#### **SCOPE**

The IX International Congress and 23ª Technical Meeting of the Argentinian Association of Concrete Technology (AATH) is the biennial event that brings together outstanding experts in Concrete Technology in Argentina, along with international personalities prominent in the sector. It offers a forum for researchers, engineers, producers and builders to present and discuss the latest advances, technical knowledge, research and solutions for the construction, production, evaluation and application of concrete from various perspectives. Scheduled activities include training, dissemination and contact possibilities for cooperation.

#### **VENUE**

La Plata is the capital of the Province of Buenos Aires, Argentina. Previously, AATH has celebrated its biennial meeting in this city in 1982 and 1995. Similar events on the subject took place in La Plata in 2005 (fib Symposium) and 2015 (Sustain Concrete). Because of this background and its academic, scientific and professional spirit, the city constitutes a pole of knowledge in the area of Concrete Technology.

The sessions of the Congress will take place in the "Sergio Karakachoff" Building from **UNLP**, located in the centre of the city (48 entre 6 y 7). The associated activities will be developed in the **UTN-FRLP** building (60 y 124) and the **LEMIT** building (52 entre 121 y 122). The complementation between the three Venues offers ample possibilities for the celebration of the Event.

Tourist attractions in the city include the La Plata Museum, the Planetarium, the Children's Republic Park, the Argentine Theatre and the Cathedral. The Event will include various social activities for attendees and companions.

#### **IMPORTANT DATES**

Call for Abstracts: 1 October 2019

Closing for the reception of Abstracts: 28 February 2020

Communication of Abstract acceptance: 15 March 2020

Closing for the reception of Full Papers: 31 March 2020

Closing for the reception of Revised Papers: 31 August 2020

Congress: 2-6 November 2020

### More info

aath2020@sciencesconf.org

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The Argentinian Association of Concrete Technology invites you to the



IX International Congress and 23<sup>rd</sup> Technical Meeting 2-6 November 2020

"In the 73<sup>rd</sup> Anniversary of the First Conference on Concrete in Argentina"

Laboratory of Multidisciplinary Training for Research in Technology / Scientific Research Committee of BA





Faculty of Engineering / National University of La Plata



Faculty of La Plata / National University of Technology



#### **Themes**

- 1. Cements and Supplementary Cementitious Materials
- 2. Aggregates for Concrete and Mortar
- 3. Fresh Concrete and First Hours of Concrete
- 4. Properties of Hardened Concrete
- 5. Historical and Contemporary Concrete Works
- 6. Concrete Durability
- 7. High Performance Concrete
- 8. Pathology and repair of concrete structures
- 9. Quality assurance and evaluation techniques
- 10. Panel of relevant works

## **Organising Committee**

Luis Traversa, President (LEMIT)
Marcelo Barreda (UTN)
Ángel Di Maio (LEMIT)
Graciela Giaccio (UNLP, LEMIT)
Graciela Martínez (AATH)
Eva Sosa (UTN)
María Celeste Torrijos (UNLP, LEMIT)
Yury Villagrán (LEMIT, UTN) (\*)
Claudio Zega (LEMIT)
Raúl Zerbino (UNLP, LEMIT)

# **Supporting Comittee**

Pablo Bossio
Leandro Carrizo
Gabriela Coelho Dos Santos
Sebastián Márquez
Carlos Pico
Agustín Rossetti
Lautaro Santillán
Belén Scarponi
Ezequiel Sota
Juan Carlos Vivas Montes
María Paula Zapittelli

## **Scientific Committee (preliminary list)**

Raúl Zerbino, President, UNLP, Argentina Natalia Alderete, Ghent University, Belgium (\*) Carmen Andrade, UPC, Spain (\*) Marilda Barra, UPC, Spain (\*) Bryan Barragán, Owens Corning, France (\*) Marcelo Barreda, UTN-FRLP, Argentina Susan Bernal. University of Leeds. United Kingdom (\*) Viviana Bonavetti, UNCPBA, Argentina Oscar Cabrera, UNCPBA, Argentina Fernanda Carrasco, UTN-FRSF, Argentina Antonio Conforti, Universitá di Brescia, Italia Estefanía Cuenca Asensio, Politec. di Milano, Italy (\*) Ángel **Di Maio**, LEMIT, Argentina Luis Fernández Luco, UBA, Argentina Gastón Fornasier, Loma Negra, Argentina Ravindra Gettu, IIT Madras, India (\*) Graciela Giaccio, UNLP, Argentina Alberto Giovambattista, ANI, Argentina Edgardo Irassar, UNCPBA, Argentina (\*) Vanderley John, Universidade de São Paulo, Brazil (\*) Raúl López, Lafarge-Holcim, Argentina Graciela Maldonado, UTN-FRM, Argentina Silvina Marfil, UNS, Argentina Ruby Mejía, Universidad del Valle, Colombia (\*) Esperanza Menéndez, IETcc, Spain (\*) Carlos Milanesi, Cementos Avellaneda, Argentina Néstor Ortega, UNS, Argentina Silvia Palazzi, UNT, Argentina María Positieri, UTN-FRC, Argentina Viviana Rahhal, UNCPBA, Argentina Gemma Rodríguez de Sensale, U. de la Rep., Uruguay Roberto Torrent, Materials Adv. Services, Argentina (\*) María Celeste Torrijos, UNLP, Argentina Luis Traversa, LEMIT, Argentina Mónica Trezza, UNCPBA, Argentina Yury Villagrán, UTN-FRLP, Argentina (\*) Claudio **Zega**. LEMIT. Argentina

(\*) RILEM Member

#### Planned activities:

In addition to keynote conferences and technical sessions of the congress, the following activities will be carried out

- + 8° AATH Student's National Contest
- + Technical Seminars: Concrete Durability,

Special Concretes,

- **Architectural Concrete**
- + International Workshop
- + Courses on Concrete Technology

### Language

Most of the event will be held in Spanish. Articles and presentations in both **Spanish** and **English** are accepted.

## Something more than just a Congress...







Museum of La Plata



Children's Republic Park



Argentine Theatre