Introduction

The University of Surrey is hosting the Annual Symposium of the International Association for Shell and Spatial Structures (IASS) and the 7th International Conference on Spatial Structures on 24-28 August 2020 in Guildford, UK.

The International Conference on Spatial Structures is an event that has taken place every nine years since 1966 and has been organised by the Spatial Structures Research Centre of the University of Surrey.

The 7th conference of the series will be held in the summer of 2020 in Guildford, as a joint event with the Annual Symposium of the IASS. The IASS symposia have been successfully held for over 50 years in various countries such as Brazil, China, Germany, Japan, the Netherlands, Poland, South Korea, Spain and the USA.

Conference Chairmen

Hoshyar Nooshin - Honorary Chair
Gerard Parke - Head of Scientific Committee
Alireza Behnejad - Head of Organising Committee

International Advisory Board

John Abel (USA)
Shiro Kato (Japan)
Tien T Lan (China)
René Motro (France)
Sergio Pellegrino (USA)
R Sundaram (India)

Motto and Topics

The motto of the joint conference is ‘Inspiring the Next Generation’ and the event will cover different aspects related to spatial structures. The topics of the conference include all aspects of shell and spatial structures, in particular, education, conceptual design, configuration processing, optimisation, computational methods of analysis, durability and maintenance techniques, testing procedures, environmental aspects, detailing and construction and advanced manufacturing.

Important Dates

Abstract submission 31.01.2020
Abstract acceptance 28.02.2020
Full paper submission 30.04.2020
Full paper acceptance 31.05.2020

Location

Venue

The University of Surrey is just 10 minutes walk from the centre of Guildford, offering a vibrant blend of entertainment, culture and history.

Accommodation

Manor Park is designed as a car-free student village and offers first-class accommodation for the conference participants. As well as this, different hotels within walking distance of the university are also available.
Pioneers’ Award
It has been a tradition of the Spatial Structures Research Centre to recognise and honour those who have made significant contributions in the field of spatial structures through the “Pioneers’ Award”. The Centre will announce the new recipients of the award during the conference in 2020.

Keynote Speakers

- Sigrid Adriaenssens (Princeton- USA)
- Ian Firth (COWI – UK)
- Massimo Maffeis (Maffeis Engineering – Italy)
- Marijke Mollaert (Vrije Universiteit Brussel – Belgium)
- Sergio Pellegrino (Caltech – USA)
- Boris Reyher (sbp – Germany)
- Ulrik Stætstrup-Andersen (Ramboll- Denmark)
- Chris Williams (Chalmers University – Sweden)

As part of the conference tradition, a design competition is launched – for further information please visit our website.