

11th European Asphalt Technology Association (EATA) Conference

Thursday 12 June 2025

Thursday, 12th June 2025: Lecture 3 (Rubio) - Auditorium “Orfeo Tamburi” (09:00 - 09:45)

time	[id] title	presenter
09:00	[57] Circular, Resilient and Tech Asphalt Materials. Bridging the gap between Research and Implementation	

Thursday, 12th June 2025: Session 7-a – Recycling and LCA (3 papers) - Auditorium “Orfeo Tamburi” (09:45 - 10:45)

-Conveners: Gilda Ferrotti, Polytechnic University of Marche (Italy); Christiane Raab, EMPA (Switzerland)

time	[id] title	presenter
09:45	[36] Evaluating circularity in pavements using mass and value-based indicators	
10:05	[37] Mechanical investigation and environmental life cycle assessment of warm mix asphalts	
10:25	[38] Cristina Oreto ¹ , Rosa Veropalumbo ¹ , Giuseppe D’Addio ¹ , Nunzio Viscione ¹ , Francesca Russo ¹ ¹ Federico II University of Naples, Italy	

Thursday, 12th June 2025: Coffee Break - Auditorium “Orfeo Tamburi” (10:45 - 11:15)

Thursday, 12th June 2025: Session 7-b – Recycling and LCA (5 papers) - Auditorium “Orfeo Tamburi” (11:15 - 13:00)

-Conveners: Jo Sias, University of New Hampshire (USA); Gordon Airey, University of Nottingham (United Kingdom)

time	[id] title	presenter
11:15	[39] Investigating the effects of rejuvenating agents by means of Reclaimed Asphalt Model System	
11:36	[40] Assessing the blending of recycled LDPE flakes with bitumen in mixtures using rheological and thermal properties: a case study	
11:57	[41] Rheological and performance characterization of cold bituminous mastics made with different bitumen emulsions and mineral fillers	
12:18	[42] Influence of compaction method on physical-mechanical properties of cold-recycled asphalt mixtures and pavement life	
12:39	[43] An application of the S-VECD approach to analyse the performance of asphalt pavements with cold recycled materials	

Thursday, 12th June 2025: Closing Ceremony - Auditorium “Orfeo Tamburi” (13:00 - 13:30)

-Conveners: Prof. Francesco Canestrari (Italy)

time	[id] title	presenter
13:00	[58] Award ceremony	
13:15	[59] EATA2025 in Numbers & Figures	

Thursday, 12th June 2025: Lunch - "Boxe" Room (13:30 - 14:30)**Thursday, 12th June 2025: Workshop: Latest Advancements in TSD Monitoring of Road Pavement Networks - Auditorium "Orfeo Tamburi" (14:30 - 18:30)**

time	[id] title	presenter
14:30	[44] Welcome and Opening	
15:00	[45] An early heuristic approach to assess pavement residual life at the network level using the TSD	
15:20	[46] E-PMS and Minimum Environmental Criteria (CAM): residual service life prediction of existing pavements using TSD	
15:40	[47] Use of TSD in Roadworks Quality Control and in Road Maintenance Plans of Anas SpA	
16:20	Coffee Break	
16:40	[48] Status of the introduction of traffic-speed bearing capacity measurements in Germany	
17:10	[49] Utilising network level TSD/iPAVe data for structural and functional status monitoring and reporting in Europe and the USA	
17:40	[50] Advances in TSD Data Analysis and Application	
18:10	[51] Discussion and final remarks	