

# BUILDING AWARDS 2018

Konference - 9. november 2018

Langelinie Pavillonen, Langelinje 10, 2100 København Ø

## PROGRAM - BUILDING AWARDS

### 09.00 - 09.30

Ankomst og registrering

### 09.30 - 09.45

Velkomst og introduktion til dagens program v/ konferencier **Mikkel K. Kragh**

Professor og sektionsleder for SDU Civil and Architectural Engineering og medlem af Danish Academy of Technical Sciences

Tidligere Head of BUILD programme DAC - Technology Leader Arup Italia, Milan office - Leading R&D work for Arup Facade Engineering - Global facade and Architectural Design Leader

### 09.45 - 10.15

Key note Dagens hovedtema FN's Verdensmål v/ **Katherine Richardson** Network Co-Chair of UNSDSN, Northern Europe.

*"Societies have always been under continuous development but there is increasing understanding that "business as usual" cannot continue to deliver a development trajectory that can be sustained. The Earth's resources are finite and human demand is increasingly exceeding the supply of these resources. The UN Agenda 2030 adopted in 2015 and its associated Sustainable Development Goals provide a vision for how we want to share the Earth's resources among what is soon to be 9-10 billion people - all of whom have a right to development - but what does it mean to implement SDGs in the building sector?"*

### 10.15 - 10.45

Key note - Tema: Globalisering v/ **David Symons** UK Director of Sustainability at WSP, London

*"Are we Future Ready? We live in a fast-paced, changing world where global megatrends such as future societies, climate change and new technology challenge our industry. Designing for both this future and today's needs is essential. In an engaging and lively talk, David Symons will share WSP's research on future trends, how this research translates to practical engineering designs and the role of this work in supporting delivery of the United Nations Sustainable Development Goals."*

### pause ...

### 11.00 - 11.30

"Dialoger og visioner med ni danske specialister om fremtidens byggeri"

Vi har samlet 9 danske specialister og leverandører der alle har hovedfokus på FN's Verdensmål og et grønnere og bedre byggeri i fremtiden. Mød specialister indenfor facader, byggematerialer og materiel, grønne tage, byggeanalyser, el biler i det offentlige rum.

### 11.30 - 12.00

Key note - Tema: Globalisering v/ **Peter Head** Founder & Chief Executive Officer, Ecological Segregation trust, London, og tidligere 11 år som direktør i Arup,

*"There are around 2bn buildings in the world and as population grows to 10bn by 2050 we may build another 1bn. As resources become more scarce, as ecology is being destroyed and we tackle global warming we know we have to make a step change in the performance of buildings so that they become part of the solution, not more of the problem. Peter will discuss systems engineering within buildings, designing buildings as part of the city ecosystems so that buildings that improve our health also become power stations for the city, support for biodiversity, a way to cool surroundings and to manage water".*

### 12.00 - 12.45

Frokost og netværk

### 12.45 - 13.15

Key note - Tema: Fremtidens øjne på fremtidens byggeri v/ **Jakob Strømann-Andersen** partner, Head of sustainability engineering, Henning Larsen Architects,

*"Data has proven the positive impact that public and shared spaces have on our health and happiness. Jakob Strømann-Andersen will share Henning Larsen's recent research on cities intended to foster a sense of community across typologies and scales. It is no longer about a single building's performance. Building a sustainable future will demand that we document and measure the quality of city life at a much larger scale."*

### 13.15 - 13.45

Key note - Tema: Byudvikling v/ **Tobias Baur** direktør for Rambøll Dreiseitl, Singapore

*"Within the fabric of urban cities are the demands of adaptive urban life and planning due to the challenges of climate change we are facing today. For far too long, we lacked a strong advocate of a comprehensive system in designing resilient and liveable cities. Biophilic design and water sensitive urban design are future-oriented infrastructures where habitat, city and recreational space can be rolled into one, fulfilling indispensable strategic resource management tasks"*

### pause ...

### 14.00 - 14.30

Key Note - Tema: Smart Buildings v/ **Jesper Skou** direktør Building Technologies, Siemens, Danmark

*"We start our lives in a perfect place, where we are secure, safe, never too warm and never too cold. From then on, we have to adapt to buildings not offering the right comfort, security, safety and service. Smart Buildings create perfect places to develop, to learn, to dream, to prosper, to work, to discover and to innovate. Jesper Skou will present how far the development of Smart Buildings has come, where the good business cases can be found and what the next steps within Smart Buildings will be."*

### 14.30 - 15.30

Netværk og "Dialoger og visioner med ni danske specialister om fremtidens byggeri"

### 15.30

Tak for idag