



Press Release

dsm-firmenich Partners with Interstellar Lab, leading the way in naturals innovation for Perfumery & Beauty

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dsm-firmenich, innovators in nutrition, health, and beauty, is proud to announce its partnership with Interstellar Lab, a biotech startup that develops biofarming solutions. Together, the two companies aim to spearhead advancements in botanical ingredients production, marking a significant leap forward in dsm-firmenich's quest to expand and explore the boundaries of natural innovation in agrotech, and to unlock new dimensions in olfactive richness and sustainable innovation.

This collaboration aims to pioneer an ingredient research program focusing on the impact of environmental conditions on plant yield and phenotype evaluation. Leveraging on Interstellar Lab's cutting-edge, AI-controlled environment and biotech expertise, the partnership seeks to reduce climate impact of farming & preserve biodiversity in critical ecosystems.

"Our commitment to innovation drives us to continually expand the horizons of natural ingredients. By exploring cutting-edge agrotech advancements, we're reshaping the landscape of species selection, anticipating challenges of production and sourcing, and prioritizing the highest quality of ingredients. This dedication ensures we deliver the purest, and most authentic natural extracts for perfumery," says **Xavier Brochet, Global Head of Natural Innovation at dsm-firmenich.**

Interstellar Lab specializes in developing and operating advanced biofarming platforms to accelerate plant growth and trigger specific molecule production in plants. Their AI-environment controlled biofarms optimize energy and resources consumption, capture CO₂, and considerably improve the life cycle assessment of ingredients with a unique data-driven approach. "Our biofarming platform represents a revolution in the perfumery landscape, understanding and addressing the current industry needs to provide renewable ingredients, responsibly sourced and produced, that inspire creators and respect the environment" says **Barbara Belvisi, CEO and Founder of Interstellar Lab.**



“At dsm-firmenich, we valorize natural ingredients and continuously push the boundaries of innovation and sustainability for perfumery. Our partnership with Interstellar Lab represents another avenue of exploration in agrotech, expanding our ability to harness the synergy of nature and science, breaking the conventions to uncover unparalleled excellence in both olfactive quality and sustainability for our creations,” adds **Michal Benmayor, VP Perfumery Innovation and Sustainability at dsm-firmenich.**

This collaboration between two pioneers in naturals innovation will unlock the potential of exclusive natural ingredients to create the beautiful and sustainable scents of tomorrow.

About dsm-firmenich

As innovators in nutrition, health, and beauty, dsm-firmenich reinvents, manufactures, and combines vital nutrients, flavors, and fragrances for the world’s growing population to thrive. With our comprehensive range of solutions, with natural and renewable ingredients and renowned science and technology capabilities, we work to create what is essential for life, desirable for consumers, and more sustainable for the planet. dsm-firmenich is a Swiss-Dutch company, listed on the Euronext Amsterdam, with operations in almost 60 countries and revenues of more than €12 billion. With a diverse, worldwide team of nearly 30,000 employees, we bring progress to life™ every day, everywhere, for billions of people.

www.dsm-firmenich.com

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About Interstellar Lab

Interstellar Lab is a biotech company founded in 2018 whose mission is to preserve life on Earth, and help it expand to space. To do so, it develops, manufactures and operates advanced biofarming platform to help customers produce the cleanest plant-based ingredients. Its biofarming technology combines automated farms (Biopods), AI and bioscience and considerably accelerates plant growth while optimizing plant composition. Interstellar Lab provides sustainable end-to-end solution for high-quality botanical ingredients production to large health, beauty and F&B companies including L’OREAL, Robertet and dsm-firmenich. Its biofarming technology has also convinced NASA and ESA, which contracted with the company to adapt the system for plant cultivation and research in space stations and lunar environment. The company counts 50 engineers, scientists and researchers located between its flagship 65,000SF BioFactory in Ivry-sur-Seine (France), its SpaceLab at NASA KSC Florida (USA) and its Business Hub in San Francisco (USA). <https://interstellarlab.com/>

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