

# Workshop On Moisture-Related Durability Issues for Low-Carbon Binders

**Time:** Monday 26 August 2024, 08:30 - 15:30 (CEST)

**Meeting venue:** INSA Toulouse, 135 avenue de Ranguel Toulouse, France

**Physical meeting room:** GEI 13 (ground floor in the GEI building)

**Online meeting link:** Zoom Meeting ID: [652 1565 6210](https://zoom.us/j/65215656210)

Presentations (30 min presentation + 30 min discussion)

<b>Time (CEST)</b>	<b>Speakers</b>	<b>Topic</b>
08:30-09:00	Prof. Véronique Baroghel-Bouny (online)	Hygral behaviour of SCM-concretes - Consequences on durability
09:00-09:30	Dr. Stefanie von Greve-Dierfeld (online)	Moisture fluctuations in carbonated and chloride loaded concretes
09:30-10:30	Discussion (Moderator: Zhidong)	1 h
10:30-11:30	Coffee break	In STPI 104
11:30-12:30	Prof. Ippei Maruyama (online)	Experimental and numerical calculation results for understanding of moisture transport in concrete
	Discussion (Moderator: Natalia)	30 min
12:30-13:30	<i>Lunch</i>	In STPI 104
13:30-14:30	Prof. Lars-Olaf Nilsson	Challenges in predicting moisture conditions in concrete covers
	Discussion (Moderator: Zhidong)	30 min
14:30-15:30	Prof. Ueli Angst	The steel-concrete interface
	Discussion (Moderator: Luka/Zhidong)	30 min