













PARIS - PALAIS DES CONGRÈS PORTE MAILLOT

PROGRAM [subject to modification]

THURSDAY 31ST MAY 2018

08:00 08:30 WELCOME AND REGISTRATION OF UNTEC MEMBERS and accompanying persons

08:45 10:30 **ORDINARY GENERAL MEETING - UNTEC**

> 09:00 OPENING OF THE INTERNATIONAL CONGRESS OF CONSTRUCTION ECONOMISTS

12:30 14:00 THE BIG « CASSE-CROÛTE DU BÂTIMENT »: buffet lunch at the exhibition

15:00 15:45 1ST WORKSHOP

BIM: THE GLOBAL COST ESTIMATOR FACILITATOR

Listen to feedback from French and international experiences as to the potential evolution of BIM. The modelling of a construction project with a digital model is gradually being imposed as the standard work method. On top of it all, it produces time-savings, improved data sharing, better cost estimates, and higher profitability for professionals and project managers

18:00 19:30 GREAT DEBATE

ENERGY TRANSITION: WHAT ARE THE IMPACTS ON THE LIFE CYCLE AND **ECONOMIC MODEL IN CONSTRUCTION?**

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The stakes of energy transition are confronting the reality of construction trades. Putting «vital» issues into perspective for the good of the planet, the government's energy renovation plan, as well as construction professionals' commitments in terms of construction and renovation (carbon-free materials, etc.) are all part of the answer. A «great debate» illustrated with feedback and energy solutions as the keys - not to be missed...

19:30 00:00 **EVENING DINNER SOCIAL** - reserved for participants and industrial partners

FRIDAY 1ST JUNE 2018

09:00 10:00 **WELCOME TO OUR INTERNATIONAL DELEGATIONS**

2ND WORKSHOP ····· 11:00 12:00

INTERNATIONAL CODE OF MEASUREMENT

The International Construction Measurement Standards Coalition (ICMSC) is a growing group of more than 60 professional non-profit organisations from around the world, working together to develop and implement international standards for benchmarking and measuring and reporting construction project costs.

12:30 14:00 **BOX LUNCHES IN THE EXHIBITION HALL**

3RD WORKSHOP 14:30 15:30

CARBON REGULATIONS: WHICH PRACTICE AND WHICH E + C- LABEL?

A look at European regulations, good practices in France, Europe and abroad, as well as integration into the building's life cycle and the impact of constructive choices for the building's carbon footprint.

16:30 17:15

DIGITAL TECHNOLOGY IN CONSTRUCTION AS A MEANS OF IMPROVING CUSTOMER SERVICE

What are the digital challenges in the building field? 'ADN construction', created in June 2017, gives us their vision. Topics include a look at various digital achievements or projects in the profession: the degree of exploitation of BIM and the digital model, complete with feedback from the «BIM Réel» project, conducted live at the Congress. Also, the benefits and potential in IoT (connected objects), big data, artificial intelligence, and increased reality with connected and «smart» buildings. Which business strategies should one use for startups in the sector? How do you define a MOOC strategy to improve shared expertise and train employees and students? What examples and feedback from international experience are worth examining?

19:00 CLOSURE OF THE INTERNATIONAL CONGRESS OF CONSTRUCTION ECONOMISTS