



HAL
open science

Una.Resin, WP3, Citizen Science Toolkit, Interview guidelines and questions

Ekaterina Smoliakova, Marlies Lambrecht, Sara Decoster, Daniela Schoster, Henning Rust, Lucila Finkel, M^a Angeles Blanco Suárez, Michal Furman, Fiona Murray, Francesca Sibilla, et al.

► **To cite this version:**

Ekaterina Smoliakova, Marlies Lambrecht, Sara Decoster, Daniela Schoster, Henning Rust, et al.. Una.Resin, WP3, Citizen Science Toolkit, Interview guidelines and questions. 2023. hal-04372788

HAL Id: hal-04372788

<https://hal.science/hal-04372788>

Preprint submitted on 4 Jan 2024

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



Distributed under a Creative Commons Attribution 4.0 International License

Una.Resin – WP3

PILOT PROJECT

Citizen Science Toolkit: Guidelines and interview questions

1. Guidelines.

Form:

- Length of each answer: 5 minutes maximum.
- Length of the whole interview: 40 minutes at most.
- Language: national or English

Content:

- Focus on the **methodological part**. The idea of the pilot is to produce experience-based educational resources for young stage researchers who seek for methodological advice on participative research.
- Each answer should have a **clear beginning and a clear ending**. The interview will be divided in 8 parts corresponding to 8 main questions. Thus, you will provide 8 answers, and each answer will be published **as a separate video**.
- There will be no interviewer (thus, no additional questions), only researchers will be filmed. Each of 8 main questions has a list of sub-questions that we suggest using **as a plan** for your answer.
- If you don't have an answer for one of the **sub-questions you can skip it**.
- **Avoid repetitions** where possible.
- **Prepare your answer in advance**. If you do interview in English - you can share your notes with all cluster members, if you do interview in your national language - you can share it with your university cluster representative and discuss it bilaterally.

=> Questions highlighted in blue concern the researchers who did not put the project in place yet

2. Questions.

1. Introduction. Could you introduce yourself and your project?

- *Could you introduce yourself and your project?*
- *What was your motivation to collaborate with non-academic partners and start a citizen science research project?*

=> What is your motivation...

2. Project design and funding scheme. How did you design and fund your project?

- *What was important to take into consideration during the project design?*
- *How was the design of the project organised? Were citizens involved in the definition of the project?*
- *Were you working alone or with a research team? How the responsibilities between you and your colleagues have been shared? How was the project funded?*
- *Have you collaborated with any other third parties? (associations, local authorities, local cultural institutions, etc.)*

=> Focus on how you have elaborated the design of the project. If you applied for the grant, precise the requirements and how you responded to it.

3. Engaging the citizens. How did you engage the citizens in the project?

- *How did you find citizens to participate in the project? Was it hard to establish the first contact and what helped you in it?*
- *Who were the citizens involved? (for example, minority groups) How many citizens have been involved?*
- *Did you have a specific strategy to engage citizens?*
- *How was the communication with citizens organised? Which tools, technologies did you use?*
- *If you have collaborated with third parties, what exactly was their role? Did they help in engaging citizens and communicating with them?*

=> How do you plan to find relevant participants among citizens and engage them? What is your strategy? Which communication techniques and tools are you planning to use?

4. Role of the citizens. Which role did the citizens have in the project?

- *Have citizens participated in the:*
 - *Design of the project*
 - *formulation of the research question*

- *gathering of data*
- *analysis of the research results*
- *dissemination of the research results*
- *evaluation (have they been asked about the success and impact of the project?)*

- *Why was it important to make citizens actively participate in the project? What was the added value of the collaboration? Without citizens, what would be the result?*
- *How did citizen participation impact the quality of the research? Was there any issue related to the reliability of the data?*

=> Which role for the citizens do you foresee in your project and why?

5. Barriers and enablers. What were the bottlenecks and barriers in your project? How did you manage to overcome it?

- *Which biases did you have to take into consideration?*
- *Did any conflicts arise? If yes, how did you manage it?*

=> Which barriers do you expect to face and how do you plan to overcome it?

6. Impact and sustainability. What was the impact of the project? Were the results sustainable?

- *What are the responsibilities of the academic researchers towards citizens? Are there any risks in terms of the impact that should be foreseen?*
- *How did citizens benefit from their participation in the project?*
- *How was citizen participation recognised?*
- *Do you still have contact with citizens? Is there a potential for a long-term collaboration?*
- *What were the consequences of your collaboration? Social, economic, political, cultural, etc.*

=> Which impact do you expect from your project? How do you plan to evaluate it? Do you expect short-term or long-term collaboration?

7. Institutional support and recognition. How did your university support you?

- *Have you received any support from your university? Which type of support have you received? (in project design, management, communication, technical tools, etc.)*
- *Should citizen science projects have a specific support? What kind of support?*
- *Is there a recognition at your institution for citizen science projects? Are they valued in your institution/country?*

- *What impact the project had on your career?*
- *Do you think European universities, such as Una Europa, can support researchers in citizen science projects? And how?*

=> Do you expect some support from your institution? What type of support do you need? How could Una Europa support you in your project?

8. Conclusions. What is a potential of citizen science for the European research? What would be your advice for the researchers who plan to start a citizen science project?

- *What is the potential of citizen science for the research community? Which impact it may have on your discipline?*
- *What is the potential of citizen science for the European policies?*
- *Which competencies would you advise to develop or team up with before starting to work with citizens?*
- *Will you do citizen science projects again? What would you change in your approach now?*

=> What is a potential of citizen science for the European research? What would be your advice for the researchers who plan to start a citizen science project? Which competencies would you advise to develop or team up with before starting to work with citizens?