Venue
The Swiss Tech Convention Center
Ecole Polytechnique Fédérale de Lausanne EPFL
Station 1
CH – 1015 Lausanne
www.tstcc.ch

Accommodation
Starling Hotel Lausanne
Route Cantonale 31
CH-1025 Saint-Sulpice
+41 21 694 85 85
contact@shlausanne.ch
A list of nearby and city center hotels and rates are available upon registration and will be posted on the webpage indicated below.

Further Information and Registration
Applicants should register by December 15th 2014
Further information will be provided in due time on www.lowcarboncement.org/calcinedclayconference/

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1st International Conference

Calcined Clays for Sustainable Concrete

June 23rd - 25th 2015
The Swiss Tech Convention Center
Introduction
The most promising route to improving the sustainability of Cement & Concrete is to blend Portland Cement Clinker with substitution materials often referred to as Supplementary Cementitious Materials (SCMs). However, supplies of the most common SCMs, which are slag and fly ash, are quite limited compared to the worldwide production of cement. Calcined Clays are the most promising source of additional SCMs which can make a substantial contribution to lowering further the environmental impact of Cement & Concrete. This conference aims to bring together scientific studies and first experiences of the application of Calcined Clays in Cement and Concrete for the first time.

Topics will include
Influence of processing on reactivity of Calcined Clays
Geology of clays for calcination
Portland – Calcined Clay systems:
   Hydration, Durability, Performance
Portland – Calcined Clay – Limestone systems
   Hydration, Durability, Performance
Calcined Clay – Alkali systems
Life cycle analysis, Economics and environmental impact of use of Calcined Clays in cement and concrete
Field Applications

Registration and Important Dates
Abstracts: June 15th 2014
Notification: September 15th 2014
Final Paper: December 15th 2014
Conference: June 23rd -25th 2015

Scientific Committee
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Horst-Michael Ludwig
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Wuhan University of Technology, China
Stan Wild
University of South Wales, UK