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, 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.

Organizing Commitee

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



Symposium Secretariat

Simone Spagnuolo¹, Diego Gino², Diego Talledo³

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

² Politecnico of Torino

³ University IUAV of Venice

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 abstract Full paper submission Full paper review Full paper acceptance

14th fib PhD Symposium Rome 2022

September 5th to 7th 2022 Rome, Italy



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 symposium, coffe breaks, lunches, social dinner and the e-proceedings.

Accomodation

A list of hotels and student housing can be obtained from the symposium website. Note to book in advance your accomodation!



Organized in cooperation with:





TOR VERGATA









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 is invited

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

Friday, 2nd september 2022

WORKSHOP on the fib MODEL CODE 2020

A workshop on the *fib* MODEL CODE 2020 held by ACTIVE MEMBERS of the fib Task Group 10.1 will take place in Rome on Friday $2^{\rm nd}$ Semptember 2022. Further information will be given soon, including the fee that is not included in the fee of the Symposium.

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

Friday, September 2nd Pre-Symposium Workshop Saturday, September 3rd Architectural Tour (included in the fee) Monday, September 5th Registration Morning session Lunch Afternoon session Tuesday, September 6th Morning session Lunch Afternoon session Social dinner Wednesday, September 7th Morning session Lunch

Afternoon session



Scientific Committee (invited members)

Marco di Prisco (Chair), Alberto Meda (Vice-Chair), David Fernandez-Ordonez (Vice-Chair), Maria Antonietta Aiello, Sofiane Amziane, Domenico Asprone, Gyorgy L. Balazs, Josée Bastien, Oguzhan Bayrak, Beatrice Belletti, Farid Bendoudjema, Konrad Bergmeister, Hans-Dieter Beushausen, Antonio Bilotta, Mikael Braestrup, Patrick Bramonte, Antonio Caballero, Robby Caspeele, Paolo Castaldo, Dario Coronelli, Hugo Corres Peiretti, Edoardo Cosenza, Manfred Curbach, Avraham Dancygier, Frank Dehn, Wit Derkowski, Iria Doniak, Jemma Eshman, Vyacheslav Falikman, Michael Fardis, Liberato Ferrara, Stephen Foster, Paolo Franchin, Hans Rudolf Ganz, Natividad Garcia, Felipe García, Fabrice Gatuingt, Petr Hájek, Steinar Helland, Nico Herrmann, Sung Gul Hong, Dick Hordijk, Milan Kalny, Akio Kasuga, Ahmad Khartabil, Lidia La Mendola, Andrey Lapshinov, Gaël Le Bloa, Lionel Linger, Xilin Lu, Stef Maas, Koichi Maekawa, Giuseppe Mancini, Antonio Mari, Tor Arne Martius-Hammer, José Matos, Rodolfo Jr Mendoza, Marco Menegotto, Fausto Minelli, Harald Muller, Aurelio Muttoni, Ze'ev Navon, Takafumi Noguchi, Motohiro Ohno, Benedict Olalusi, Tor Ole Olsen, Joao Pacheco, Alessandro Palermo, Stefano Pampanin, Fulvio Parisi, Peter Paulik, Maria Rosaria Pecce, Giovanni Plizzari, Andrea Prota, Zila Rinaldi, Paolo Riva, Samanta Robuschi, Anna Saetta, Koji Sakai, Marco Savoia, Larbi Sennour, Andri Setiawan, Ahmed Seyam, Vladyslav Shekhotsov, Johan Silfwerbrand, Andreas Sjaastad, Sándor Solyom, Alfred Strauss, Fernando Stucchi, Luc Taerwe, Jean-Michel Torrenti, Nikola Tosic, Francois Toutlemonde, Patrick Valeri, Aad Van der Horst, Agnieszka Bigaj Van Vliet, Lucie Vandewalle, Jan Vitek, Joost Walraven, Graham Webb, Hermann Weiher, Sherif Yehia, Chong Yong Ong, Bin Zhao



