

Introduction and Scope

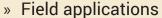
The most viable option for sustainability in cement industry is blending of cement clinker with supplementary cementitious materials (SCMs). But the availability of common SCMs such as fly ash and slag is limited. Calcined clays are promising as SCMs to meet the future demand of the cement industry.

This conference aims to follow up on the scientific studies and experiences of the application of calcined clays in cement and concrete construction.



Topics will include

- » Influence of processing on reactivity of calcined clays
- » Influence of clay mineralogy on reactivity
- » Geology of clay deposits
- » Portland calcined clay systems: hydration, durability, and performance
- » Portland calcined clay limestone systems: hydration, durability, and performance
- » Calcined clay alkali systems: hydration, durability, and performance
- » Life cycle analysis, economics and environmental impact of use of calcined clays in cement and concrete





Registration & Important Dates

Important Dates

Abstracts deadline	December 31, 2018		
Acceptance notification	January 30, 2019		
Final Paper	March 31, 2019		
Early bird Registration deadline	May 31, 2019		
Registration deadline	August 31, 2019		

[#] Dates are subjected to change

Registration Fee

Category	Early Bird*	Regular	
International Participants	USD 700	USD 850	
Indian Participants	INR 17,000	INR 20,000	
International Students	USD 600	USD 700	
Indian Students	INR 10,000	INR 12,000	

^{*} Early Bird date for registration: May 31, 2019

[#] For further updates refer website: Ic3.cimglobal.net

[#] Further details on payment can be seen on the website: *lc3.cimglobal.net*

About us

After the two successful conferences held in Lausanne (2015) and Havana (2017), Indian Institute of Technology Delhi will be organizing the 3rd International Conference on Calcined Clays for Sustainable Concrete in the capital city of New Delhi, India. On behalf of the Organising Committee, it is with great pleasure that we invite you to join us from 15th to 17th of October 2019 and be a part of this important scientific conference.

The venue of the conference is India Habitat Centre, which is renowned for its architectural excellence in the busy

metropolis. With a rich history going back many centuries, the city showcases an ancient culture and a rapidly modernizing country where the past and the present meld seamlessly together. Delhi is well connected internationally and domestically by the state-of-the-art Indira Gandhi International Airport. The close proximity to the world-renowned tourist destinations such as Taj Mahal and the pink city of Jaipur gives you an added appeal to visit.

(Source: Delhi Tourism, Government of NCT of Delhi.)



Scientific Committee

	Adrian Alujas	Universidad Central de las Villas, Cuba			
	Anjan Chatterjee	Conmat Technologies Pvt. Ltd., India			
	Fernando Martirena	Universidad Central de las Villas, Cuba			
	Guillaume Habert	ETH, Switzerland			
	Jorgen Skibsted	University Aarhus, Denmark			
	Karen Scrivener	EPFL, Switzerland			
	L. P. Singh	Central Building Research Institute, India			
	Manu Santhanam	Indian Institute of Technology Madras, India			
	Mathieu Antoni	ieu Antoni Lafarge Holcim, Switzerland			
	Pengkun Hou SMSE, University of Jinan, China				
Prakash Nanthagopalan Indian Institute of Technology Bombay, India		Indian Institute of Technology Bombay, India			



Radhakrishna Pillai	Indian Institute of Technology Madras, India
Ravindra Gettu	Indian Institute of Technology Madras, India
Sanjeev Chaturvedi	NCCBM, India
Shashank Bishnoi	Indian Institute of Technology Delhi, India
Soumen Maity	TARA, India
Sui Tongbo	Sinoma International, China
Vanderley M. John Sao Paulo University, Brazil	
Zhonghe Shui	Wuhan University of Technology, China



Venue and Accommodation

India Habitat Centre, New Delhi, India

The India Habitat Centre (IHC) is located in the heart of New Delhi right next to the historic Lodhi Gardens, which is a real haven of tranquility and peace in the middle of the hustle and bustle of the city. Spread over an area of nine acres, the IHC campus has been designed and built by Joseph Stein, Doshi and Bhalla who have created an island of architectural excellence in the busy metropolis of India's capital city. IHC was conceived to provide a physical environment, which would serve as a catalyst for a synergetic relationship between individuals and institutions working in diverse habitat related areas and would therefore maximize their total effectiveness. To facilitate this interaction, the Centre provides a superb range of facilities such as conference venues, Auditoria, hospitality

areas, the library and resource centre, and art galleries. The landscaping, horticulture and fountains add to the pleasing ambience of the campus.



Address: India Habitat Centre, Lodhi Road, New Delhi - 110003 www.indiahabitat.org

Source: India habitat centre



Joseph Stein Auditorium

One of the best Auditoria in the country, the Auditorium at Habitat World is equipped with state-of-theart infrastructure enabling direct telecast and 35mm projection.



Gulmohar Hall

A large fixed seating hall with excellent acoustics and state-of-the-art multimedia facilities.

Suggested Hotels Near India Habitat Centre

	('atadary	Room	Approx.	Distance	Address
Hotel Name		Inventory	from IGI Airport	from IHC	
The Claridges	5 Star	140	18 Km	2 Km	Dr APJ Abdul Kalam Road, New Delhi
Taj Ambassador	5 Star	80	20 Km	1 Km	Subramaniam Bharti Marg, Khan Market, New Delhi
Royal Plaza	4 Star	250	20 Km	5.2 Km	Ashoka Road, New Delhi
Park Inn Radisson	4 Star	68	19.5 Km	4 Km	1 & 2, Ring Rd, Vikram Vihar, New Delhi
Ahuja Residency	3 Star	25	22.5 Km	2 Km	Sundar Nagar, New Delhi
Bloomroom	3 Star	30	21 Km	3 Km	Link Road, New Delhi

[#] Delegates are free to choose and book a hotel of their choice.

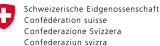
[#] Do check website for reguler updates: lc3.cimglobal.net



Supported by:



Funded by:



Swiss Agency for Development and Cooperation SDC

Partners:











Organising Chairman

Dr. Shashank BishnoiAssociate Professor
V-218, Department of Civil Engineering
Indian Institute of Technology Delhi
Hauz Khas, New Delhi 110016, India

Organising Team

Mr. Lav Singh Email: lc3.iitd@gmail.com

Conference Manager



Suite No. 309-311, DLF City Court MG Road Gurgaon 122 004, Haryana, India

www.lc3.ch lc3.cimglobal.net