

16th ICAAR

LISBOA 2020-2022



16th International Conference on
Alkali-Aggregate Reaction in Concrete
Lisboa | LNEC | Portugal | 31 May - 2 June 2022

PRESENTATION

We are glad to announce the 16th International Conference on Alkali-Aggregate Reaction in Concrete, which will take place in Lisboa, Portugal, from 31 May to 2 June 2022.

The 16th ICAAR will be hosted by Portuguese National Laboratory for Civil Engineering (LNEC). We are very honoured to organize this conference and look forward to offer you a high level scientific and technical event related with the concrete AAR phenomena and its structural consequences, as well as an unforgettable experience in Lisboa, the amazing capital of Portugal.

We are preparing a complete programme which will include a first day meetings (30 May), 3 day conference with plenary lectures and scientific/technical sessions (31 May - 2 June) and an interesting technical visit (3-5 June) to AAR and AAR/DEF damaged and/or rehabilitated structures (dams and bridges) in the central region of Portugal.

We invite all the researchers and engineers to participate in this event and share your valuable experience and achievements.

THEMES

- AAR and coupled AAR/DEF mechanisms
- Factors affecting AAR
- Preventive measures
- Testing for potential AAR
- Diagnosis, evaluation and prognosis
- Monitoring and non-destructive methods
- Structural effects of AAR and coupled AAR/DEF
- Modelling (micro, meso and macroscale)
- Repair and remedial measures
- Cases of deterioration and management

The sessions will be organized taking into account the type of structures involved: dams, bridges, footings, etc.

ORGANIZING COMMITTEE

António Lopes Batista (LNEC) – Chairman
António Santos Silva (LNEC)
Isabel Fernandes (ULisboa)
Luís Oliveira Santos (LNEC)
João Custódio (LNEC)
Carlos Serra (LNEC)

SCIENTIFIC COMMITTEE

Bruno Godart (IFSTTAR) – President
José Manuel Catarino (LNEC) – Vice-President
Arlindo Gonçalves (LNEC) – Vice-President
Composed by more than 50 members

PARTICIPATION FEES

The Conference registration fee includes admission to all conference presentations, a copy of the Proceedings, a certificate of attendance, lunches, morning and afternoon coffee breaks and the conference banquet. The conference banquet has an extra cost for students and accompanying persons.

	Early bird (until 14 th of April 2022)	Standard (after 14 th of April 2022)
Normal	500 €	600 €
Students	250 € *	300 € *

Prices are exempt of VAT

* Banquet is not included

Payment of fee on behalf of FUNDIC (VAT NUMBER 502972076).

The registration will only be considered when accompanied by proof of payment.

Please make your registration here:



Cancellation and refund policy ►

Support of:

