

Participatory Citizen Science against marine pollution



Short name

SeaPaCS

Formal name

Participatory Citizen Science against marine pollution

Contact person

Chiara Certomà

Institution/Organisation

University of Turin

Website

<https://crowdusg.net/seapacs/>

Twitter

<https://twitter.com/chiaracertoma>

LinkedIn

<https://www.linkedin.com/in/chiara-certoma-ab2242223/>



Collective on the sea investigation and documentation of marine plastic pollution and participatory planning for sustainability-oriented practices in Anzio, Italy



Summary

SeaPaCS - “Participatory Citizen Science against marine pollution” intends to raise awareness about the consequences of marine plastic pollution on local biodiversity and to trigger transformative local action for sustainability-oriented behaviours in the small coastal city of Anzio (Rome). It answers two complementary research questions: What could be the abundances of microplastics along the coast of Anzio, and what could be the extended impacts of this type of pollution? SeaPaCS combines natural and social science research to engage multiple citizen groups (migrant fishermen cooperatives, students, associations, sailors and divers, scientists, video makers and photographers) in “collaboratorium” meetings, training sessions and co-production of tools for collective sea-going expeditions in the coastal waters, and the organisation of outreach activities. The project offers the opportunity to create a solid network for making an impact on institutions; it is particularly timely, and therefore attractive for people to contribute, as the ongoing debate on creating a new touristic harbour in Anzio is a highly debated topic.

