Information Form

Information Form for Participation in a Research Study
Centre of Research and Interdisciplinarity

Principal Investigator: Marc Santolini, PhD
Study Title: Dissecting science
Telephone: +33 6 32 37 72 97
Email: marc.santolini@cri-paris.org
Address: 8, 8bis Rue Charles V, 75004 Paris, France

The Center for Research and Interdisciplinarity (CRI), 2nd floor, office 2.07

You are being asked to participate in a research study. This form will give you the information you will need to understand why this study is being done and why you are being invited to participate. It will also describe what you will need to do to participate and any known risks, inconveniences or discomforts that you may have while participating. We encourage you to take some time to think this over and ask questions now and at any other time.

PURPOSE
In this project, we aim to study how collaborations underlie the diversity, originality, effectiveness, sustainability/robustness and adaptation/appropriateness of solutions and insights gained from Citizen Science projects. How do citizens and research teams collaborate? How do these interactions lead to better learning, creativity (project uniqueness) and impact? Such interactions will be mapped using a web interface for questionnaires as detailed further below, allowing to map several layers of complexity of the collaborations. Surveys will be used to better understand the link between team features and team interactions, and understand the learning processes during the course of the project.

The data collected in this study provides an opportunity to ask questions about how collaboration networks foster the development of scientific insights in Citizen Science projects.

WHERE WILL THE STUDY TAKE PLACE AND HOW LONG WILL IT LAST?
The research will be conducted in a distributed manner through web-based applications. The study will take place during the course of the Crowd4SDG program.

WHAT WILL I BE ASKED TO DO?
You will be asked to answer questionnaires during the project development time.

**Below you can find the list of information that will be collected as part of the research project. Note that any personal identification will be anonymized. Participation in any of those data collections is purely voluntary and provides consent.**

- Questionnaires (demographics, team interactions)

- Digital traces from the tools you use such as Slack (public channels only), Decidim4CS, SDGinProgress, or SDG Project Builder to measure team interactions.

**DATA DE-IDENTIFICATION PROCESS AND PRIVACY PROTECTION**

The data collected from you will be maintained under a confidential subject number and no identifying information will be preserved beyond the period of the experiment. Identity will be protected by reviewing variables prior to distribution to ensure that no personally identifying information or variables are included. The data generated by the study device cannot be used to identify participants.

The anonymised data might be shared with project collaborators at the CRI, in accordance with Institutional Review committees and Inserm Ethics Review Committee (CEEI-IRB).

**WHAT IF I HAVE QUESTIONS?**

Take as long as you like before you make a decision. We will be happy to answer any question you have about this study. If you have further questions about this project or if you have a research-related problem, you may contact the principal investigator Marc Santolini, PhD, by phone +33 6 32 37 72 97, or by email, marc.santolini@cri-paris.org.

**CAN I STOP BEING IN THE STUDY?**

You do not have to participate in this study if you do not want to. If you agree to be in the study, but later change your mind, you may drop out at any time. There are no penalties or negative consequences of any kind if you decide that you do not want to participate. If you decide you do not want to participate in the study even after you have started to participate, simply let one of the researchers know; you will be dropped out of the study, all information you provided will be deleted, and you will suffer no negative consequences.

**Participation provides consent. This project has received a favorable opinion from INSERM Ethical Evaluation Committee (IRB00003888).**