

GREENGAGE Participant Information Sheet

Invitation

You are being invited to take part in the European project “GREENGAGE - engaging citizens - mobilizing technology - delivering the green deal” (hereinafter also referred to as “GREENGAGE”). Before you decide to participate, it is important for you to understand why the research is being done and what it will **involve**. Please take time to read the following information carefully and discuss it with others if you wish. Ask the contact researcher or any other member of the study if there is anything that is not clear, or if you would like more information. Take time to decide whether you wish to take part. Thank you for reading this.

What is GREENGAGE?

GREENGAGE is a 3-year long pan-European Innovation Action funded under the Horizon Europe Framework Programme, further co-funded by the UK government’s Horizon Europe funding framework (UKRI) and Switzerland’s State Secretariat for Education, Research and Innovation (SERI). Consortium, led by Austrian Institute of Technology, consists of 17 research and industry partners from the EU and the UK.

GREENGAGE aims to promote innovative governance process and help public authorities in shaping their climate mitigation and adaptation policies. To achieve this aim, the GREENGAGE project leverages citizens’ participation and equips them with innovative digital solutions (e.g., GREENGAGE website (www.greengage-project.eu), GREENGAGE app, MindView app, Discourse, INTERLINK Collaborative Environment, Single-Sign-On KeyCloak Authentication Tool, MODE library, Quality Dashboard, Apache Superset, Apache Druid and so on) thus providing the basis to co-create and co-design innovative solutions for monitoring environmental problems at ground level. The developed GREENGAGE Observatories will be further incorporated into the urban planning decision-making process.

GREENGAGE’s mission is to enhance intelligence applied to city decision-making processes and governance by delivering **innovative governance models** and to harness the social and cultural opportunities by promoting **active engagement of citizens** in data collection and use of urban decision-making via GREENGAGE Observatories.

Through the establishment of GREENGAGE Observatories, we strive to foster a collaborative ecosystem where citizens actively participate in data collection and contribute to informed decision-making processes. By doing so, the project will **transform citizen’s engagement and cities’ effectiveness in delivering the European Green Deal objectives** for carbon neutral cities.

GREENGAGE details are available on the website www.greengage-project.eu . More specifically, details about GREENGAGE pilots are available from:

- Bristol (<https://www.greengage-project.eu/greengage-observatories/bristol/>)
- Copenhagen (<https://www.greengage-project.eu/greengage-observatories/copenhagen/>)
- Gerace (<https://www.greengage-project.eu/greengage-observatories/Gerace/>)
- North Brabant (<https://www.greengage-project.eu/greengage-observatories/north-brabant/>)
- Turano Valley (<https://www.greengage-project.eu/greengage-observatories/turano/>)

Do I have to take part?

It is up to you to decide whether or not to take part in the GREENGAGE project and its pilots. If you do decide to take part, you will be given this information sheet to keep and be asked to sign a consent form and/or tick a check box to indicate your consent. You can withdraw your consent at any time and

for any reason without it affecting any benefits that you are entitled to and without negative consequences (right to be forgotten). You may withdraw your consent from GREENGAGE by unticking the consent form acceptance checkbox in the site <https://me.greengage-project.eu/>, which collects profile data for those partaking in GREENGAGE's thematic co-explorations. As result, you will not any longer be able to log into GREENGAGE tools. We will guarantee easy access to your data (right of access) and the freedom to transfer them to another service provider (right to data portability). Your request issued through privacy@greengage-project.eu will be met within one month (with extensions for some cases). Again, it will be through <https://me.greengage-project.eu/> when you may request that we stop keeping details about your profile and interactions with GREENGAGE tools.

What are the possible disadvantages or risks of taking part?

No risk is foreseen. You are only requested to be available to participate. All information provided will be treated with the highest confidence.

What are the benefits of taking part?

With your participation, you will make a substantial support to achieve GREENGAGE project main goals, which are listed below:

- Raise citizens' awareness, interest, and engagement in urban environmental issues
- Provide scientifically sound and rigorous methods for citizen understanding of environmental data
- Promote and ensure broader acceptance and implementation rates of data collected by citizens in policy- and decision-making
- Promote the co-creation of data solutions for the urban environment
- Establish synergies among partner cities, with other Citizen Observatories and environmental agencies to exchange best practices, ensure transferability, uptake, and replication of successful Citizen Observatories.

You can contribute to a higher acceptance, and hence adoption, of Citizen Observatories resulting from the thematic co-explorations co-created at each pilot site and to changing for the better the way citizens and other stakeholders interact with their local or national authorities and are empowered with decision making capabilities regarding Green Deal challenges.

What type of information will be sought from me and for which purpose?

- Name and Surname: this will allow us to keep record of the different stakeholders who participate in different research activities
- E-mail: this will allow us to invite you at project activities or to send you updates on project results
- Social demographics: this includes age group, gender, work status, education level and level of knowledge in digital tools, type of organisation and social group. This is mainly to analyse and measure level of inclusivity and participation from different social groups in pilot studies.
- Your opinions and comments about the GREENGAGE methodology to co-produce thematic co-explorations and associated supporting digital tools that the GREENGAGE project is developing to facilitate the realization of Citizen Observatories. Your input will help us shape and finetune GREENGAGE's thematic co-explorations' approach and support tools. You may be requested to take part in a thematic co-exploration and to provide us feedback through evaluation questionnaires or other means, afterwards, about your experience.
- Your opinions, ideas or particular needs related to a new or improved solution to a Green Deal challenge: this information will be used to co-produce more inclusive, effective and sustainable solutions and recommendations to mitigate Green Deal risks in urban environments by reflecting

though Citizen Science experiments. REENGAGE wants to push bottom-up innovation where stakeholders aside public administrations can push new public mitigation solutions and be empowered through REENGAGE tools and knowledge assets to bring those ideas into reality. You may take part in workshops and engagement meetings where co-design activities will be realized.

- Photos and videos of the activities you will take part in: this multimedia material will be used to report to the European Commission and to the public about the stakeholders' engagement achieved within the funded project. Some videos and photos will be captured in the events where you may take part.
- GPS track data and geolocated answers: generated as result of the participation in Citizen Observatory campaigns or thematic co-explorations whilst leveraging the REENGAGE tools e.g., REENGAGE app, MindEarth app and AtmoTube devices. These apps gather user GPS location and contents whilst moving through different geographical locations, within REENGAGE campaigns and missions.

Please also see Legal Disclaimer about why we need your personal data, data controllers and how we pseudonymise your socio-demographic data collected through www.greengage-project.eu and store unique ID with the rest of the experiment data.

Will my taking part in this project be kept confidential?

All the information that we collect about you during the research will be kept strictly confidential. You will not be able to be identified in any publications. The results of this investigation may be published in reports, scientific journals or conferences and used in further studies, but it will not be possible to identify the source of the information. Nothing of the provided data will be handed out to third parties. The authorization for the use and access to your information is valid until the end of the project, unless you decide to cancel it before. Your decision whether to give your authorization for the use and diffusion of the information provided by you is completely voluntary. You can withdraw your consent to not participate further in the data collection of the REENGAGE project. This can be done by stopping the use of the REENGAGE technology. Formally, your withdrawal will be through <https://me.greengage-project.eu>. However, the withdrawal of consent does not affect the lawfulness of data processing based on the consent before its withdrawal. In summary, the right to stop participating (to leave) doesn't withdraw aggregated and analysed data gathered up to that point.

Who has ethically reviewed the project?

The REENGAGE Ethics Advisory Board (EAB) is in charge of managing the ethics review of the project.

This information sheet adapted from the template approved (given permission to begin conducting research) by the Faculty of Engineering and Technology of the University of West of England (UWE) and the University's Research Ethics Committee. Any comments, questions, or complaints about the ethical conduct of this study can be addressed to the Research Ethics Committee at the University of the West of England at: researchethics@uwe.ac.uk

The REENGAGE registration and single sign-on has received approval from the University of DEUSTO's research ethics committee. Any comments, questions, or complaints about this can be addressed to Data Protection Officer at DEUSTO at dpo@deusto.es.

The Data protection and privacy has been reviewed by the Data Protection Office at Austrian Institute of Technology (AIT), Vienna, Austria. Any comments, questions, or complaints about this can be addressed to the REENGAGE coordinator (jan.peters-anders@ait.ac.at).

The participation and data gathering has been also reviewed and approved by the Research Ethics Review Board of Breda University of Applied Sciences, Netherlands. Any comments, questions, or complaints about this can be addressed to Sjors Martens (martens1.s@buas.nl)

Contact persons

In case of any issue involving you in your role of participant of this project and/or if you wish to make a complaint, you are invited to inform the GREENGAGE consortium via email: privacy@greengage-project.eu.

For further information about the research, please contact:

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Confirmation

Your participation in this project is accepted on the basis that you freely and independently sign a consent form and/or tick a check box to indicate your consent, in order to authorize us to use the personal data you provide. Thank you for participating in the GREENGAGE project. Your contribution is important for us.