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| <b>Session 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Start-ups/SMEs looking for finance - pre-seed/angel/seed funding</b> |
| Pitch Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | The Future of Fashion: Carbon-Negative Microalgae Textiles              |
| Company                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Bloom Biotech                                                           |
| Speaker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pedro Vicente, Co-founder & CEO                                         |
| Keywords feedstock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Microalgae                                                              |
| Keywords technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Bio-printing                                                            |
| Keywords End-Product                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Hybrid Textiles                                                         |
| Amount investment needed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 200k euro                                                               |
| <b>Abstract:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                         |
| <p>At Bloom Biotech, we are revolutionizing textiles with our soon-to-be proprietary bioprinting technology that transforms microalgae-based biopolymers into sustainable fibers and yarns for hybrid fabrics.</p> <p>Our innovative, scalable, and affordable process leverages microalgae to create <b>carbon-negative materials</b>, offering a sustainable alternative to resource-intensive, plastic-dominated textile processes. Using <b>80% fewer resources</b> (water and electricity), <b>90% lower CO2 emissions</b>, and <b>100% safety</b> for workers and consumers, we're redefining how textiles are made.</p> <p>We're raising <b>€200K in a pre-seed round</b> to advance R&amp;D from <b>TRL 3 to TRL 4/5</b>, scale up to pilot production, reduce costs, and build market traction. Join us in shaping the future of textiles.</p> |                                                                         |