Data	Thursday 3.07	
Date	Rheology and Durability (Auditorium)	
08:30-09:15	Admixtures for low-carbon cements	Invited speaker: <u>Torben Gädt</u>
09:15-09:40	Rheology of (Low Carbon) Concrete: Simple principles and complex details	Invited speaker: <u>Robert Flatt</u>
09:40-09:55	Influence of PCEs and PPEs on C3S dissolution	Andreas Vohburger, <u>Marie Collin</u> , Olivia Rindle, Torben Gädt
10:00-10:30	Coffee break (Sala Balint)	
10:30-10:45	New insights into the role of Ettringite on the early strength development of cement mortars	Jiaxin Liao
10:45-11:00	CSA cement hydration kinetics: a focus on siliceous phases C2S and bredigite/merwinite	Qiao Wang, Fabien Georget, Thomas Matschei, Paul Sandberg
11:00-11:15	Impact of Tricalcium Aluminate on the Early Strength of Limestone Calcined Clay Cement	Lenka Scheinherrova
11:15-11:30	Moisture as a key factor in the corrosion of steel in carbonated low-clinker materials	<u>Cristhiana Albert</u> , Shishir Mundra, O. Burkan Isgor, Ueli Angst
11:30-11:45	How Carbonated Cement Pastes change the kinetic and phase development during OPC hydration	Marie Singer, Lukas Deffner, Torben Gädt, Daniel Jansen
11:45-12:00	Square root law after microstructural stabilization to evaluate chloride ingress resistance	<u>William Wilson,</u> Thomas Bernard
12:00-12:15	Accelerating and Automating Sorptivity Measurements via Computer Vision	Hossein Kabir, Sunav Dahal, <u>Nishant Garg</u>
12:30-14:00	Lunch at Monte Verità (Dining room)	
14:00-14:15	Durability and compressive strength prediction of LC3-based mortar mixes by pore partitioning model	Gabriel Roland, Victor Brial, <u>Claudiane Ouellet-Plamondon</u>
14:15-14.30	Challenges and Potentials of Utilizing Calcium and Sulphur-rich Shale Ashes for Carbon-Sequestering Cellular Concrete	<u>Adheena Thomas,</u> Can Rüstü Yörük, Ademola Michael Adegbile, Mustafa Cem Usta, Tiina Hain, Mai Uibu, Andres Trikkel
14:30-14:45	Assessing activated SCM's performance for low-clinker cement and concrete applications	<u>Georgia Flesoura</u> , Sofia Karamanou, Emmanouil Chatzigeorgiou, Katerina Issari, Marios S.Katsiotis
14:45-17:30	3-min Pitch + Poster Session (Sala Balint, Coffee break served in the room) + Best paper award	
19:00-21:00 Dinner at Monte Verità (Dining room)		