

Unveiling Glaukos: showcase of breakthrough insights for Fashion and Fishing industries

8 May 2024 from 10.00 to 12.00 CET

| Organiser | <u>Glaukos project</u> is funded by BBI JU under the EC programme Horizon 2020 to develop innovative alternatives for textiles and coating to significantly reduce the carbon and plastic footprint of clothing and fishing gear. | | |
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| Context | The project Glaukos is getting to its conclusion after four years of research and innovation in Fashion and Fishing industries. | | |
| | The project implemented a holistic approach to respond to specific challenges to redesign the complete life cycle of clothing and fishing gear, in light of enhancing significantly their sustainability performance, while matching the technical performance and end-user requirements. | | |
| Objectives | Share with policy makers and other stakeholders the key exploitable assets generated by the project (knowledge, methodologies, success&failures) Discuss the controversial topics and technical challenges for the industries Provide recommendations for future research agendas | | |





Bio-based Industries Consortium This project has received funding from the Bio-based Industries Joint Undertaking (JU) under the European Union's Horizon 2020 research and innovation programme under grant agreement No 887711. The JU receives support from the European Union's Horizon 2020 research and innovation programme and the Bio-based Industries Consortium.



Agenda

| 9.45 | 10.00 | Welcome coffee | | |
|---|-------|--|---|--|
| 10.00 | 10.05 | Opening and overview of the workshop from Glaukos coordinator. Glaukos at a glance (project video). | Zsofia Kadar - BBEPP | |
| 10.05 | 10.10 | Relevance of the project in the context of CBE JU activities | Simone Maccaferri – CBE JU | |
| 10.10 | 10.15 | Relevance of the project's outcomes in the context of the European Research | Tomasz Calikowski, Silvia Maltagliati – DG RTD | |
| Main takeaways from the different steps of Glaukos value chain | | | | |
| 10.15 | 11.15 | Short pitches from Glaukos' research experts follo including recommendations for future research. | owing the project's value chain | |
| | | Fermenting renewable resources: focus on Itaconic Acid | FZJ | |
| | | Valorising bio-base European feedstock and supporting scale-up processes | BBEPP | |
| | | Screening, scaling, and supplying Glaukos biopolymers | B4Plastics | |
| | | From biopolymers to bio-based yarn: producing Glaukos innovative textile | MU | |
| | | Protecting ecosystems through innovative end- of-life solutions: bio-degradation and bio- recycling | FZJ + UVIGO | |
| | | Beyond traditional LCAs: Glaukos' holistic Environmental Sustainability | QUANTIS | |
| | | The Project2Policy format and the Glaukos stakeholder engagement strategy to raise debates on pressing sustainability challenges | FVA | |
| Round table: defining marine-friendly biopolymers with Glaukos' industry partners | | | | |
| 11.15 | 11.40 | Market Applications: from research findings to end-users' requirements. What's next in the Fashion and Fishing industries? | ICO + EUR + BSI + VBG + Nexis Roundtable moderated by FVA | |
| 11.40 | 11.50 | Q&A | | |
| 11.50 | 12.00 | Closing remarks | BIC | |
| 12.00 | 13.00 | Light Lunch offered by Glauk | os project | |

To participate to the Glaukos final event online click here





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