

Brief description of your civic monitoring research

Research monitors project: extract cellulose acetate from cigarette filters. Dual goal: protect environment from harmful microplastics and create durable eyeglass frames. Waste recovery potential for various raw materials.

Key-words:

- Sustainability
- Environment and Recycling
- Circular Economy
- Innovation
- Research

Contextual Information

Data taken from the website: www.opencoesione.gov.it
Project name: Oscar-Occhiale da Sigaretta
CUP: B93D18000310007
Programming Authority : Regione Campania
Beneficiary Entities: Essequadro S.R.L.; Regional Center for information and communication technology
Programming scope: European Regional Development Fund (FESR) The European Union funded 75% of the sum (€ 306.950), the revolving fund covered 18%, (€ 71.622) and the Development and Cohesion Fund contributed 7% (€ 30.695). Other resources-Private: €175.422.
Total sum amounts to € 409.266,90
Structural Funds related to the 2014-2020 programming period
Project started: 26/11/2018
Expiration date. 30/04/2020
The project is still in progress
Nature: Incentives for business, Research activities
Specific Objective: increase in the innovation activities of companies
Theme: Research and Innovation
Territory: Ariano Irpino

Chosen project and theme

On OpenCohesion, we have chosen the project named 'Oscar-Cigarette Glasses' because it seemed to us an innovative idea and also closely related to our interdisciplinary Civic Education unit concerning recycling.

The choice of this project is important to introduce young people to the goals of Agenda 2030 and the related issues aimed at addressing crucial challenges, promoting sustainable development, and preserving our planet for future generations.

Raising awareness among young people about projects like Oscar not only informs them about environmental issues but actively involves them in the search for creative and sustainable solutions. Through such initiatives, young people can learn the value of recycling, environmental responsibility, and individual contributions to achieving the goals of Agenda 2030.

Territorial Experts on the subject to be involved

Interview with representatives of Essequadro S.r.l, creators of the project:
Dr. Stefano Scauzillo, CEO, Essequadro Eyewear Group

Dr. Simone Sorrentino, Chief Financial Officer at Essequadro Eyewear

ISTAT (Italian National Institute of Statistics): Dr. Patrizia Collesi

Assoc friends: Dr. Tommaso Maria Ferri, President of the "R. Ambrosini" Foundation

Contact person for the EUROPE DIRECT center

Other experts: Researchers from CERICT - Regional Center for Information Communication Technology SCaRL

Confindustria Legambiente

Communication format and involvement strategy

We will use different communication channels: Social networks such as Facebook, Twitter, Instagram, and TikTok for quick communications and updates. We will keep you informed about the project through our YouTube channel as well. A reference blog will be available to follow the project in all its aspects more specifically. We will document various phases using photographs, infographics, video clips, site visits to key locations, and narratives (through articles and more) about what is happening.

Additional research

- Archival research on the activity
- Company visits
- Study of reference websites
- Study of materials provided by 'experts'
- Direct interviews with experts who are aware and/or protagonists of the project.
- Interviews with project recipients.
- Research on project-related data.
- Consultation of documents on the subject in question

Value for the community

The project contributes directly to the reduction of pollution caused by cigarette butts, one of the most widespread and harmful types of waste in the environment, by actively promoting a recycling culture. It demonstrates that even materials considered "non-recyclable" can be transformed into valuable resources. This encourages the community to adopt more sustainable and responsible practices. At the local level, the implementation of the Oscar project could lead to the creation of new jobs in the collection, processing, and production phases. This not only supports environmental sustainability but also contributes to the local economy. By reducing the quantity of discarded cigarette butts, it also helps improve air quality and reduce the risk of pollution from harmful substances