


GTL Start-Up of December 2022: BiodAlverse



Name of Start-Up	BiodAlverse
Name of Founders	Víctor Galvín Coronil, Jesús Sancho Giaever, Delia VelascoMontero, Jorge Fernández Berni, Ricardo Carmona Galán, Rocío del Río Fernández, Javier Bustamente Día
Country & Region	Spain, Andalusia
Main Topic	 Environment
Date of Launch	January 2022
The Journey from Idea to Start-Up	<p>This entrepreneurship project emerges as a natural step after more than 10 years working in research and development of low-power low-cost embedded electronic systems applied to environmental monitoring. In the last few years, our activity has been focused on wild animal monitoring aiming at providing valuable information to biologists, conservations and managers in order to reverse the terrible biodiversity loss caused by humanity. We have been mostly supported by public R&D funds, and these days we are in the process of engaging the first clients in the niche of organizations devoted to nature conservation and international research groups. The founder team is composed by four electronic and telecommunication engineers, two physicists specialized in electronics, and one biologist. Our vision for the future is to become an international reference company in conservation technologies, with the capacity to cover all aspects involving hardware, software and algorithmics required for the deployment of systems and services that allow monitoring nature effectively and making optimal decisions as soon as possible.</p>

Supported by:



on the basis of a decision
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This project is part of the [European Climate Initiative \(EUKI\)](#) of the German Federal Ministry for Economic Affairs and Climate Action (BMWK).

Description of the Business Idea

The main activity of the company will consist of carrying out engineering projects related to the design, deployment, operation and maintenance of systems and services for monitoring natural spaces, with greater specialization, at least initially, in animal monitoring. In a first stage, the income from this main activity will come fundamentally from the execution of projects, but we hope that in a short time recurring income will be obtained from maintenance tasks and improvement of previously deployed systems, which will sustain the growth of the company. Additionally, as a result of this main activity, common requirements may be identified in multiple projects that advise the development of specific products that cover said requirements. These products could be sold through a market place.

Examples: intelligent camera-trap to identify game species

Contact Details



We do not have the landing page ready yet. We hope to have it on in a couple of weeks at most. For now, the contact email is that of Prof. Jorge Fernández-Berni: jfernandez8@us.es