

How can marine-friendly biopolymers be a suitable solution for commercial fishing, aquaculture and agriculture?

*6 June 2023, from 15:15 to 16:00, Lago di Garda
In the context of EUROCORD annual convention*

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| Organiser | <p><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.</p> <p>The workshop is organised in the context of the EUROCORD annual convention.</p> |
| Context | <p>Microplastic pollutions is becoming one of the world’s environmental main concerns, since is widespread in the environment threatening human health¹ and biodiversity. The European <u>Green Deal (EGD)</u>, the new <u>Circular Economy Action Plan (CEAP)</u> and the <u>EU Plastics Strategy</u> announce measures to tackle pollution from microplastics that are intentionally added or unintentionally released into the environment (from e.g. synthetic textiles). According to the <u>EU Action Plan 'Towards Zero Pollution for Air, Water and Soil'</u> states that by 2030 the EU should reduce plastic litter at sea by 50% and microplastics by 30%². The <u>Mission “Restore our Ocean and Waters”</u> ambition is to meet these objectives and targets to restore the health of the EU’s ocean and waters by 2030.</p> <p>To respond to these challenges, there is an urgent need to explore innovative transformative solutions for marine-friendly biopolymers.</p> |
| Objectives | <p>In this context, the workshop “How can marine-friendly biopolymers be a suitable solution for commercial fishing, aquaculture and agriculture?” involves industrial players to discuss on the challenges to be addressed to respond to pressing environmental, societal and policy priorities.</p> |
| Expected outcomes | <ul style="list-style-type: none"> ▪ Facilitate mutual learning and cross-fertilisation of experiences among stakeholders ▪ Provide knowledge on future trends and expectations in terms of LCA ▪ Collect recommendations in light of future industrial and policy agendas |
| Target participants | <ul style="list-style-type: none"> ▪ EUROCORD associates ▪ Glaukos partners |

¹https://ec.europa.eu/info/sites/default/files/research_and_innovation/groups/sam/ec_rtd_sam-mnp-opinion_042019.pdf

² [Microplastics pollution – measures to reduce its impact on the environment \(europa.eu\)](https://ec.europa.eu/info/sites/default/files/microplastics_pollution_measures_to_reduce_its_impact_on_the_environment_europa.eu.pdf)

Agenda

| From | To | Topic | Presenters |
|---|-------|--|---|
| 15.15 | 15.20 | Opening and agenda of the workshop. How the outcomes of the workshop will feed Glaukos. | Susanna Albertini – FVA, Glaukos Caroline van Beelen (Van Beelen) |
| Introductory talk to set the scene | | | |
| 15.20 | 15.30 | <ul style="list-style-type: none"> ▪ Overview of the regulatory framework ▪ Introduction to the Mission Ocean and BlueMissionMed project ▪ Presentation of the main takeaways from the 1st BlueMissionMed Stakeholder Forum organised in Palermo on 30 May, specifically the ones stemming from the round table on Fisheries, Aquaculture and Conservation ▪ Defining marine-friendly biopolymer | Susanna Albertini – FVA, Glaukos Louis Ferrini – FVA, Glaukos Caroline van Beelen (Van Beelen) Koen van Goethem – I-Coats, Glaukos Philippe Verschueren – EUROCORD, Glaukos |
| Open debate with the participants | | | |
| 15.30 | 15.50 | Participants will be engaged in an open discussion using Mentimeter to collect inputs based on the following questions: <ul style="list-style-type: none"> ▪ What is your opinion about incorporating marine-friendly biopolymers in your production? ▪ How is your company currently adopting/addressing marine-friendly solutions? ▪ What are the applications per sector for which it makes sense to have marine-friendly solutions? <p><i>Discussion facilitated by Glaukos partners:</i> Koen van Goethem (I-Coats), Caroline van Beelen (Van Beelen), Philippe Verschueren (EUROCORD), Susanna Albertini (FVA), Louis Ferrini (FVA)</p> | |
| Wrap-up, conclusions, next steps + Q&A | | | |
| 15.50 | 16.00 | Highlights emerged during the discussion with the support of the Mentimeter | Susanna Albertini – FVA, Glaukos Philippe Verschueren – EUROCORD, Glaukos Caroline van Beelen – Van Beelen, Glaukos Koen van Goethem – I-Coats, Glaukos |