

Scope

This conference aims to gather experts from the scientific and industrial communities working on the use of calcined clays in construction materials, with emphasis in concrete. The conference will enable knowledge and experience exchange between academics, industry professionals, young researchers and students interested and currently working on the subject.

Topics will include

- Clay exploration and characterization methods of clays
- Clay processing - drying, grinding, calcination, storage
- Industry scale feasibility study of clay calcination
- Hydration, mechanical and durability performance: Portland - calcined clay - limestone systems, Portland - calcined clay systems, and Calcined clay - alkali systems
- Life cycle analysis, economics and environmental impact of use of calcined clays in cement and concrete
- Field applications
- Clay in general construction
- Calcined Clay – new blends

Venue

SwissTech Convention Center

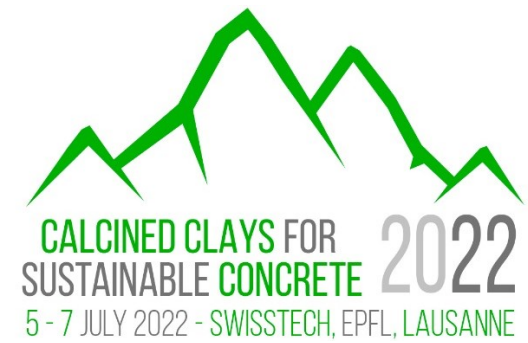
Rue Louis Favre 2, 1024 Ecublens, Switzerland

<https://www.stcc.ch/>



About us

After the three successful conferences held in Lausanne (2015), Havana (2017), and New Delhi (2019), EPFL will host another International Conference on Calcined Clays for Sustainable Concrete in Lausanne, Switzerland. On behalf of the organising committee, we take great pleasure in inviting you to join us from 5th to 7th July 2022 and be a part of this important scientific conference.



International Conference on Calcined Clays for Sustainable Concrete 5 – 7 July 2022 Lausanne, Switzerland



Organized by

EPFL

Supported by



Scientific Committee

Scrivener Karen, EPFL, Switzerland

Alexander Mark, University of Cape Town, South Africa

Avet Francois, VICAT, France

Bishnoi Shashank, IIT Delhi, India

Cheng Xin, University of Jinan, Shandong, China

Elsen Jan, University of Leuven, Belgium

Flatt Robert, ETH Zurich, Switzerland

Habert Guillaume, ETH Zurich, Switzerland

Hanein Theodore, University of Sheffield, UK

Hooton Doug, University of Toronto, Canada

Hou Pengkun, University of Jinan, Shandong, China

Irassar Edgardo, University Central Buenos Aires, Argentina

Jensen Peter, DTU, Denmark

John Vanderley, University of São Paulo, Brazil

Kurtis Kimberly, Georgia Institute of Technology, USA

Labbez Christophe, Université de Bourgogne, France

Martirena Fernando, UCLV, Cuba

Matschei Thomas, RWTH Aachen, Germany

Riding Kyle, University of Florida, USA

Santhanam Manu, IIT Madras, India

Shui Zhonghe, Wuhan University of Technology, China

Skibsted Jorgen, University Aarhus, Denmark

Snellings Ruben, VITO, Belgium

Thienel Christian, UNIBW, Germany

Tongbo Sui, SINOMA, China

Wilson William, University of Sherbrooke, Canada

Yu Cheng, Sobute Materials, China

Zunino Franco, EPFL, Switzerland

Abstract submission

Authors are invited to submit abstract before 1 December 2021, using the following links.

- Create account
<https://ccsc.epfl.ch/abstract-registration/>
- Submit abstract
<https://ccsc.epfl.ch/abstract-submission/>

Important Dates

Abstract Deadline	December 1, 2021
Acceptance Notification	December 31, 2021
Extended Abstract Deadline	March 1, 2022
Full Length Paper Deadline	June 1, 2022
Early Bird Registration Deadline	February 1, 2022
Registration Deadline	April 15, 2022

Extended abstracts will be published in the conference proceedings

Dates are subject to change

For further updates refer website: <https://ccsc.epfl.ch>

Selected full length papers will be published by Springer as a proceedings book volume and will be indexed in Scopus.

Registration Fee

Details about the registration fees will be announced soon

Covid related information

In light of the ongoing pandemic situation, participants are requested to follow the link <http://www.baq.admin.ch> to keep a note on entry restrictions to Switzerland from their home country.

Contact us

ccsc@epfl.ch

Website

<https://ccsc.epfl.ch>

<https://lc3.ch>

Conference Chair

Karen Scrivener

Professor

Construction Materials Laboratory

École polytechnique fédérale de Lausanne

Switzerland