

## Assessing Sustainability of Bio-based Products: Where do we stand?

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**Date:** April 28<sup>th</sup> 2020  
**Time:** 10:00 to 12:30 (General) - 14:00 to 15:00 (Roundtable by invitation only)  
**Registration:** Free, but subject to maximum availability of the conference platform. For registration please send an email to [info@sqconsult.com](mailto:info@sqconsult.com) indicating your name and affiliation.

### Agenda

#### 10:00-10:30 **Opening session: Identifying the way forward**

*Mainstreaming sustainability assessments - The STAR-ProBio approach (Piergiuseppe Morone – UNITELMA) 10 min.*

*Acceptance factors for consumers and for businesses (Luana Ladu – TUB) 10 min.*

*The Bioeconomy Strategy and the role for schemes and labels (Mathilde Crepy – ECOS) 10 min.*

#### 10:30-11:10 **Blueprint for a sustainability scheme and assessment tool**

*Integrated assessment tool (Francesco Razza – Novamont) 20 min.*

*Operationalising criteria and indicators and setting up a benchmark platform (Eva Merloni – UNIBO/Matthias Grill - agroVet) 20 min.*

#### 11:10-11:50 **Policy challenges in the European Green Deal era**

*Policy scenarios for a level playing field (Hordur Haraldsson/Deniz Koca – SEPA) 20 min.*

*Co-regulation for the integration of sustainability assessment (Sergio Ugarte – SQ Consult) 10 min.*

*Effective monitoring of sustainability impacts (Stefan Majer – DBFZ) 10 min.*

#### 11:50-12:20 *Q&A Session*

#### 12:20-12:30 *Closing Remarks*

#### 14:00-15:00 **Stakeholders roundtable for discussion on project findings (by invitation only)**

*SAT-ProBio sustainability assessment and certification tools.*

*SyD-ProBio policy scenarios tool.*



## About STAR-ProBio

STAR-ProBio supports the European Commission in the implementation of European policy initiatives, including the Lead Market Initiative in bio-based products, the industrial policy and the European Bio-economy Strategy. The overall goal of the project is to **formulate guidelines for a common framework** promoting the development of regulations and standards that **support the adoption of business innovation models and market uptake in the bio-based products sector**. STAR-ProBio does so by **developing a blueprint for sustainability schemes and tools** applicable to a large spectrum of bio-products, and by making recommendations for a more efficient and harmonized policy regulation framework for the market-pull of such products. **New and revised assessment methodologies, criteria and indicators** are developed by integrating:

- Environmental assessments focus on end-of-life analysis.
- Economic, social assessments based on stakeholder analysis, surveys and field experiments.
- Indirect land use change issues (ILUC) addressed from an environmental, economic and social perspective.

STAR-ProBio is a multi-actor collaborative Research and Innovation Action (RIA) including 15 partners from 11 European countries:

- Unitelma Sapienza University of Rome, Italy (Project Coordinator)
- University of York, United Kingdom
- Technical University of Berlin, Germany
- Agricultural University of Athens, Greece
- German Centre for Biomass Research – DBFZ, Germany
- SQ Consult, The Netherlands
- University of Bologna – Alma Mater Studiorum, Italy
- University of Warmia and Mazury in Olsztyn, Poland
- ChemProf, Poland
- Quantis, Switzerland
- NOVAMONT, Italy
- Swedish Environmental Protection Agency – Naturvardsverket, Sweden
- University of Santiago de Compostela, Spain
- agroVet, Austria
- European Environmental Citizens Organisation for Standardisation – ECOS, Belgium

Findings and recommendations of this project will be presented in this workshop.

