

Designing a specific policy for citizen science in Spain

Conclusions of the Collaboration Agreement between the **Spanish Foundation for Science and Technology (FECYT)-Ministry of Science and Innovation** and the **Ibercivis Foundation** for the strengthening of citizen science in Spain

Francisco Sanz, Jesús Clemente-Gallardo, Maite Pelacho, Mari Carmen Ibáñez, Laude Guardia, Daniel Lisbona, Jorge Barba, César López, Fermín Serrano-Sanz

ECSA
CONFERENCE
// 2020

The online conference for citizen and participatory science 2020 in Trieste, Italy. ECSA, September 6-10



Collaboration Agreement between FECYT and Ibercivis (CC/2018/042) to develop a set of actions to strengthen citizen science (CS) in Spain. October 2018-March 2019.

1. General objective

To elaborate the Action Plan for the development and consolidation of Citizen Science (CS) in Spain

3. Antecedents

- Scientize Project (2012-2014). White Paper on citizen science for Europe.
- Observatory of citizen science in Spain. Ibercivis project developed since 2016 with the collaboration of FECYT-Ministry of Science and Innovation in Spain. ciencia-ciudadana.es
- Action Plan for the development and consolidation of citizen science in Spain. Project developed by Ibercivis and FECYT (FECYT/PL/2017/030). 3 meetings, 60 experts (November 2017-March 2018).



5. The Citizen Science Spanish Network and Working Groups

Governance and best practices. To work and research to achieve the best governance models in CS projects. **To work on the recognition of the Citizen Science Spanish Network as a network of excellence and/or thematic.**

Education. To foster synergies between education (formal, non-formal and informal) and CS.

Communication. To work on key aspects of communication in CC and approve the communication plan.

Ethics. To work on key ethical aspects in CS: inclusion (age, gender, profile), authorship, recognition, etc.

Data and AI. To facilitate interoperability between projects. To work on coordination between CS and AI.

2. Summary of specific objectives

- To foster a CS Network in Spain, the joint work of involved actors, and representation of Spanish CS in international networks
- To attract new agents: civil and social entities, research centres
- To organise an international forum international on CS in Spain
- To spread the CS concept among scientific, environmental and social associations
- To generate reusable communication materials

4. Outcomes

Spanish Network on CS

5 thematic meetings: Sevilla, Cuenca, Zaragoza, Madrid and Barcelona, 88 entities involved, Report on each meeting and Final report

Communication

50 new scientific, social and environmental associations. Streaming of the Forum event, 10 videos, 5 infographics + flyers, 2 opinion articles. 1000 leaflets and 1000 brochures handed out at the events. More than 1.300.000 impacts in Ibercivis social media. Report on the outcomes and recommendations.

International Forum on CS in Spain

135 experts. Keynotes, talks, projects stands and projects workshops. Final report and conclusions.