# Tall Buildings 5<sup>th</sup> luav International Conference

## Friday November 21st 2014

Ateneo Veneto
San Marco 1897, Campo San Fantin
Venice, Italy
10 am - 6 pm

Organized by professor Aldo Norsa – with Dario Trabucco PhD and Elena Giacomello PhD under the auspices of Ctbuh (Council on Tall Buildings and Urban Habitat)

The conference, taking place for the fifth consecutive year in Venice, will coincide with the last weekend of the 14<sup>th</sup> "Biennale di Architettura" (June 7<sup>th</sup> – November 23<sup>rd</sup>) directed by Rem Koolhaas (Oma). It chooses as its keyword the same invented for the 14<sup>th</sup> Biennale: "Fundamentals". It means that this time the discussion will revolve not around architects (and their inventions/solutions) but works and their features characterizing their success in terms of performances satisfying fundamental requirements.

Which are the fundamentals identified by the luav research team, on the basis of which presentations from experts from different parts of the world are selected?

#### First and foremost:

1. Innovation in Architectural Envelopes

#### But also:

- 2. Interface between Skin and Structure
- 3. Life Cycle Thinking in Tall Buildings
- 4. Fast Mobility Vertical and Horizontal
- 5. Living Green on High Rises

#### Program

10:00 Presentation - Aldo Norsa (Iuav, Venice)

#### **Architectural Envelopes**

10:20 Introduction - John Iorio (J&A, Milan)

**Invited Speakers:** 

10:40 Giorgio Buffoni (Arup, London)

11:00 Sergio De Gaetano (Thornton Tomasetti, London)

11:20 Ranieri Fontana Giusti (Kpf, London)

11:40 Olindo De Luca (Permasteelisa, Vittorio Veneto)

12:00 Nassim Saoud (Gehry Technologies, Paris)

12:20 Mic Patterson (Advanced Technology Studios – Enclos, Los Angeles and New York)

12:40 Nick Bewick (aMDL, Milan)

13:00 Lorenzo Vianello (AA School of Architecture, London)

13:20 – 14:20 Lunch Break (on site for speakers and guests)

#### Interface between Skin and Structure

14:20 Franco Mola (Ecsd, Milan)

14:40 Alessandro Cambri (Inso, Florence and Fort-de-France)

## Life Cycle Thinking in Tall Buildings

15:00 Dario Trabucco (Ctbuh / Iuav, Venice)

## Fast Mobility - Vertical and Horizontal

15:20 Marcello Personeni (Sematic, Bergamo)

15:40 Leonardo Cavalli (Oneworks, Milan) with a short film (Leitner, Vipiteno/Sterzing)

## Living Green on High Rises

16:00 Elena Giacomello (luav, Venice)

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16:40 Two distinguished speakers illustrate their life long experience in designing and delivering tall buildings:

Dante O. Benini (Founder, Dante O. Benini & Partners Architects, Milan)

A. Eugene Kohn (Founder, Kpf – Kohn Pedersen Fox Associates, New York)

Q & A Session

17:40 Conclusion - Guido Zucconi (Ateneo Veneto and Dacc - Iuav, Venice)

All suggestions and proposals should be addressed to: norsa@iuav.it

Venice – November 4th 2014

*Sponsors*: Bentley, Colombo Costruzioni, Decormarmi, Enclos, iGuzzini, Inso, J&A Consultants, Knauf, Kpf, Krost, Leitner, Marazzi, Otis, Permasteelisa Group, Sematic, Zintek