

PRELIMINARY PROGRAMME

Wednesday, 1 July 2026

Time	Session	Topic	Speakers / Affiliation
09:00 – 09:30	REGISTRATION + WELCOME COFFEE		
09:30 – 09:45	Opening Session	Welcome Speech	Andrea Spessa (DNV Italia)
09:45 – 10:00		Objectives Summary of CONSTRUCTADD Research Activities	Alper Kanyilmaz (POLIMI – DABC)
10:00 – 10:15	Materials and Process Development	Feedstock Selection and Definition for Metal Additive Manufacturing	Vasile Luchin (Mimete)
10:15 – 10:30		Additive Manufacturing Process Rules and Constraints	Atif Naser (POLIMI – DMEC)
10:30 – 10:45		Additive Manufacturing Material Characterization	Ilchat Sabirov (IMDEA)
10:45 – 11:15	COFFEE BREAK		
11:15 – 11:30	Demonstrators for Construction	WAAM Megastructure Connection Demonstrator: from design to test	Saber Zolfaghari (POLIMI – DABC)
11:30 – 11:45		LPBF Snap-Clip Connection Demonstrator: from design to test	Daniele Mattoccia (UNIFI)
11:45 – 12:00		LDED Tubular Connections Demonstrator: from design to test	Cristian Vulcu (RWTH Aachen)
12:00 – 12:10	Industrial and Manufacturing Insights	Automotive LPBF Demo: Needs, motivation and expectations for automotive	Inés Llarena (ArcelorMittal)
12:10 – 12:25		Printing the demonstrators with LPBF: challenges and practical cases	Gaetano Patrimia (Altform)
12:25 – 12:35		Mechanical testing of Automotive LPBF Demo	Tianqiu Xu (POLIMI – DMEC)
12:35 – 12:50	Qualification and Certification	Certification Pathway and Suitability for CE Marking	Sastry Kandukuri / Irmantas Šakys (DNV)
12:50 – 13:00	Q & A	Short Discussion	All
13:00 – 14:30	LUNCH BREAK		
14:30 – 14:45	Sustainability and Industrial Uptake	Life Cycle Assessment and Environmental optimization strategies	Serena Giorgi (POLIMI – DABC)
14:45 – 15:00		Insights on Industry-Based Life Cycle Assessment	DNV Italia
15:00 – 15:15		Economic Feasibility, Break-Even Analysis and Scalability	Eleonora Lucchese (Cimolai)
15:15 – 15:30		Additive Manufacturing for Structural Repair	Alessandro Menghini (POLIMI – DABC)
15:30 – 16:00	COFFEE BREAK		
16:00 – 16:20	Conclusions and Outlook	Open Points and Future Applications	Barbara Previtali (POLIMI – DMEC)
16:20 – 16:30		Brief Introduction of the RFCS Programme (Main Goals and Funding Possibilities)	RFCS Rappresentative
16:30 – 17:00		Podium Discussion and Open Discussion	All

FUNDING & DISCLAIMER

Funded by the European Union. The CONSTRUCTADD project has received funding from the Research Fund for Coal and Steel under grant agreement No 10105795. This financial support is gratefully acknowledged. Views and opinions expressed are however those of the authors only and do not necessarily reflect those of the European Union or Research Fund for Coal and Steel. Neither the European Union nor the Research Fund for Coal and Steel can be held responsible for them.



Funded by
the European Union

ARRIVAL AT THE VENUE

By Car

Enter the following address into your navigation device:

- DNV Headquarters Italy
- Via Energy Park 14, 20871 Vimercate (MB), Italy
- GPS-Coordinates: 45.6075° N, 9.3672° E

(Free visitor parking is available directly at the Venue.)

By Airplane

Upon arrival at Milano-Linate (LIN) or Milano-Malpensa (MXP) International Airport, take a taxi or use the train + metro connection to reach Vimercate. From Linate (~20 km) the journey by taxi takes approx. 30 minutes; from Malpensa (~75 km) approx. 60–75 minutes.

By Public Transport

From Milano Centrale or Milano Cadorna, take the metro line M2 (green) towards Cologno Nord or Gessate, change as needed, then take a regional bus (line Z322 / Z319) to Vimercate Energy Park. The Energy Park stop is located directly in front of the Workshop Venue.