### **Host Institution**

University of Rome "Tor Vergata" was established in 1982 and is therefore a relatively young University. It was designed on the model of Anglo-Saxon campuses: it stretches on 600 hectares and hosts important research institutions, such as National Research Council – CNR and the Italian Space Agency – ASI. Many other centres are located close to this University, e.g. ENEA, ESA-ESRIN, the National Institute of Astrophysics, Monte Porzio Catone Observatory and the National Institute of Nuclear Physics. Right from the start their presence has contributed to turning "Tor Vergata" into a dynamic research pole. Furthermore, the Campus hosts one of the most modern hospitals in Italy, i.e. Policlinico Tor Vergata hospital, a care and research centre which is a reference point for the whole Lazio region and where our Medical School is active as well.

### **Dates and Registration**

### **Important Dates**

January 31, 2022 March 31, 2022 April 30, 2022 May 31, 2022 June 15, 2022

Submission of abstracts Acceptance of abstracts Full paper submission Full paper review Full paper acceptance

# 14<sup>th</sup> fib PhD Symposium Rome 2022

September 5<sup>th</sup> to 7<sup>th</sup> 2022 Rome, Italy



### **Organizing Commitee**

Marta Del Zoppo, Isabella Giorgia Colombo, Simone Spagnuolo, Diego Gino, Diego Talledo, Fabio Di Carlo, Ilaria Giannetti, Simona Bianchi, Elena Ciampa, Antonio Conforti, Giuseppe Ferrara, Simone Labò, Costantino Menna, Giovanni Minafò, Daniele Perrone, Luca Pozza, Giulio Zani



### **Symposium Secretariat**

Simone Spagnuolo<sup>1</sup>, Diego Gino<sup>2</sup>, Diego Talledo<sup>3</sup> <sup>1</sup>Dep. of Civil Engineering and Computer Science Engineering Tor Vergata University of Rome Via Politecnico, 1, 00133, Rome, Italy phone: +39 331 2311 032 fibphdsymp@cte-eventi.com https://www.cte-eventi.com/fib-phd-symposium-2022/ <sup>2</sup> Politecnico of Torino <sup>3</sup> University IUAV of Venice

### **Registration and fees**

Registration visiting

### https://www.cte-eventi.com/fib-phd-symposium-2022

The conference fee for academic partecipants will be € 200. The fee covers participation to the symposioum, coffe breaks, lunches, social dinner and the proceedings.

### Accomodation

A list of hotels and student housing can be obtained from the symposium website. Note to reserve early!

Organized in colaboration with:













### The symposium

The *fib* PhD Symposium is a widely recognised scientific meeting that, from its first edition in 1996, allows to PhD Candidates from several countries in the world to share their knowledge each other and to meet high profile experts in civil engineering field.

The *fib* PhD Symposium deals with a large number of topics related to concrete structures regarding innovative technological solutions, structural analysis and reliability, design and assessment of new and existing structures, durability, sustainability, life cycle assessment and structural health monitoring.

### Who can participate

PhD students in the field of Civil Engineering, who have not defended their thesis yet. Supervisors of the students and other experts are also welcomed to join the symposium.

## Friday, 2<sup>nd</sup> September 2022

### WORKSHOP on the fib MODEL CODE 2020

A workshop on the *fib* MODEL CODE 2020 held by ACTIVE MEM-BERS of the fib Task Group 10.1 will take place in Rome on friday  $2^{nd}$  semptember 2022. The registration fee, not included in the symposium fee, is of  $\in$  50,00. ERASMUS+ participants can attend the workshop for free. For further information, visit https://www. cte-eventi.com/workshop-mc2020/

### Topics

- Innovations in concrete technology;
- Structural analysis and design;
- Retrofitting and assessment of existing structures;
- History of concrete structures and assessment of heritage buildings;
- Bridges, dams and tunnels;
- Composite structures;
- Structural reliability and risk analysis;
- Durability and materials;
- Sustainability and life cycle assessment;
- Structural health monitoring.

### Program 2022

Saturday, September 3 Sunday, September 4 Monday, September 5

Thursday, September 6

Wednesday, September 7

Architectural Tour Ice breaking Registration Morning session Lunch Afternoon session Lunch Afternoon session Social dinner Morning session Lunch Afternoon session Closing session



### **Scientific Commitee**

Marco di Prisco (Chair), Alberto Meda (Vice-Chair), David Fernandez-Ordonez (Vice-Chair), Akio Kasuga (fib President), Edoardo Cosenza, Maria Antonietta Aiello, Joao Almeida, Domenico Asprone, György L. Balázs, Beatrice Belletti, Konrad Bergmeister, Antonio Bilotta, Mikael Braestrup, Patrick Bamonte, Robby Caspeele, Paolo Castaldo, Henry Chris, Dario Coronelli, Hugo Corres Peiretti, Manfred Curbach, Frank Dehn, Wit Derkowski, Iria Doniak, Rolf Eligehausen, Vyacheslav Falikman, Liberato Ferrara, Stephen Foster, Paolo Franchin, Hans Rudolf Ganz, Natividad Garcia, Petr Hájek, Steinar Helland, Alper Ilki, Eduardo Julio, Milan Kalny, Lidia La Mendola, Xilin Lu, Giuseppe Mancini, Marco Menegotto, Fausto Minelli, Harald Muller, Aurelio Muttoni, Tor Ole Olsen, Joao Pacheco, Stefano Pampanin, Fulvio Parisi, Maria Rosaria Pecce, Giovanni Plizzari, Andrea Prota, Zila Rinaldi, Paolo Riva, Anna Saetta, Koji Sakai, Marco Savoia, Andri Setiawan, Alfred Strauss, Luc Taerwe, Jean-Michel Torrenti, Tamon Ueda, Agnieszka Bigaj Van Vliet, Lucie Vandewalle, Jan Vitek, Joost Walraven

### Sponsorship + Awards



Sponsorship



