

Session Program

8-11 Jun 2026

International Conference on Calcium Aluminates 2026

Durability 1

SwissTech Convention Center EPFL
SwissTech Convention Center, EPFL, Rue Louis Favre 2, Ecublens, Switzerland

Thursday 11 June

09:00

Durability 1

Session |

Location: SwissTech Convention Center EPFL, SwissTech Convention Center, EPFL, Rue Louis Favre 2, Ecublens, Switzerland |

Conveners: Thano Drimalas, Marjorie Valix

09:00–09:30

Calcium Aluminate Cements in Context: Comparative Performance for Conventional Concrete Applications

Speaker

Kimberly Kurtis

09:30–09:50

Ultra-Rapid Hardening Repair Mortar with Amorphous Calcium Aluminates for Freezer Floor Applications at -25°C

Speaker

Dr Tomoki Katagiri

09:50–10:10

Durability of concrete containing calcium aluminate-based mineral accelerator

Speaker

Barbara Benevenuti

10:10–10:20

Poster Pitches

10:20–10:30

Break

10:30–10:40

Mathematical Modeling of Thermal Effects in Calcium Aluminate Cement

Speaker

Hamidreza Karami

10:30–10:40

Utilization of Granulated Slag as Aggregate and Alumina-Bearing SCM in Cementitious Systems

Speaker

Ms Kelly Lau

10:40–10:50

Comparison of Durability of Calcium Aluminate and Sulphoaluminate Cements (CAC, CSA and HB-CSA) for Aggressive Environment

Speaker

Mr Bishwjeet Binwal

10:40–10:50

The durability of CAC compared to Portland cements in cases of biodegradation

Speaker

Dr Tony Pons

10:50