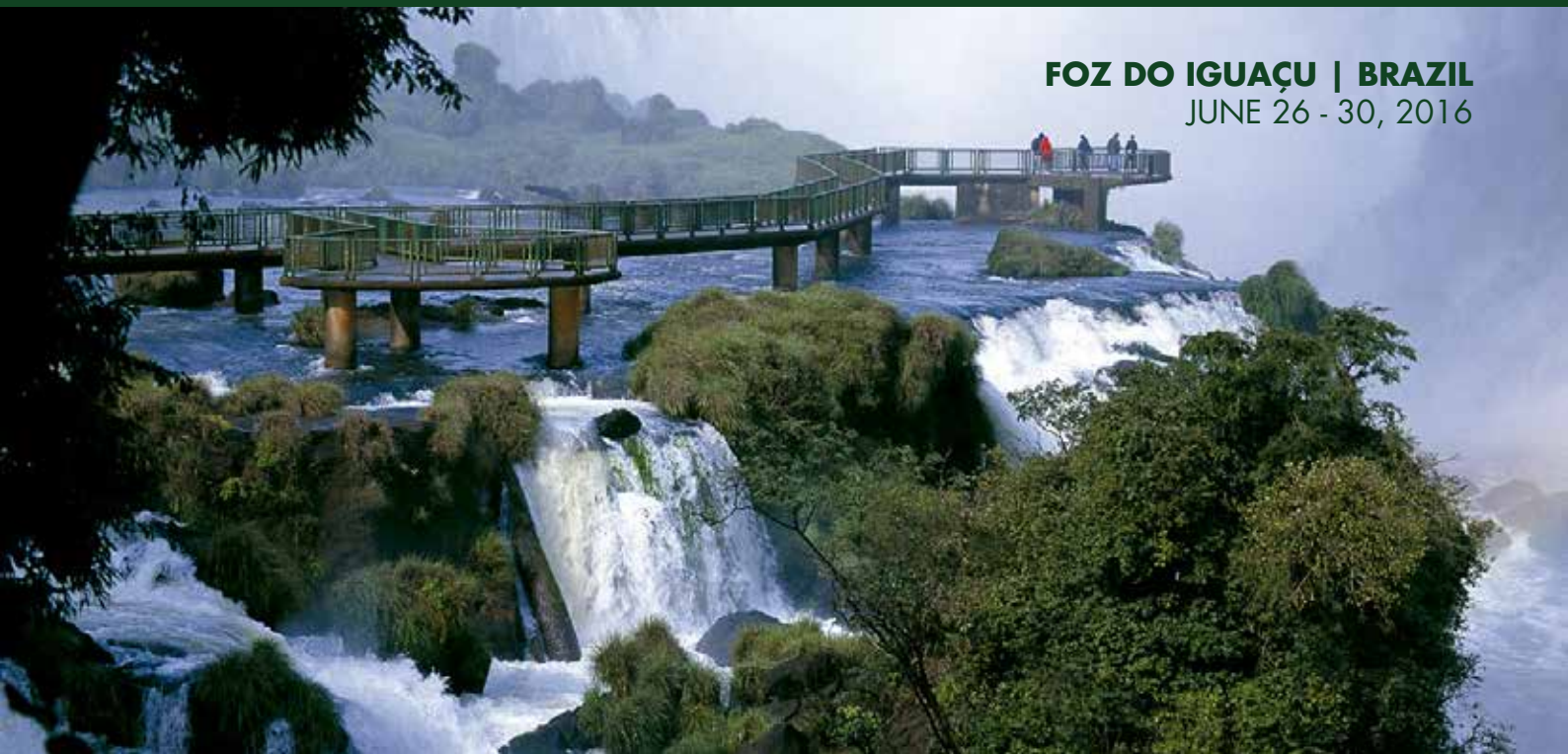




IABMAS 2016

8th International Conference on
Bridge Maintenance, Safety and Management
Preliminary Announcement and Call for Papers

FOZ DO IGUAÇU | BRAZIL
JUNE 26 - 30, 2016



THE VENUE

Foz do Iguaçu, Brazil

Foz do Iguaçu is a modern and cosmopolitan city, host to numerous ethnic groups. The second destination for leisure tourism in Brazil, the city receives annually more than a million visitors of about 160 nationalities.

One of the city's technological attractions is the Itaipu Plant, one of the world's largest hydroelectric plants in power generation. Foz do Iguaçu hosts approximately 600 events per year - including trade shows, conferences, conventions, and technical, scientific, sporting and cultural events. Foz do Iguaçu is the sixth major hotel cluster in Brazil, with over 26,000 beds. It also offers one of the country's best infrastructures for hosting events.

Iguaçu Falls, located in the south-west of Brazil, bordering Paraguay and Argentina, is listed as one of the Seven New Wonders of Nature. With a flow rate of up to 45 million liters per second, Iguaçu is the world's largest waterfall, and a worship place for Guarani Indians since ancient times.

Surrounding the falls, Iguaçu National Park is listed as a World Heritage Site by UNESCO since 1980, and is one of the last subtropical rainforest reserves in Southern Brazil, hosting many endangered species of fauna and flora.



IABMAS 2016

The 8th International Conference on Bridge Maintenance, Safety and Management (IABMAS 2016) is organized on behalf of the International Association for Bridge Maintenance And Safety (IABMAS) under the auspices of the University of São Paulo, SP, Brazil. Tulio Nogueira Bittencourt, Dan M. Frangopol and André Teófilo Beck will serve as Conference Chairs for IABMAS 2016. The Conference will be held in Foz do Iguaçu, Paraná, Brazil, on June 26-30, 2016 (<http://www.iabmas2016.org>).

IABMAS

The Association encompasses all aspects of bridge maintenance, safety, and management. The objective of the Association is to promote international cooperation in the fields of bridge maintenance, safety, and management for the purpose of enhancing the welfare of society (<http://www.iabmas.org>).

Aim of the Conference

The international IABMAS 2016 conference aims to provide an appropriate atmosphere for the exchange of experiences related to bridge maintenance, safety, and management. IABMAS 2016 will bring together academics, researchers, and practicing professionals, bridging the gap between theory and practice in bridge maintenance, safety, and management. IABMAS 2016 will provide an informal atmosphere and sufficient free time for scientific connections, interactions with past and future collaborators, and so on.

Delegates

The Conference will be of interest to researchers, representatives from all sections of bridge engineering, bridge engineers working with transportation departments, consultants, contractors and local authorities interested in all aspects of bridge maintenance, safety, and management.

Call for Papers

Authors are kindly invited to submit 300 word abstracts before March 16th, 2015, through the online submission system. Authors will be notified regarding the acceptance of their abstracts by May 15th, 2015. Full papers are due by September, 15th, 2015.

Call for Mini-Symposia and Special Sessions

Participants interested in organizing Mini-Symposia or Special Sessions as part of IABMAS 2016 are requested to submit a proposal to the Scientific Secretariat (secretariat@iabmas2016.org). Detailed information about the submission process will be made available on the Conference website.

Language

The official language of the Conference will be English.

Important Dates

Deadline Abstract Submission	March 15, 2015
Preliminary Abstract Acceptance	May 15, 2015
Deadline Full Paper Submission	September 15, 2015
Final Paper Acceptance	November 15, 2015
Deadline Early Bird Registration	March 21, 2016

Past IABMAS Conferences

IABMAS 2014,	Shanghai, China, July 7-11, 2014.
IABMAS 2012,	Stresa, Lake Maggiore, Italy, July 8-12, 2012.
IABMAS 2010,	Philadelphia, PA, USA, July 11-15, 2010.
IABMAS'08,	Seoul, Korea, July 13-17, 2008.
IABMAS'06,	Porto, Portugal, July 16-19, 2006.
IABMAS'04,	Kyoto, Japan, October 18-22, 2004.
IABMAS'02,	Barcelona, Spain, July 14-17, 2002.

IABMAS 2016

Conference Chairs

Tulio Nogueira Bittencourt, Brazil
Dan M. Frangopol, USA
André Teófilo Beck, Brazil

Conference Honorary Chairs

Antonio Carlos Laranjeiras, Brazil
Augusto Carlos Vasconcelos, Brazil

International Scientific Committee

Chairs

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Joan R. Casas, Spain
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Gongkang Fu, USA
Hiitoshi Furuta, Japan
Massao Futai, Brazil
Douglas Paul Gauvreau, Canada

Yaojun Ge, China
Michel Ghosn, USA
Nenad Gucunski, USA
Rade Hajdin, Switzerland
Sérgio Hampshire, Brazil
Paulo Helene, Brazil
Naeem Hussain, China
Daniele Inaudi, Switzerland
Tatjana Isakovic, Slovenia
Jens Sandager Jensen, Denmark
Ho-Kyung Kim, Korea
Sang-Hyo Kim, Korea
Risto Kiviluoma, Finland
Chan Ghee Koh, Singapore
Jung Sik Kong, Korea
Jurgen Krieger, Germany
Chad Kusko, USA
Hak Eun Lee, Korea
Zhiwen Liu, China
Wenliang Lu, China
Pier Giorgio Malerba, Italy
Ayaz Malik, USA
René Maquoui, Belgium
Antonio Mari, Spain
Barney Martin, USA
Jose Campos Matos, Portugal
Carlos Eduardo N. Mazzilli, Brazil
Ayaho Miyamoto, Japan
Claudio Modena, Italy
Hani Nassif, USA
Romilde Almeida de Oliveira, Brazil
André D. Orcesi, France
Alessandro Palermo, New Zealand

Livia Pardi, Italy
Michele Pfeil, Brazil
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Nigel Powers, Australia
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Frank Vecchio, Canada
Pedro Vellasco, Brazil
Chunsheng Wang, China
Eiichi Watanabe, Japan
Herbert Wiggerhauser, Germany
Zhishen Wu, Japan
Yiqiang Xiang, China
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