

SCREENFOOD

Metrology for food safety in the circular economy: targeted and screening methods for contaminants in food and recycled packaging

**Project Leaflet
Stakeholders' Engagement**



About the project

Aim and Consortium

Aim

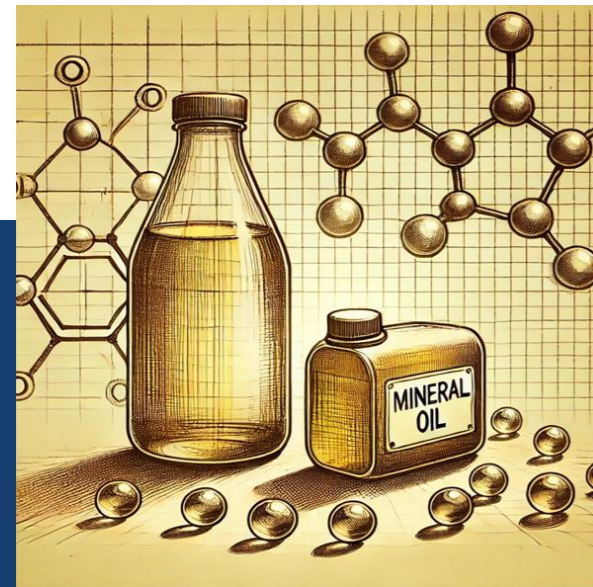
The main objective of the ScreenFood project is to develop reference methods and reference materials for the quantification of contaminants in both food and food packaging, with a particular focus on recycled materials. These metrological tools will help industry to ensure the supply of safe food and sustainable packaging while complying with regulatory requirements. The project will address the need for informed and safe use of food packaging materials and support end-user and consumer confidence.

Consortium

The project consortium consists of national metrology institutes, laboratory associations, research institutes and industrial companies from EU and non-EU countries. ScreenFood is coordinated by INRIM - Istituto Nazionale di Ricerca Metrologica.



Objectives



To improve protocols for the quantification of MOAH, with a focus on (3+MOAH), including food matrices not covered in the development of ISO/DIS 20122.



To develop sensitive analytical procedures for detecting and quantifying per- and polyfluoroalkyl substances (PFAS) in selected matrices.



To develop traceable and highly accurate reference materials for quality control and quality assurance purposes.



To develop screening methods addressing new/existing organic and inorganic contaminants, in virgin and sustainable packaging.



Strategic Engagement

Project Stakeholders

Stakeholders

Stakeholders play an important role in the success of the project and in the successful implementation and exploitation of the results. Stakeholders will be an important channel for knowledge transfer and dissemination. Stakeholders will be invited to provide input and feedback on the project work plan to support the robustness and reproducibility of the methods and research results.

Research highlights and major breakthroughs will be reported through public communication channels such as LinkedIn, newsletters, website, articles, conferences, partner websites, etc. Project workshops will also be organized with key stakeholders and end-users to obtain input and feedback on the project work plan, results and impact activities. In addition, the project will publish its measurement methods on the project website for feedback from stakeholders and end-users. Involving the wider stakeholder community will provide an opportunity to identify any inconsistencies, review and discuss the methods and results, which will also make the work less prone to error and allow it to benefit from stakeholder feedback and improvement.

In addition to project meetings and workshops, where appropriate, stakeholders will be invited to visit NMIs for knowledge exchange, training and discussion of project results.

Thus, the stakeholders will be invited to:

- Contribute with knowledge, best practices, peer reviews and share industry perspectives;
- Disseminate project results through their networks and raise awareness;
- Support the implementation of the results.

Registering as interested stakeholder or member of the Stakeholders' Committee does not entail any financial obligations.



Strategic Engagement

Stakeholders' Committee

Stakeholders' Committee

As part of the project, a Stakeholder Committee (consisting of 10-15 key stakeholders) will be established. The committee will play an important role in the overall strategic objective to ensure maximum impact of the project results. It will include key stakeholders and collaborators from different sectors, including laboratories, packaging & food industry, food authorities, relevant sector-related associations, research institutes, NMIs, etc.

The role of this committee will be to identify the needs of society and other stakeholders and feed them into the project, while strengthening the dissemination of the project results. The committee will also provide an opportunity to establish a strong and continuous link with key relevant external stakeholders and organizations to broaden the range of coverage and expertise, while opening the forum of peer review where necessary and appropriate. The sharing of best practices and related data already available, which could feed into the project outputs, is also welcomed.

Committee members will benefit from being kept informed of the latest developments and updates on ongoing activities and outcomes, as well as having the opportunity to share their questions, concerns and ideas to ensure that the project meets their needs.

The Stakeholders Committee will meet electronically and physically (where possible). Six meetings are planned over the course of the project.



ScreenFood



[Website](#)



[LinkedIn](#)

Stakeholders' Registration
available [here](#)

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METROLOGY
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