby Hovedgade 44B, 1. fl DK-2800 Kongens Lyngby, Denmark Phone: +45 60 21 74 21 www.meetingplanners.dk, reg@meetingplanners.dk



▶ Host

BIBM - European Federation for Precast Concrete

Rue d'Arlon 55 1040 Brussels, Belgium www.bibm.eu, info@bibm.eu



Organizer Building Congress Forum

Gerhard-Koch-Straße 2+4 73760 Ostfildern, Germany www.betonservice.de, congress@betonservice.de

Photocredits for Cover and Header: © Arp-Hansen Hotel Group

