



WORKSHOP ON BRIDGE DESIGN 2016, WoBD 2016
KEYNOTE LECTURES AND WORKSHOP WITH TUTORS | VALENCIA, SPAIN, 18 NOVEMBER 2016

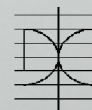


UNIVERSITAT
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CAMINOS
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Departamento de
Ingeniería de la Construcción
y Proyectos de Ingeniería Civil



Organized by the Spanish Group of IABSE | **Supported by** the Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos (School of Civil Engineering), the Dept. of Construction Engineering and Civil Engineering Projects, and the Dept. of Continuous Media and the Theory of Structures of the Universitat Politècnica de València | **Organizing Committee:** Roberto Cerdeiriña del Tío - José María Goicolea - M. Dolores G. Pulido - José Antonio Lozano Galant - Fernando Madrazo Aguirre - Antonio Martínez Cutillas - Ignacio Payá Zaforteza - Roberto Revilla Angulo - Laurent Rus Jenni | **Local Committee:** Carlos Lázaro Fernández - Salvador Monleón Cremades

Up-to-date info on: <http://issuu.com/geiabse/docs/wobd2016>

EVENT OVERVIEW

After the positive outcome of the Workshop on Bridge Design 2015 (http://issuu.com/geiabse/docs/workshop_on_bridge_design; <https://issuu.com/geiabse/docs/wobd2015>) in Madrid, the Spanish Group of IABSE organizes the next Workshop on Bridge Design 2016. The aim of this event consists of promoting design, inspiring future generations and bringing together young designers with leading designers. It will feature talks by renowned Master and Junior speakers and an innovative workshop on bridge design guided by experts. A problem statement (footbridge) is provided at the end of this brochure for the proper development of the participants' ideas prior to the workshop.

The workshop is aimed at Young Civil Engineers and Architects and students. The participation will be validated with ECTS in several Spanish Universities (such as CEU San Pablo, UPM, and UCLM, among others).

WHEN?

November 18th, 2016

WHERE?

Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos (School of Civil Engineering), Universitat Politècnica de València, Camino de Vera s/n, 46022 Valencia.

PRICE?

50€ (workshop registration)

For the registration, please send us the filled registration form prior November 18th.

ABOUT IABSE

The International Association for Bridge and Structural Engineering, IABSE, was founded in 1929. Today, IABSE has about 4,000 members in over 100 countries. The mission of IABSE is to promote the exchange of knowledge and to advance the practice of structural and bridge engineering worldwide in the service of the profession and society. To accomplish the mission, IABSE organizes conferences and publishes the quarterly journal Structural Engineering International (SEI), as well as reports and other monographs. IABSE also presents annual awards for outstanding achievements in research and practice. IABSE deals with all kinds of structures, materials and aspects of structural engineering.

More info: www.iabse.org

SCHEDULE**November 17th**

15:00 h – 18:00 h

Guided tour of the bridges over the ancient Valencia river, including the site of the contest footbridge.

November 18th

08:30 h – 09:00 h

Registration. Sala de Juntas. Edificio 4H. ETSI Caminos, Canales y Puertos.

09:00 h – 09:10 h

Presentation of the event. Salón de Actos, Edificio 4H, ETSI Caminos, Canales y Puertos.

M. Dolores G. Pulido - Chair of the Spanish Group of IABSE

José Antonio Lozano Galant - Chair of the Young Engineering Board of IABSE

09:10 h – 10:50 h

Lectures. Salón de Actos, Edificio 4H, ETSI Caminos, Canales y Puertos.

Salvador Monleón, Universitat Politècnica de València

Carlos Lázaro, Universitat Politècnica de València

“Recent experiences of intervention on historical bridges”

David Knight, Flint & Neill

“Moving bridges – collaboration and design”

10:50 h – 11:20 h

Coffe Break

11.20 h – 13.00 h

Lectures. Salón de Actos, Edificio 4H, ETSI Caminos, Canales y Puertos.

Fernando Ibáñez, Degree of Freedom

“Nordic design made in Spain in the field of bridges and building structures”

Ed McCann, Expedition Engineering

“Engineering alchemy – An examination of the real but surprising ingredients of great projects”

13:00 h – 14:00 h

Round Table. Salón de Actos, Edificio 4H, ETSI Caminos, Canales y Puertos.
“What is a good design? How can it be produced?”

Moderator: Ignacio Payá Zaforteza

14:00 h – 15:00 h

Lunch Break

15:00 h – 18:00 h

Workshop. Aula F1, Edificio 4Q, ETSI Caminos, Canales y Puertos.

December 9th

24:00 h

Submission of the elaborated proposals via email (geiabse@ceu.es)

December 15th

21:00 h

Communication by email of the winning proposals (a diploma and several books on bridges will be awarded for the best designs)

All presentations and the Round Table will be webcast live through streaming. The web address will be published in this flyer and in the hashtag #WoBD2016. Questions to the speakers and comments during the Round Table from the virtual audience can be made through #WoBD2016 and geiabse@ceu.es