

Schedule

Times	Day 1 – 8 th July 2026	Day 2 - 9 th July 2026	Day 3 - 10 th July 2026
8:45-9:00	Welcome (N. Randl & A. Georgiou, CUAS)		
9:00-10:30	K. Bergmeister (BERGMEISTER S.R.L.): <i>Ecofriendly, low-emission and recyclable structural solutions</i>	G. Somma, E. Runcio (University of Udine): <i>Sustainable concrete: strength and durability for different solutions</i>	A. Georgiou (CUAS): <i>Pre-selection design charts for sustainable structures</i>
10:30-10:45	Coffee break		
10:45-12:15	N. Randl (CUAS): <i>Sustainable repair of concrete slabs with Ultra High Performance Concrete Overlays</i>	C. Stotter, L. Lechner (Alpacem GmbH): <i>Sustainable cement production</i> <hr/> Friul Julia Appalti S.r.l.: <i>Management and Treatment of Waste Materials for Reuse in the Construction Industry</i>	T. Meszöly (CUAS): <i>Experimental demonstration of sustainable design of beams + New Austrian Guideline on UHPC: Materials, Construction, Structural Design</i>
12:15-13:30	Lunch Break		
13:30-15:00	A. Basso (Antonio Basso S.p.A.): <i>Sustainable development of pre-cast concrete elements</i>	X. Shen (CUAS): <i>Development of low carbon emission Ultra High Performance Concrete</i>	<i>Workshop – Case Study: Ecofriendly Design (In groups under the supervision of the consortium)</i>
15:00-15:15	Coffee break		
15:15-16:45	S. Pliger (ISB Institut Südtiroler Baustofftechnologie KGmbH): <i>Sustainable recycling concrete – Examination of recycled aggregates and concrete characteristics</i>	L. Azdejkovic (CUAS): <i>Sustainable retrofit with textile reinforced concrete and short fibres</i>	<i>Workshop – Case Study: Ecofriendly Design Presentation of results from participants</i>
16:45-18:00	LABORATORY: Practical Training on destructive and non-destructive testing for sustainability (CUAS+ISB)	LABORATORY: Application of TRM and experiments (CUAS: L. Azdejkovic and D. Gergov)	LABORATORY: Ultra High Performance Concrete - Mix, casting and experiments (CUAS: X. Shen, T. Meszöly)