

MS04: Space-time numerical methods and applications Organizers: Ilario Mazzieri and Andrea Moiola***Tuesday, August 29th***

Time	Speaker	Name of the talk
10:45-11:10	Martin J. Gander	Mapped and Unmapped Tent Pitching
11:10-11:35		
11:35-12:00	Giulia Di Credico	Time-domain Boundary Elements for elastodynamic contact problems
12:00-12:25	Alen Kushova	A Space-Time tensor-product B-spline discretization for Schrödinger equation
12:25-12:50	Silvia Falletta	Efficient solution of 2D wave propagation problems by a CQ-wavelet boundary element method
12:50-13:15	Marco Zank	A space-time least squares approach for the wave equation with right-hand side in $L^2(Q)$