



# POLICY BRIEF 1

---



Co-funded by  
the European Union

| POLICY BRIEF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| <b>Project acronym and number:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | BlueBioTechpreneurs   101124697 |
| <b>Policy impact</b><br><i>How does your project contribute to the policy objectives indicated in the Call document (including more recent policy initiatives at EU or national level).</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                 |
| <p>As outlined in the <a href="#">Draghi Report</a>, skills are crucial for European competitiveness, particularly as technology transforms labour markets. Ensuring citizens' right to education and upskilling is vital to drive innovation. The <a href="#">EU4Algae Summary Report</a> (2023) highlights the need for diverse educational offers, vocational training, and increased awareness of algae-related opportunities. Blue Bio Techpreneurs (BBT) addresses these challenges by creating a targeted learning programme on the blue biotech sector aligned with the <a href="#">GreenComp</a>, <a href="#">DigComp</a>, <a href="#">EntreComp</a> frameworks, connecting academia, industry. BBT supports key EU strategies, including the <a href="#">European Skills Agenda</a> and <a href="#">Mission Ocean</a>, fostering a sustainable, inclusive, and skilled Europe.</p> |                                 |
| <b>Impact for citizens and communities</b><br><i>Describe the impacts for EU citizens and citizen communities.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |
| <p>Blue Bio Techpreneurs fosters collaboration between academia and industry, encouraging students, graduates, and professionals to pursue blue biotech careers while helping companies access diverse talent. By creating a learning and leadership programme, the project highlights the blue biotech sector's broad applications within the blue economy, equipping participants with transversal skills to seize emerging job opportunities. Women's empowerment is promoted through webinars featuring female entrepreneurs as role models. Outermost regions are engaged through tailored activities, including webinars and a dedicated community of practice. These efforts promote citizen empowerment across regions and foster inclusive growth, driving innovation and sustainability in the blue bioeconomy.</p>                                                                |                                 |
| <b>Impact for companies and businesses (if applicable) (max 100 words)</b><br><i>Describe the impacts for EU companies and businesses.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                 |
| <p>Blue Bio Techpreneurs organises three Hackathons focused on key sea basins—Atlantic, Baltic, and North—where companies engage directly with emerging talent. These events bridge theory and practice, allowing students and recent graduates to tackle real-life challenges while gaining mentoring and skills-building opportunities. Participating businesses can identify future employees and access a pool of innovative, cross-sectoral talent. The Hackathons foster collaboration between academia and industry, driving innovation and closing skills gaps in the blue biotech sector. Outcomes feed into the <a href="#">BlueBioMatch</a> Community Platform, where businesses, talent, and clusters connect, match needs with opportunities, and strengthen the blue bioeconomy through active networking.</p>                                                                 |                                 |
| <b>Barriers and future needs (max 100 words)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                 |
| <p>Blue Bio Techpreneurs addresses several barriers: 1) A lack of entrepreneurial education in academia makes activities like Hackathons novel, but the project aims to promote them in higher education. 2) Limited awareness of blue bioeconomy opportunities among students and graduates is tackled through targeted</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |

campaigns and webinars featuring sector pioneers, including women role models. 3) Additionally, gaps between life science programs and transversal skills are bridged by developing a pioneering MOOC on blue bioeconomy entrepreneurship. Future EU policies prioritising reskilling and innovation will support these efforts, but sustained upskilling and deeper integration of entrepreneurship in academia remain critical.

**Market readiness and IPR (if applicable) (max 100 words)**

N/A