

Interactive Citizen Science for Coleoptera

Citizen Science project to monitor and safeguard insects useful for environmental assessment, such as Beetles

Goals

- Monitoring and safeguarding beetle insects.
- Microhabitat construction and protection.
- Plant detritus redevelopment and protection from maintenance and cleaning activities.
- Awareness raising.
- Collection of useful data for environmental research and assessment.

Abstract

Insects are the animals that regulate the world, but we tend to keep them away and ignore them. Even the main Citizen Science's beaches monitoring and preservation activities focus on charismatic fauna without exploiting the potential of insects. Beetles, in particular, due to their worldwide expansion, are very useful in environmental assessment operations, but the constant exploitation of beaches has caused a significant reduction of them. Therefore, it becomes necessary to involve unaware users in an activity of building "small reserves" that will ensure the monitoring and protection of beetle insects by the reuse, requalify and protection of plant detritus, which are already present on site, as a fundamental part of the habitat.

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