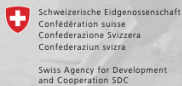


# LC<sup>3</sup>-Information Day

## A green cement for sustainable housing and infrastructure

8:45 am – 03:30 pm  
29 September 2022

Address: Kenya School of Monetary Studies, Nairobi



Kenya Bureau of Standards  
Standards for Quality life



Limestone  
Calcined  
Clay  
Cement **LC<sup>3</sup>**



LOW CARBON



LOW COST



LOW CAPITAL



HIGH PERFORMANCE

www.lc3.ch

### Objective:

Many countries in Sub-Sahara Africa have very high growth rates in population and urbanization. As a consequence, the demand for construction materials such as cement and concrete is increasing as well. LC3 is an answer to these challenges. Limestone Calcined Clay Cement (LC3) is a breakthrough technology to lower the environmental impact of cement and concrete. Due to lower production cost, it is also making housing and infrastructure more affordable. The LC3 information day will provide an opportunity to receive a comprehensive overview of the benefits of the LC3 technology. Presentations will focus on the technical, financial and environmental advantages of this innovative cement. During the event, LC3 will be presented and discussed with a wide audience from academia, industry and policy makers.

### Preliminary program of the seminar:

Time	Activity	
8:45-9:15	<i>Registration</i>	
9:15-9:30	Opening remarks from Meru University of Science and Technology	Prof. Charity Gichuki, Deputy Vice-Chancellor, MUST
	Opening remarks from Embassy of Switzerland in Nairobi	Ms. Manuela Leimgruber, Deputy Head of Mission
9:30-9:40	Opening remarks from LC3	Prof. Karen Scrivener, LC3, EPFL
9:40-9:50	Remarks from UN CTCN	Mr. Valentin Rudloff, UNEP. Via zoom
9:50-10:00	Remarks from GCCA CEO	Mr. Thomas Guillot, GCCA. Via zoom
10:00-10:10	Remarks from the Chairman Cement Sub-Sector, Kenya Association of Manufactures	Mr. Julius Induswe
10:10-10:25	Process of developing new standards for cement and concrete in Kenya	Ms. Jane W Maina, KEBS
10:25-10:40	Representative from National Authority of Construction Kenya	Eng. Maurice Akech, NCA
10:40-11:00	<i>Coffee break</i>	
11:00-11:25	LC3 introduction	Prof. Karen Scrivener, LC3, EPFL
11:25-11:40	Geology clay and limestone distribution in Kenya	Mr. Raymond Mutiso, Geology and Mines
11:40-12:10	Production of LC3 cement and concrete. Our experiences of cement manufacturers	Prof. Shashank Bishnoi, IIT- Delhi
12:10-12:25	Future cement industry in Kenya	Dr. Joseph Mwit, MUST/EPFL
12:25-12:55	Financial feasibility and CO2 impact	Mr. Laurent Grimmeissen, Cimentis
13:00-14:00	<i>Standing lunch</i>	
14:00-15:15	Panel discussion, Free Q&A	LC3, KEBS, NCA, NEMA, UNEP, UNDP, UN-Habitat, Arup, TBD
15:15-15:30	<i>Closing</i>	

Information and registration: go on <https://lc3.ch/event/lc3-info-day-kenya/>