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# SAFE

## Social Awareness For Environment in Estarreja

Carmem Giongo, Daniela Figueiredo, Johnny Reis, Fabienne Wateau (Dir.)

### Objetives

SAFE is an interdisciplinary research project that is conducted in interaction with the population of Estarreja. Firstly, it aims to know better the relationship of people with the environment, the factories and verified contaminations. Secondly, it shows some activities of the University of Aveiro carried out within the scope of the Labex Driihm - OHMI Estarreja.

As a participative type of research, SAFE seeks for ways of interaction and restitution towards the population, such as workshops and collection of film images under different contexts and with diverse interlocutors. A major goal of SAFE is to make an ethnographic film and present it to the population of Estarreja.



### Data collect

During the year 2019, we met with different interlocutors. First, we met with the *teenagers* from the CITAQUA project (2016) and their Biology teachers, at Estarreja Secondary School, during a workshop led by Daniela Figueiredo, who introduced a basic methodology to measure the general water quality from the wells and draw conclusions about its possible uses. One of the students was also filmed at her home, with her father and at the family well, explaining the importance of the project and a regular prevention measurement. At the Padre Donaciano de Abreu Freire Elementary School, during an awareness workshop on air quality, led by Johnny Reis, interactions with the *children* were filmed and their questions recorded. We also went looking for our 2016 contacts, and filmed several *water users*, from farmers who use wells as drinking water source to animals and for crops irrigation, or fishermen at the Ria, aware of the quimical contamination in certain places. We also filmed the city of Estarreja: the market, the murals, the houses, the backyards, the Ria, BioRia, daily life routines... We met *factory workers*, counting their daily life experience as employees of a company, and with one of them we went to the factory where he worked. We also interviewed Prof. Elisabete Figueiredo, talking about the life stories of the factory workers, another project with a strong sociological aspect financed by OHMI-Estarreja.



### A multidisciplinary team

The SAFE team brings together researchers from diverse disciplines, who have already had contact with the population of Estarreja on the scope of other research projects funded by Labex Driihm - OHMI Estarreja. The team consists of four experts: Daniela Figueiredo (Univ. Aveiro, Portugal), is a biologist who led the project "CITAQUA - A Citizen Science approach for freshwater quality monitoring at Estarreja city" in 2016 and "AGREST-AGRICulture at ESTarreja region: a satellite screening over the past four decades" in 2019; Johnny Reis (Univ. Aveiro, Portugal) is an environmental engineer who participated in 2018 in the project "Implementation of a low-cost environmental air quality monitoring micro sensors for population awareness and to support civil protection" (led by Myriam Lopes) and organizes environmental awareness workshops for children of primary schools in Estarreja and training courses for adults; Carmem Giongo (Univ. Rio Grande do Sul, Brazil) is a psychologist and film director who in 2016 already participated with Fabienne Wateau (CNRS-Nanterre, France), a social anthropologist and also film director, in the project "Risques, perceptions et histoires de vie : approche socio-anthropologique du contexte Estarreja/Aveiro". Together, at SAFE, they shared their ideas, experiences and contacts with civil society in Estarreja.



### Methodology

SAFE counts on the participation of the population of Estarreja, freely gathering the narratives and comments that people are willing to share with us through formal interviews or informal meetings, always with the agreement of our interlocutors, to whom a consent form to sign has been systematically presented. The collection of speeches and images will be further treated and analysed, organised and assembled. The filming took place between May and September 2019, with two cameras (Carmen Giongo and Fabienne Wateau), according to the methodology of the so-called ethnographic film. The film is scheduled to be edited in early (January and February) 2020, in Paris, at the Institut Interdisciplinaire d'Anthropologie du Contemporain UMR CNRS 8177 (IIAC, Cellule audiovisuelle).

### Partnerships

CNRS/Labex Driihm/OHMI-Estarreja (APR 2019); LESC-Laboratoire d'Ethnologie et de Sociologie Comparative UMR7186; MAE-Maison de l'Archéologie et de l'Ethnologie USR3225 (APR Audiovisual 2019); IIAC-Institut Interdisciplinaire d'Anthropologie du Contemporain-Centre Edgar Morin UMR8177; CESAM-Centre for Marine and Environmental Studies, University of Aveiro, Portugal.