

# IABSE INVITES TO INNOVATION IN ENGINEERING MEET YOUR FUTURE EMPLOYER

Join us for an informal evening discussion and take part in a debate about innovative subjects in engineering.

This is an opportunity to meet your future employer in casual surroundings and take part in discussions regarding current and future usage of innovative solutions within structural engineering. Employees in leading international companies presents the use of drones and virtual reality (VR) and take part in discussions regarding implementation and development.

The presentations will be followed by a Q&A session and networking, where there will be beers/soda and some light food.

**Date:** 3. May 2018

**Time:** 18:00

**Place:** Ølsnedkeren, Griffenfeldsgade 52, 2200 Copenhagen N

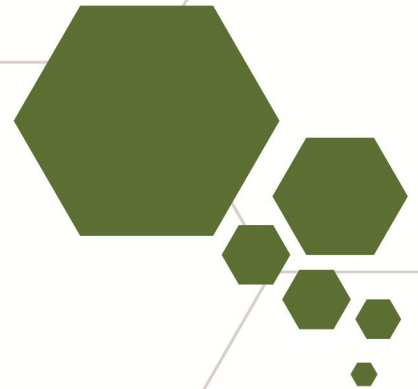
**Price:** 50 DKK (covers beers and food)

## Virtual Inspection by Drones, by COWI

Recently drones have been used to acquire imagery and producing basic data for Virtual Inspection of the Anchor blocks of the Great Belt Bridge. The engineers processed the data into a realistic 3D model of the Anchor block and aligned all the images to the 3D model so it is possible to click anywhere on the 3D model and get highly detailed images of the structure.

## Virtual Reality, by D+W Architecture

Virtual Reality has been snoozing since the beginning of the millennium - It has finally matured and with the latest technology, it is now a viable tool for architects and engineers. Dissing + Weitling Architecture will show how they use VR to develop their designs and how they use it, to present projects to clients and in design competitions. Participants will get the opportunity to try on the VR goggles and get a peek into what the future will bring for VR.





## What is IABSE?

The International Association for Bridge and Structural Engineering (IABSE) is a scientific and technical Association comprising members in 100 countries and counting 51 National Groups worldwide, including Denmark. IABSE deals with all aspects of structural engineering: The science and art of planning, design, construction, operation, monitoring and inspection, maintenance, rehabilitation and preservation, demolition and dismantling of structures, taking into consideration technical, economic, environmental, aesthetic and social aspects. The term 'Structures' includes bridges, buildings and all types of civil engineering structures, composed of any structural material. The aim of the Association is to exchange knowledge and to advance the practice of structural engineering worldwide in the service of the profession and society.



## Practical information

- The event will take place at a bar called Ølsnedkeren at Griffenfeldsgade 52, 2200 Copenhagen N.
- The official language of the event is English.
- The price for the event is 50 DKK, and it has to be transferred before 30. April.

## Registration

- Please register before 30 April 2018 by e-mail to [mah@femern.dk](mailto:mah@femern.dk).

## Payment

Please transfer the fee at the time of registration to the following account:

- Dansk Forening for Brobygning og Bærende Konstruktioner
- Branch: Danske Bank
- Reg. number: 1551
- Account number: 7020694
- Mark: Please mark transfer with your name and "Young Engineers Event".

