



European Conference 2024
Construction Repair, Reinforcement and Protection

November 28th Madrid (SPAIN)

www.acrp.eu/conference

#ACRPConference2024

Organized by:  In partnership with: 

Program

Multilingual conferences with simultaneous interpretation.

08:00 - Open for exhibitors, to prepare spaces

08:30 - Accreditation of participants

09:00 - Welcome and inauguration

Mr. Ales Jakubik, *President of the European Association for Construction Repair, reinforcement and Protection, ACRP*

Mr. Leszek Szmaj, *President of the [Asociación de reparación, refuerzo y protección del hormigón, ARPHO](#)*

Conference session 1

Presented and moderated by: Mr. Javier Sánchez - Head scientist of [Instituto de Ciencias de la Construcción Eduardo Torroja, IETCC](#)

- **Concrete Repair in the USA and Canada**
Mr. Eric Hauth - [International Concrete Repair Institute, ICRI](#)
- **Standards for concrete Repair**
Mr. Michel Donadio - [CEN/TC 104/SC8](#) Chairman
- **Corrosion deterioration in the crown wall of breakwaters**
Mr. Víctor D. Lanza Fernández - [Center for Studies and Experimentation of Public Works, CEDEX](#)

Coffee break and networking

Conference session 2

Presented and moderated by: D. Leendert de Haan - [Ingeniería y economía del transporte, INECO](#)

- **Prescriptive versus performance approach in repair processes**
Ms. Carmen Andrade - [International Centre for Numerical Methods in Engineering, CIMNE](#)
- **Instrumentation and monitoring of railway bridges**
Mr. José Antonio Gómez Barquín - [ADIF](#)
- **Long-term monitoring of two bridges in the Spanish railway network. How to control with data the decision making of a possible structural intervention**
Mr. Alejandro Rodríguez González - [Ingeniería y economía del transporte, INECO](#)

Lunch and networking

Conference session 3

- **FIB Introduction and the Model Code for Concrete Structures.**
Mr. David Fernández-Ordóñez - [The International Federation for Structural Concrete, FIB](#)
- **Cases of durability and corrosion monitoring in structures. How to perform predictive maintenance**
Mr. Javier Sánchez & Ms. Nuria Rebolledo - [Instituto de Ciencias de la Construcción Eduardo Torroja, IETcc](#)

Round table: Current status and challenges for conservation of structures

Presented and moderated by: *Mr. Jesús Rodríguez - Chairman of Spanish Mirror Group Eurocode 2 Concrete Structures*

- *Ms. Sue Arundale - [European Engineering Consultancies, EFCA](#)*
- *Mr. Andreas Brandner - [European Council of Civil Engineers, ECCE](#)*
- *Mr. Álvaro Navareño - [Ministry of Transport and Sustainable Mobility](#)*
- *Mr. Francisco Esteban Lefler - [The World Association for Waterborne Transport Infrastructure, PIANC](#)*

Presentation of EUROBRIDGE 2025

Mr. Christian Tridon & Mr. Nicolas Gaubert

Acknowledgements and [ARPHO Awards](#)

18:00 - End of the professional program