EVOLUTE

ClusterXChange

MECSPE

Bologna (Italy), 29th – 31th March 2023

www.project-evolute.eu











Draft Agenda

ClusterXChange

(Bologna and sorroundings; 29th – 31st March 2023)

29th March 2023	09:30	Pick up with private bus at the hotel
CXC 1 st day	10:30-13:00	CURTI AEROSPACE Spa Castel Bolognese (RA) - 45 min. transfer
	13:00-14:00	Lunch break
FACTORY TOUR	15:00-18:00	MANZ Srl (Italian division of MANZ AG) Sasso Marconi (BO) – 50 minutes transfer
30 th March 2023	09:00-09:30	Pick up at the hotel and walking to the MECSPE fair
CXC 2 nd day	09:30-13:00	MECSPE Visit
	13:00-14:00	Lunch break
FAIR + B2Bs	14:00-17:30	MECSPE B2Bs with CLUSTER COMET & CLUSTER MECH companies at MECSPE
	20:00-23:00	Networking dinner (Bologna downtown) with Italian companies
31st March 2023	09:00	Pick up at the hotel
CXC 3 rd day	09:00-13:00	LAMBORGHINI Spa Visit at 2 production lines + museum – 35 minutes transfer
	13:00-14:00	Lunch break
LAMBORGHINI + Bi-REX	14:00-16:00	Bi-ReX Competence Center 14 min. transfer da MECSPE

Business visits

CURTI Costruzioni Meccaniche S.p.a.

Sector: defence & aeronautic industries

Products&Processes:

- aircraft parts: parts and complex subassemblies for planes and helicopters
- **ground support equipment**: equipment for handling aircraft parts
- **surface treatments:** chromate conversion coating for aluminium and steel passivation
- **forming and processing of sheet metal** (high-strength stainless steel, special steels, aluminium alloys, pure titanium and titanium alloys)
- special processes: resistance spot welding, bonding and assembly of carbon fibre components.

MANZ ITALY Srl

(subsidiary of Manz AG, Reutlingen - Germany)

Sector: automotive & electromobility solutions Products&Processes:



- design of machines and automatic lines for assembling lithium-ion batteries
- Engineering: Advanced automotive electronic engineering, Advanced automotive engineering, Advanced design, Industrial design, Automation engineering, Computer science engineering, Electronics and Telecommunications Engineering, Mechanical engineering











Yearly international reference fair for the manufacturing industry

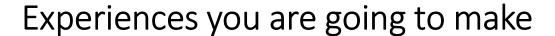
Now in its **22**nd **edition**, MECSPE is one of the largest events dedicated to innovations for the manufacturing industry.

13 thematic pavilions

Opportunity for visitors to learn about the **main technological innovations** in the in the field of **industrial processes**, both in the exhibition areas and in the demonstration areas.

Exhibitor preview 2023













- **Factory Tour:** the production lines of the super sports cars, starting from the V12 line where the engine and chassis of the Aventador come together for the first time, going down the V10 line where the Huracán range is created, and arriving at the upholstery department where the interiors of the cars are handcrafted.
- Visit at the Lamborghini MUDETEC, the Museum of Technologies
 **Cost of the visit: € 80 euro / each (at ClusterXChange participant's own expenses)





Bi-REX Competence Center

- BI-REX is one of the 8 Italian Competence Centers funded by the Italian Ministry of the Economic Development within the "Industry 4.0 National Plan"
- It gathers **60 partners** (Universities, RTOs and companies of excellence) in order **to assist** SMEs through technology assessment, design and validation of innovative solutions, training services, up to the Pilot Plant.
- Automotive and mobility solutions: at the core of its business.



B2B activity







On the 2nd day (i.e. Thursday, 30th March) participants will have the opportunity to **meet Italian mechanical engineering companies** from Friuli Venezia Giulia (Cluster COMET) and Emilia Romagna (Cluster MECH)

- Cluster COMET, the Mechanical Engineering Cluster of Friuli Venezia Giulia representing mainly Automotive subcontractors (e.g. Tier2).*
- Cluster MECH (www.mech.clust-er.it), Mechatronics and Motoristics Cluster of Emilia Romagna, representing companies of the entire value chain.**

^{*}Profiles of Cluster COMET exhibiting companies has been shared in order to facilitate the matchmaking.

^{**}The list of Cluster MECH companies will be shared in advance (up to 10 days before)