

# ISTS15 Rio

## 15<sup>th</sup> International Symposium on Tubular Structures

27-29 May 2015



The Subcommittee for Tubular Structures XV-E of the International Institute of Welding (IIW) has decided that the 15th International Symposium on Tubular Structures (ISTS 15) will be hosted by the Federal and the State Universities of Rio de Janeiro, Brazil. In the past, 14 International Symposia have been successfully held in Boston, U.S.A. (1984), Tokyo, Japan (1986), Lappeenranta, Finland (1989), Delft, The Netherlands (1991), Nottingham, U.K. (1993), Melbourne, Australia (1994), Miskolc, Hungary (1996), Singapore (1998), Düsseldorf, Germany (2001), Madrid, Spain (2003), Québec, Canada (2006), Shanghai, China (2008), Hong Kong, China (2010) and London, UK (2012).

The 15th International Symposium will take place at Hotel Pestana, Rio de Janeiro, from 27th to 29th May 2015. This Symposium is considered the principal showcase for tubular structures and the prime international forum for discussion of research, developments and applications in this field. The conference would be of interest to manufacturers of hollow sections or related construction products, architects, trade associations, design engineers, steel fabricators, owners or developers of tubular structures, researchers, academics and postgraduate students.

### Organizing Committee

Eng. Afonso Araujo, Vallourec | Prof. Alexandre Landesman, UFRJ | Prof. Arlene Sarmanho, UFOP | Prof. Cilmar Basaglia, UNICAMP | Prof. Eduardo Batista, UFRJ | Prof. Inácio Morsch, UFRGS | Prof. João Requena, UNICAMP | Prof. Luciano de Lima, UERJ | Prof. Maximiliano Malite, USP | Prof. Pedro Vellasco, UERJ | Prof. Ricardo Fakury, UFMG | Dr. Roberval Pimenta, CODEME.

### Call for papers

Prospective authors are invited to submit abstracts of 300-400 words (in English) by **4 April 2014**.

Abstracts should be submitted electronically in the conference website:

<http://www.labciv.eng.uerj.br/ists15>

Abstracts and final papers will be peer-reviewed.

The following broad areas of interest are indicative:

- Structural Behaviour of Cross-sections and Members
- Static and Fatigue Behaviour of Connections
- Composite Tubular Structures
- Offshore Structures
- Earthquake Resistance
- Impact, Blast and Robustness
- Specification and Standard Developments
- Manufacture and Construction of Tubular Structures
- Architecture, Applications and Case Studies
- Material Properties and Structural Reliability
- Sustainability of Tubular Structures
- Fire Resistance

### Publication

The Proceedings of the Symposium will be published in a book which will be distributed to the participants during the ISTS15.

### Language

All abstracts, papers and oral presentation are required to be in English.

### Symposium Venue & Accommodation

The Symposium will be held at Hotel Pestana situated in front of the world famous Copacabana beach (Av. Atlântica, 2964 - Copacabana, Rio de Janeiro - RJ, 20070-000). A variety of alternative hotels will be identified for delegates, covering a range of prices, all centrally located near to the Symposium venue.

### Technical Visits

Technical tours will be programed for the days following the Symposium and will include industrial facilities and outstanding examples of structures including steel tubular applications. These programmes are open to participants and accompanying guests.

### General Information

Rio de Janeiro, famous for its forest-covered mountains and golden beaches, will take your breath away with its dramatic scenery. Take a hike in the mountains and enjoy the colourful flora or visit one of the many wonders offered in beautiful Rio like the Sugar Loaf and Corcovado Mountains with Christ the Redeemer statue. As an attendee of the event, you can take advantage of these exciting city attractions. Designated a UNESCO World Heritage Site in 2012, preparations are in place to host the final match of the FIFA World Cup in 2014 and the Olympics Games in 2016.

### Key dates

First Announcement (Abstracts submission opened)	<b>January 2014</b>
Second Announcement / Recall	<b>March 2014</b>
Submission of Abstracts deadline	<b>4 April 2014</b>
Notification of Abstracts acceptance	<b>30 May 2014</b>
Receiving Manuscripts for Review deadline	<b>20 August 2014</b>
Notification of Final Acceptance	<b>30 November 2014</b>
Submission of Camera Ready Manuscripts	<b>2 February 2015</b>
ISTS15, Hotel Pestana, Copacabana, Rio de Janeiro	<b>27-29 May 2015</b>

### Fees

The registration fees to participate in the ISTS15 are as follows:

- 500 USD** Presenting authors fee with payment credited by February 1, 2015.
- 600 USD** Presenting authors fee with payment credited after February 1, 2015.
- 300 USD** Students fee with payment credited by February 1, 2015.
- 400 USD** Students fee with payment credited after February 1, 2015.
- 600 USD** Full registration for non-presenting authors and non-students.

This fee covers a copy of the Symposium Proceedings, admission to the technical sessions, welcome reception, coffee breaks, lunches and Symposium dinner.

- 100 USD** Accompanying guests.

The registration fee for the accompanying guest program includes the welcome reception and the Symposium dinner.

### International Programme Committee

Prof. J.A. Packer (Chair), Canada | Prof. E. Batista, Brazil | Prof. D. Beg, Slovenia | Prof. M.A. Bradford, Australia | Prof. D. Camotim, Portugal | Prof. Y.Y. Chen, Tongji University, China | Prof. S.P. Chiew, Singapore | Prof. Y.S. Choo, Singapore | Prof. D. Dubina, Romania | Prof. L. Dunai, Hungary | Prof. A. Elghazouli, UK | Prof. L. Gardner, UK | Dr S. Herion, Germany | Mr G. Iglesias, Spain | Prof. J.P. Jaspart, Belgium | Prof. U. Kuhlmann, Germany | Mr M. Lefranc, Norway | Prof. P.W. Marshall, USA and Singapore | Prof. A.C. Nussbaumer, Switzerland | Prof. R.S. Puthli, Germany | Prof. J.A. Requena, Brazil | Prof. A. Sarmanho, Brazil | Prof. B. Schafer, USA | Mr T. Schlafly, USA | Prof. M. Serrano, Spain | Prof. L. S. da Silva, Portugal | Prof. T. Ummenhofer, Germany | Prof. B. Uy, Australia | Dr G.J. van der Vegte, The Netherlands | Prof. P. C. Vellasco, Brazil | Prof. Y. Wang, UK | Prof. J. Wardenier, The Netherlands and Singapore | Prof. B. Young, China | Prof. X.L. Zhao, Australia

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Prof. E. Batista, Federal University of Rio de Janeiro, Brazil  
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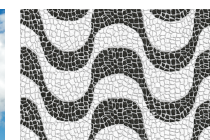


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