

LanzaTech joins EuropaBio: Recycling Carbon for a Sustainable Future

PRESS RELEASE

Brussels, 15 May 2024 - EuropaBio, is delighted to announce the addition of LanzaTech as a new Member, joining with a focus on Industrial Biotechnology and Biomanufacturing.

Founded in 2007, LanzaTech brings solutions for waste conversion through biotechnology. With a mission to drive the transition from a linear fossil-based economy to a circular system, LanzaTech's cutting-edge technology captures industrial process carbon emissions that would otherwise contribute to environmental degradation.

By harnessing the power of microorganisms, LanzaTech has successfully commercialised the production of ethanol from industrial waste gases, with applications spanning industries including textiles, packaging, detergents, fragrances, and sustainable aviation fuel.

With their membership and their expertise, LanzaTech will actively engage in policy discussion with EuropaBio to promote biotechnology innovation and sustainability.

Dr. Claire Skentelbery, Director General of EuropaBio said *“Companies such as LanzaTech are a key voice for Europe’s industrial transformation discussion. Its groundbreaking work in carbon capture and biomanufacturing aligns with the EuropaBio goals of fostering a resilient post-fossil Europe.”*

Freya Burton, Chief Sustainability Officer LanzaTech said *“Biomanufacturing with carbon capture reduces the need for fossil feedstocks creating more sustainable production pathways for chemicals and related products. We are delighted to have joined EuropaBio that with its members are working to ensure Europe’s innovative biotechnology industry can thrive, creating jobs, economic growth and a healthier planet.”*

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About EuropaBio

EuropaBio, the European Association for Bioindustries, promotes an innovative and dynamic European biotechnology industry. EuropaBio and its members are committed to the socially responsible use of biotechnology to improve quality of life; to prevent, diagnose, treat, and cure diseases; to improve the quality and quantity of food and feedstuffs and to move towards a biobased and zero-waste economy. EuropaBio represents corporate and associate members, plus national biotechnology associations and bioregions. Read more about our work at www.europabio.org.