



## MEET THE INNOVATORS AND EXPLORE THE IDEAS SHAPING OUR MATERIAL FUTURE

Biofabricate unveils stage themes and first exhibitors for the Biofab Fair  
16–17 September 2025 | London, UK

LONDON, UK, 29 JULY 2025 — Biofabricate, the global authority on biomaterial innovation, has revealed the first wave of exhibitors and curated stage themes for the Biofab Fair. Taking place on the 16<sup>th</sup> and 17<sup>th</sup> September at Big Penny Social in Walthamstow, the Biofab Fair puts biology in the creative spotlight, inviting attendees to see, touch, and experience a material world that is grown, not extracted.

A London Design Festival partner, the Biofab Fair presents both market-ready innovations and experimental futures, with a focus on how designers, scientists, and manufacturers are rethinking what materials can do and how they can be made.

“This is more than a showcase,” says Biofabricate CEO and founder Suzanne Lee. “It’s a curated conversation about how we design with biology. And this isn’t just about reducing environmental impact, it’s about unlocking new creative languages, forms, and functions for the future.”

### STAGE THEMES

The Biofab Fair presents biology as a design medium that will transform how we live, make, and create. Together, designers, brands, innovators, investors, and consumers are invited to explore how biomaterials are redefining aesthetics, unlocking new solutions, and telling new stories about the world around us.

#### Colour and Texture: A New Creative Palette

What if colour was alive? What if texture wasn’t applied, but grown? This program explores how we reimagine beauty and new design aesthetics emerge from biology.

Exhibitors include: Lite-1 Bio, who are growing colour with a mission to make colour ‘visceral’, Colorifix, whose biodesigned microbes are engineered to dye textiles without toxic chemicals or excess water; and Sparxell, joining the conversation with non-toxic, pigment-free, vivid structural colours inspired by the wings of birds and butterflies.

#### Form and Function: Designed by Nature

From nano to macro, biodesign has the power to enable elegant structures and previously unseen performance properties.

Exhibitor SQIM will showcase two distinct material platforms at the Biofab Fair: Ephea, a biofabricated skin for fashion that merges performance with organic beauty; and Mogu, mycelium-based solutions for interiors designed with human and planetary health in mind. Their work shows that biology can scale, without compromise. OzoneBio, meanwhile, introduces a revolution in high-performance materials by transforming wood waste into bio-based building blocks of nylon for a sustainable alternative to a petrochemical staple.

#### Storytelling: Brewing New Narratives

Bioinnovation demands a new kind of storytelling. This theme explores how designers and brands can tell stories that reconnect people to the origins, impacts, and meanings of the products they use.

Enter GOB, creators of the world's first plastic-free mycelium earplugs; lightweight, high-performance, and fully home-compostable. Embraced by Billie Eilish on her last world tour, GOB's story is one of regeneration, pushing beyond performance to challenge the toxicity of PVC foam and the disposability baked into consumer habits.

### **Who's Designing the Biodesigners?**

If biology is the next design medium, who's preparing the next generation to use it responsibly? This theme looks at education and access – from the academic institutions shaping interdisciplinary degrees, to the community lab spaces providing bio-literacy to wider creative communities.

### **HOW TO BE PART OF IT**

The Biofab Fair is a showcase and stage program exploring the future of design through biology. It highlights materials in harmony with ecosystems, aesthetics inspired by living systems, and a creative culture that treats biology not as a tool, but as a collaborator.

**Attend:** Early-bird tickets still available. Visit [www.biofab.world/tickets](http://www.biofab.world/tickets)

**Exhibit:** Final spaces remaining. Get involved here [www.biofab.world](http://www.biofab.world)

**Spread the word:** Media partnerships and speaker enquiries. Talk to us at [press@biofabricate.co](mailto:press@biofabricate.co)

**ENDS**

### **ABOUT BIOFABRICATE**

Biofabricate is the global authority on biomaterials—where science, design, and nature converge to reimagine how we make everything. Headed by designers Suzanne Lee and Dr Amy Congdon since 2014, the organisation leads a growing movement to replace extractive materials with ones grown from living cells like fungi, microbes, and algae. Through its unique blend of consultancy, education, and community building, Biofabricate accelerates the adoption of sustainable biomaterials across industries, from fashion and interiors to beauty and biotech. It connects pioneering startups with global brands, translating cutting-edge science into real-world impact. As our planet demands radically new ways of making, Biofabricate offers not just solutions, but a visionary path forward – transformative, tangible, and alive.

### **FOR MORE INFORMATION VISIT:**

[Biofab Fair Website](#)

[Biofabricate Website](#)

[Instagram](#)

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