In cooperation with: BME Faculty of Civil Engineering
Department of Construction Materials and Technologies
Department of Structural Engineering
Department of Structural Mechanics
In cooperation with: BME Faculty of Architecture
Department of Mechanics, Materials and Structure
Közlekedéstudomány Egyesület (KTE):
Mérnöki Szerkezetek Szakosztállyal

Az ülés helye (PLACE): **BME Building K Díszterem: 1st Floor Room 3**
1111 Budapest, Műegyetem rkp. 3.
Az ülés kezdete (DATE): 15 (Tue) Sept. 2026, from15.15 to 16.30 and 16.30+18.30 fib-Hu Dinner

INVITATION - MEGHÍVÓ

Concrete Structures, Vision Towards a Global Integration - The *fib* Perspective

Short summary of presentation:
We are undergoing significant transformations and challenges in global engineering. Topics such as climate change, carbon neutrality, natural disasters, infrastructure needs, the maintenance of existing buildings and civil structures, and housing in developing countries, among many other aspects, are areas of focus. Concrete engineering has experienced significant evolution through the application of technology to the material itself, design, execution, and issues related to existing structures. Despite support from new tools enabled by digitalisation, such as Artificial Intelligence (AI), the pace of this evolution demands reflection and a swift response from the technical community. In this context, both local and global entities will assume greater responsibility for developing guidelines and positions. Constructing a comprehensive global vision will become increasingly necessary in pursuing sustainable development. This presentation explores incentives for technical harmonisation in a collaborative environment.

15 September 2026, from 16.30 to 18.30 *fib*-Hu Dinner
***fib*-vacsora Állófogadás formájában a brazil elnökasszony tiszteletére**
Please, register. Kérjük jelentkezéseteket: https://forms.gle/etbpbP4Ck8HJCyBX7

Iria Licia Olivia Doniak, *fib* President – Short Curriculum vitae

fib Elected President for 2025-2026
Executive President of Abcic (Brazilian Association of Industrialised Concrete Construction)
Iria Lícia Oliva Doniak is a civil engineer who graduated from the Pontifical Catholic University of Paraná (PUC-PR) in 1988. Master's in Business Administration (FGV - Fundação Getúlio Vargas), 2022 - Economics, with an emphasis on government relations and institutional affairs. PhD student in Business Administration at Bordeaux University (France). She had worked in the concrete sector since 1986, when she was still a student; she started her activities in a technological control laboratory. She dedicated herself to the ready-mix concrete and material industry (Votorantim Cement) and later became a consultant in the precast concrete industry, focusing on quality control, research, and development. At the same time, she audited ISO 9000 and PBQP-h (Brazilian Programme for Quality in Productivity at Habitat) by BVQI (Bureau Veritas Quality International), having audited construction companies and worked in both programs throughout Brazil from 1999 to 2007. In 2008, she dedicated herself entirely to the institutional field. She's the Executive President of ABCIC (Brazilian Association of Industrialised Concrete Construction). Individual and representative member (Abcic) of the Ibracon (Brazilian Concrete Institute) board of directors since 2009. Director at DECONCIC– FIESP (Department of Civil Construction of the Federation of Industries of the State of São Paulo). She represents Abcic as a delegate at the Brazilian National Member Group - *fib* (International Federation for Structural Concrete), an institution based in Lausanne, Switzerland. Member of *the fib presidium, co-opted for the 2015-2016 period and as an elected member for the 2017-2022 period; Deputy President 2023-2024;* and Elected President for 2025-2026. Member of *fib* Commission (prefabrication) 6 and Commission 9 (Dissemination of Technology). Member of ABNT (Brazilian Association of Technical Standards) in technical commissions CB-02 and CB-18. Publications: Chapter 43 of the book Concrete: Science and Technology (Ibracon); Chapter 2 - Precast Structures in the World: Applications and Structural Behaviour (*fib*), ANIPB (Portuguese Association of Precast Concrete) and Abcic. Honoured by the journal "O Empreiteiro" in 2013 as an outstanding woman in Brazilian Engineering, awarded by IBRACON (Brazilian Concrete Institute) in 2017 with the Gilberto Molinari Award, received the Diploma of Merit CREA-SP (Regional Council of Engineers and Agronomy) Edition 2021, *fib* (international federation for structural concrete) fellow 2022, and Honorary Life Member of IBRACON 2024. Honoured with the Quality Award – Sinaprocim/Sinprocim – National Syndicate of Cement-based Products and Construction Business Institute 2025, for relevant contributions to precast concrete and industrialised construction, in the national and international field.

e-mail: iria@abcic.org.br

Budapest, 7. Sept. 2026 Prof. Balázs L. György, s.k., a ***fib*** MT elnöke, ***fib*** Hu President