











Call for Papers

24th EURAS Annual Standardisation Conference

- Standards for a Bio-Based Economy -

13 – 15 June 2019 Rome, Italy

Organised by

The European Academy for Standardisation (EURAS)
Unitelma Sapienza – Bioeconomy in Transition Research Group (BiT-RG)
STAR-ProBio (H2020 RIA programme – grant agreement no. 727740)
Chair of Innovation Economics – Technische Universität Berlin

Hosted by

LUISS Guido Carli University of Rome

Governments and companies across Europe and worldwide are confronted with depletion of natural resources due to, among others, their unsustainable use, increased global competitiveness, increasing population, and other challenging environmental and economic issues. Promoting the sustainable growth of dynamic bio-economy sectors will contribute to an innovative, resource efficient and competitive society in transition from a fossil fuel-based society to a bio-based one. Bio-based products represent a great opportunity to reconcile sustainable long-term growth with environmental protection through the prudent use of renewable resources for industrial purposes. However, managing those resources in a sustainable manner implies facing major challenges. In this context, sustainability schemes and standards play a key role in ensuring a clear and evidence-based view of environmental, economic and social impacts. Sustainability assessment schemes are crucial for the development, implementation and management of effective regulatory frameworks incorporating the principle of the circular economy, with a focus on end-of-life and after use analysis.

EURAS 2019 solicits papers on the above theme. However, papers on other standardisation topics will also be considered. Sample topics include:

- Standards for sustainability.
- Green standards and certificates.
- Standards and regulation for bio-based products.
- Standardisation and Europe's research and innovation agenda.
- Standards as policy tools.
- National or international policy and standardisation.

- Standards as a driver for innovation.
- Relation between standardisation and legislation.
- Standardisation and quality infrastructure.
- Legal aspects of standardisation.
- Standards and knowledge transfer.
- Standardisation and entrepreneurship.
- The impacts of standards and standardisation.
- Quality of standards.
- Role of industry and their associations in

- Standardisation of converging technologies.
- Smart standardisation.
- Standardisation roadmaps.
- Standardisation and Open Source.
- Standards and barriers to trade.

standardisation.

- Standardisation via industry consortia.
- History of standardisation.
- Standardisation processes.
- Standards and digitalization.

Full papers (up to 30 double spaced pages; rtf. .doc or .docx format) should be submitted to:

Kai Jakobs at Kai.Jakobs@cs.rwth-aachen.de.

All papers will be double blind reviewed by members of the Technical Programme Committee. All accepted papers will be published in the conference proceedings, as part of the 'EURAS Contributions to Standardisation Research' book series. Particularly good papers will be fast-tracked to the *Int. Journal of Standardization Research*.

Selected papers will be invited to submission to a Special Issue of the *International Journal on Standardization Research* on "Standards for the Bio-based Economy".

Deadlines

Paper submission: 15 February 2019 Notification: 22 March 2019 Final paper due: 05 April 2019

Local Organisation and Enquiries

Please send any enquiries to Piergiuseppe Morone and Francesca Govoni at EURAS-2019@unitelmasapienza.it

Conference Venue

LUISS Guido Carli, University of Rome – Viale Pola 12, 00198 Rome, Italy (http://www.luiss.edu) For more information about EURAS please visit http://www.euras.org.

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