

Venue:

OTH Regensburg
Faculty of Civil Engineering
Galgenbergstr. 30
93053 Regensburg
www.oth-regensburg.de

Organisation:

OTH Regensburg
Faculty of Civil Engineering
Prof. Charlotte Thiel

Schleibinger Geräte Teubert u. Greim GmbH
Gewerbestr. 4
84428 Buchbach

Registration:

please fill in the form:

[http://www.schleibinger.com/
cmsimple/downloads/registration2023EN.pdf](http://www.schleibinger.com/cmsimple/downloads/registration2023EN.pdf)

Please contact us for online streaming.

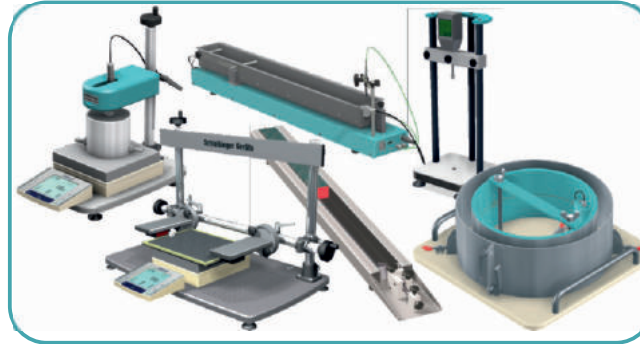
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Rheology



Shrinkage



Durability



32. Conference
**Rheology of
Building Materials**

live and online

01.-02. March 2023

OTH Regensburg
Germany
Faculty of Civil Engineering
Prof. Charlotte Thiel

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Colloquium

Wednesday, March 01, 2023, 9:00 - 17:30

Lecture hall D002

Program

09:00 - 10:00	Registration
10:00 - 10:30	Opening and welcoming the participants Ralph Schneider, President OTH Regensburg
10:30 - 11:00	Rheology of „green“ cement - a contribution towards sustainable buildings Ghada Bassioni, Ain Shams University, Cairo, Egypt
11:00 - 11:30	Pumping behaviour and blocking tendency of concrete: findings from large-scale experiments Daniil Mikhalev, Technical University of Dresden, Dresden, Germany
11:30 - 12:00	Rheological properties of CSA cement mortars Małgorzata Gołaszewska, Silesian University of Technology, Gliwice, Poland
12:00 - 13:00	Lunch break
13:00 - 13:30	Limit violation in rheological investigations of coarsely dispersed mineral building materials and solutions for the extension of the application limits Dieter Bergemann, Rosengarten, Germany
13:30 - 14:00	Creation and evaluation of measured values in rheology Lothar Gehm, Bad Homburg, Germany

14:00 - 14:30
Rheometry of admixture containing cement pastes
Olivia Rindle, Technical University of Munich, Garching b.M., Germany

14:30 - 15:00
Aspects of relationship between particle size distribution and suspension viscosity
Steffen Schneider, PORO Additive GmbH, Laufen, Germany

15:00 - 15:30
Coffee break

15:30 - 16:00
Heterogenous flow in sheared cement suspensions
Agathe Robisson, Technical University of Vienna, Vienna, Austria

16:00 - 16:30
Challenges of oscillatory measurements - upgrade of classical rotational measurements on cementitious materials
Ana Brunčič, Slovenian National Building and Civil Engineering Institute (ZAG), Ljubljana, Slovenia

16:30 - 17:00
SAOS as predictive tool to assess the residual reactivity in recycled binders
Teresa Liberto, Technical University of Vienna, Vienna, Austria

17:00 - 17:30
Final discussion and conclusion

19:00
get together
at own expense. Registration required!

Workshop

Thursday, March 02, 2023, 9:00 - 12:00

Haus der Technik, Building J

Program

Circular construction - Effect of recycled mineral powders on rheological properties of cementitious materials

OTH Regensburg, Schleibinger Geräte GmbH

Participation is for free!

Face-to-face event with online streaming

Registration required!

Accommodation:

Please, book in time rooms in Regensburg and the surrounding area! Further information at:

<https://tourismus.regensburg.de/en>

<https://www.hrs.de>

Getting There:

Highway: From the A3 take the exit 100a (Universität), then drive towards the city on the Galgenbergstrasse, in front of the building of the Faculty of Mechanical Engineering turn left into one of the parking lots.

Bus: From Hauptbahnhof / Albertstrasse take the line 6 (direction Klinikum - stop „TechCampus/OTH“) or the line 11 (direction Burgweinting - stop „OTH Regensburg“).

Airport Munich: by airportliner (bus) or by direct train. Please, inform and book in time!