

Balancing Sustainability and Performance: how to assess alternatives to fossil-based materials



30 November 2023



**30 November 2023, from 12:00 to 13:00 CET, ISPO Munich
Conference room C11 (first floor above Hall C1)**

The search for alternatives to fossil-based materials is more pressing than ever. But how do we assess new materials to ensure we are not confronted with harmful trade-offs? How can we include a holistic sustainability assessment to make informed decisions for the products of tomorrow? Join us for an **interactive session** where we'll dive deeper into the **Product Environmental Footprint (PEF) Methodology** and how to go **beyond traditional LCAs** with microplastic leakage and circularity assessments. Brought to you by the multi-stakeholder **Glaukos project**, this session aims to foster an insightful sustainability discussion.

Join the conversation and engage with environmental assessments experts and peers to drive sustainable transformation within the sporting goods industry, together.

Opening	
12.00 – 12.10	<ul style="list-style-type: none"> Welcome from the organisers Brief introduction of Glaukos and its main results
Inspire & Inform session	
12.10 – 12.20	<ul style="list-style-type: none"> Presentation of the Glaukos multidimensional model to map the challenges to be addressed Definition of Marine-friendly biopolymer Overview of the key barriers for the sustainable transition in the textile sector
Holistic Environmental Sustainability Deep Dive	
12.20 – 12.45	<p>This session will provide theoretical contents while alternating interactive discussions to engage the audience on the following topics:</p> <ul style="list-style-type: none"> Challenges and opportunities of biopolymers How to holistically evaluate the sustainability of biopolymers Synergies and trade-offs between performance metrics
Final interactive discussion	
12.45 – 13.00	Q&A, wrap up and conclusions