



## International Council for Research and Innovation in Building and Construction

Joint CIB W099 and TG59 International Safety, Health, and People in Construction Conference

### Coping with the Complexity of Safety, Health, and Wellbeing in Construction

Salvador, Brazil, 1-3 August 2018

Website: <http://www.ufrgs.br/cib-brazil2018>

#### Announcement and Call for Abstracts

You are cordially invited to submit abstracts for the Joint CIB W099 and TG59 International Safety, Health, and People in Construction Conference, which will be held in the city of Salvador in Brazil from the 1<sup>st</sup> to 3<sup>rd</sup> of August 2018. The theme of the conference that will be co-hosted by the Federal University of Bahia (UFBA) and the Federal University of Rio Grande do Sul (UFRGS) is 'Coping with the Complexity of Safety, Health, and Wellbeing in Construction'.

Construction projects are complex socio-technical systems, and thus the safety, health, and wellbeing of workers are always subject to some degree of uncertainty, and the resulting need for filling out the gaps in planning and design. The conference theme aims at encouraging attendees to appreciate the complex nature of construction across the several W099 and TG59 sub-themes.

#### W099 Conference Sub-Themes:

- Safe and healthy work as a positive social function
- Prevention through design
- Safety and health in developing countries
- Ethical and moral challenges / social and societal responsibility
- Zero harm vision
- Education, training, continuous improvement, and learning
- Workers' conditions and quality of life
- Communicating safety and health
- Technology and safety and health
- Ergonomics and human factors
- Systems thinking applied to safety and health

#### TG59 Conference Sub-Themes:

- Gender issues
- Health and well being
- Employment and industrial relations
- Integration of people and technology
- Labour market and work
- Multi-cultural and diversity issues
- Older workers / Age-related issues
- People with disabilities
- Respect for people
- Skills development and transfer
- Stress and work in construction
- Work-life-balance
- Worker engagement and empowerment

Please note that while priority may be placed upon abstracts under the theme / sub themes of the conference, all other safety, health, and wellbeing abstracts covering broader issues shall be considered.

#### Abstract Submission

Abstracts must be submitted through the EasyChair platform at [www.easychair.org](http://www.easychair.org) - CIBW99 and TG59 Conference 2018 (Joint CIB W099 and TG59 International Safety, Health, and People in Construction Conference) - <https://easychair.org/conferences/?conf=cibw99andtg59confere>.

When submitting the abstract, authors must select a submission type: full paper (oral presentation) or poster. Please note that some full papers may be eventually presented only as posters depending on

the reviewers' recommendation and on the availability of slots in the technical sessions. Concerning posters, these must be submitted only as abstracts (according to the structure mentioned below), which will also appear in the conference proceedings.

### Timeline:

**Abstract submission:** 1 Nov 2017 – 15 Jan 2018

**Abstract review back to authors:** 31 Jan 2018

**Full paper submission:** 1 Feb 2018 – 31st Mar 2018

**Full paper review back to authors:** 15 May 2018

**Submission of final full papers:** 10 Jun 2018

### Structure of Abstracts

Authors are invited to submit abstracts in English of not more than 250 words by not later than the 15<sup>th</sup> of January 2018. To produce a structured abstract, please complete the six following fields relative to the paper: purpose; design; findings; limitations; originality; and practical implications. **Each abstract should indicate the topic of the conference the proposed paper will address (W99 or TG59)**, and the name and full contact details of the authors to be contacted concerning the paper.

### Preliminary Conference Program

- 1 August: **Industry day**  
Morning – Keynotes and reports from industry  
Afternoon – Workshops and visit to construction site in Salvador
- 2 August: **Joint CIB W099 and TG59 Conference**  
Plenary sessions  
Technical sessions and Poster sessions
- 3 August: **Joint CIB W099 and TG59 Conference**  
Technical sessions

### Board Committee

Prof. Dayana Costa - Federal Unievrstity of Bahia (Conference Chair)

Prof. Tarcisio Saurin - Federal University of Rio Grande do Sul (Technical Chair)

Prof. Carlos Formoso - Federal University of Rio Grande do Sul

Prof. Michael Behm - East Caroline University (CIB W099 Coordinator)

Prof. Fidelis Emuze - Central University of Technology, Free State CUT (TG 59 Coordinator)

### Information

More information about the Conference: <http://www.ufrgs.br/cib-brazil2018>

Email: [cib.brazil2018@gmail.com](mailto:cib.brazil2018@gmail.com)

More information about the CIB Commission W099 is to be found here.

And more information about the Task Group TG59 is to be found here.

### HOSTS



Contacts:  
Conference Chairs: Dayana Costa – [dayanabcosta@ufba.br](mailto:dayanabcosta@ufba.br)  
Tarcisio Saurin – [saurin@ufrgs.br](mailto:saurin@ufrgs.br)