



# **D10.1**

## **H – Requirement N° 1**

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The HOOP project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°101000836

# 1. Executive summary

The HOOP project aims to unlock bio-based investments and deploy local bio economies in Europe through a systemic and cross-cutting approach. It will offer project development assistance to a group of 8 Lighthouse Cities and Regions to build the technical, economic, financial and legal expertise needed to develop concrete investments to valorise biowaste and wastewater, with the aim of obtaining safe and sustainable bio-based products.

Stakeholder engagement and citizen science initiatives are the core activities for the co-design of an improved separate biowaste collection, valorisation and social acceptance of bioproducts. The HOOP project will also feature online platforms to provide solutions for the implementation of urban circular bioeconomy across Europe.

This deliverable identifies the activities within the HOOP project that raise ethical concerns, and discusses about those related to the involvement of human participants: citizens recruitment, language and consent. The measures to guarantee ethical interaction with vulnerable groups, like children and illiterate people, are also included in this document. Templates of the informed consent for the participants in the project activities, and a description of the related protocol, are provided here. This deliverable also includes details on the procedures and criteria that will be used to identify/recruit research participants.

In addition, the HOOP Ethics committee, established to watch over ethics issues related to involvement of human participants in HOOP research activities, is given here. This deliverable presents its functions and members, together with the templates of 1) Approval form by the Ethics Committee for activities raising an ethical issue in HOOP project and 2) the declaration of adhesion to Ethics Principles, to be signed by each member of the HOOP Consortium.