

Technical Symposium 2018

CALL FOR PAPERS AND CASE STUDIES



Stretching the envelope

Techniques, applications and technologies for healthy and productive environments

12 - 13 April 2018

London South Bank University, UK

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www.cibse.org/symposium

CALL FOR PAPERS AND CASE STUDIES
Submission deadline: **11 September 2017**

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CIBSE Technical Symposium 2018

Stretching the envelope

Techniques, applications and technologies for healthy and productive environments

The 2018 symposium theme, "Stretching the envelope" is aiming to provide the industry with a technical insight into the methods, technologies and techniques that are available, or just over the horizon, that will drive the development of increasingly sustainable future environments. This will include presentations and discussions on both the established and proven, as well as the developmental and cutting edge.

This invitation is for papers and case studies concerning research and development that could include:

- Assessing, assuring and improving occupant health, comfort and wellbeing
- Developing and applying leading edge products and systems for a sustainable building future
- Moving towards net zero energy and net zero water built environments
- Delivering human friendly ecosystems beyond the 'built' environment
- Enhancing constructed engineering solutions through modelling and prediction
- Fusing passive and active building systems
- Designing and operating to meet future climates
- Creative technologies and systems for an aging population
- Intelligent systems and knowledge based tools
- Employing big-data and IoT to enhance building systems
- Leading edge technology to survey, assess and monitor building systems
- Building automation
- Defining and maintaining safety and security
- Benchmarking, standards and regulations for enhancing and assuring building performance
- Metering, intelligent monitoring and control techniques to predict and manage energy use
- BIM (and other information tools) for improved building development and operation
- Design and operation of future, and potentially, smart cities
- Maintaining integrity and enhancing the practical longevity of historic buildings
- Employing renewable and sustainable energy resources
- Education, communication and skills to deliver buildings
- Reuse and refurbishment for future benefit
- Case studies and measured performance of buildings in use

Not just for academics...

The Symposium committee is keen to encourage the presentation of slides to illustrate case studies supported by brief keynotes, as opposed to a formally reviewed paper. This could be suitable for practicing:

- Designers
- Contractors
- Consultants
- Commissioning engineers
- Controls engineers
- Building operators
- Building maintainers

For further information visit www.cibse.org/symposium

HOW TO SUBMIT

Submit your abstract for your proposed paper, or case study presentation through the simple online system. You will only need to include:

- The intended title of the submission
- A short abstract (250 words maximum)
- Author/s' name and contact details

Please submit your abstract before
11 September 2017 online at www.cibse.org/symposium

TIMELINE

11 September 2017 - Abstracts due
October 2017 - Selected authors will be advised
December 2017 - Draft manuscripts of full paper, poster or case study due
January 2018 - Authors receive reviewers' comments
February 2018 - Deadline for completed and finalised submission