



INNOECOFOOD - Eco-innovative technologies for improved nutrition, sustainable production and marketing of agroecological food products in Africa

Grant agreement no: 101136739

Deliverable D1.8

Relevant project identification and established collaborations

Due date of deliverable: 30/06/2024

Actual submission date: 25/06/2024

Start date of the project: 01/01/2024

Duration: 36 months

Organisation name of lead contractor: CIIMAR - Centro Interdisciplinar de Investigação Marinha e Ambiental

Revision: V1

Project co-funded by the European Commission within the Horizon Europe Programme	
Dissemination Level	
PU Public	x
SEN Sensitive, only for members of the consortium (including the Commission Services)	



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1. Objective

The primary aim of this deliverable is to identify collaborations with relevant projects outside the consortium, enhancing the impact of INNOECOFOOD. For this purpose, Partners were asked to identify ongoing collaborative synergies with external projects aligned with INNOECOFOOD's objectives and further summarize the nature of the collaborations. We expect that such collaborations will increase the impact and visibility of INNOECOFOOD objectives and findings by reinforcing network and resource sharing among participating entities and improving dissemination and exploitation of project results through expanded partnerships and shared dissemination channels.

At month 6, 13 out of the 20 Partners have identified ongoing collaborations with other national or international projects related to INNOECOFOOD, totalizing 16 projects.

2. Established collaborations

Table D. 1.8 – Identification of relevant projects and established collaborations

INNOECOFOOD partner	Collaboration with...								
	Project's name	Funding source	Leading institution	Country	Start and end date	Project summary	Partner's role within the project	Which WP of INNOECOFOOD relates more to the project?	Website (if applicable)
1. CIIMAR 13. B2E	InsectERA	PRR	Ingredient Odyssey, SA	Portugal	01/01/2023 - 31/12/2025	InsectERA aims to enable the industrialization and commercialization of innovative products based on insects, both in the food sector (for animal and human consumption) and in other industries (cosmetics or bioplastics) as well as in the innovative field of bioremediation. The Mobilizing Agenda covers the entire innovation cycle, from R&D to the manufacturing and marketing of products in the market, relying on technologically advanced production. It represents a set of projects and	PI in CIIMAR	WP 3	https://www.insectera.pt/



						business initiatives aimed at promoting the circular economy and leveraging the development of new high-value-added products, services, and solutions.			
1. CIIMAR	CleanFish	FCT	IST-ID	Portugal	01-03-2023 - 28-02-2026	The project aims to disrupt the traditional processes involved in obtaining of fish products using cellular agriculture strategies based on innovative drivers.	Partner	WP7	N/A
1. CIIMAR	Blue BioTech - Project FOOD WP4	PRR	COFISA	Portugal	01-01-2023 - 31-12-2025	The project aims to develop new, healthy, nutritious and environmentally sustainable canned products, using new ingredients and new packaging formats, giving them differentiating characteristics.	Partner	WP 6, 7	N/A
2. KMFRI, 16. INNOTECH. 17. ISE	SolCoolDry	German Federal Ministry for Agriculture and Nutrition	Fraunhofer ISE	Kenya	01-09-2018 – 31.08.2024	Development of a Solar Cooling and Drying Technology for the Milkfish (Chanos chanos) and Kimarawali (Stolephorus delectatus)	Community recruitment and capacity building in value addition	WP 2, 6, 8	https://www.ise.fraunhofer.de/en/research-projects/solcooldry.html
3. TAFIRI	AquaEco hatcheries	USADF	N/A	Tanzania	01-01-2024 - 31-12-2026		Partner	WP 2	N/A



<p>4. Makerere University</p>	<p>Small Fish For Small Children</p>	<p>International Fund for Agricultural Development</p>	<p>University of Bergen (Norway)</p>	<p>Uganda</p>	<p>2020 - 2025</p>	<p>The project is funding a Zambian PhD student, co-supervised by staff from both institutions. This project addresses the nutritionally unique, but under-utilized small fish that are micro-nutrient laden, and are capable of combating the triple burden of malnutrition; undernutrition, micronutrient deficiencies and obesity. The project aims to examine the role of small fish in the diets of children in low-income households in Northern Uganda.</p>	<p>Research and student Co-Supervision</p>	<p>WP 7, 8</p>	<p>http://www.leap-agri.com/ N.B. The project is anchored within a bigger project whose website is given above.</p>
<p>8. UDSM</p>	<p>PROFISHBLUE</p>	<p>WorldFish</p>	<p>ABiST</p>	<p>Tanzania</p>	<p>01-04-2024 – 30-10-2024</p>		<p>Implement the Nutrition component of PROFISHBLUE Project in Tanzania</p>	<p>WP 3, 5</p>	<p>N/A</p>
<p>9. JKUAT 2. KMFRI</p>	<p>AIRTEA</p>	<p>ACP INNOVATION FUND-EU</p>	<p>FARAA/ASAR ECA/EAFF</p>	<p>Kenya</p>	<p>01-02-2023 - 01-08-2024</p>	<p>The project aims at Upgrading Silver Cyprinid (Rastrineobola argentea) value chain through multi-stakeholder partnerships and novel climate-smart postharvest processing technologies and practices</p>	<p>Systems development, evaluation of performance, and development of value</p>	<p>WP 2, 6</p>	<p>https://www.jkuat.ac.ke/jkuats-airtea-project</p>



						for improved rural livelihoods	added products , and establishment of Multistakeholder Innovation Platforms		
10. BMAEU	Determination of Bioactivity and Antimyeloma Effects of Various Cyanobacteria (BIOMCYA)	TUBITAK (The Scientific and Technological Research Council of Turkey)	BMAEU (aka MAKU) Algal Biotechnology Lab.	Turkey	01-04-2022 - 01-04-2025	The purpose of this project is to investigate bioactive molecules derived from six Cyanobacteria species including Nostoc halophilum, Calothrix marchica, Spirulina platensis, Phormidium tenue, Calothrix desertica, Spirulina maxima, and their effect on antimyeloma cancer cells.	Partner	WP 4	N/A
13. B2E coLAB 1. CIIMAR	Marine Co-Products Valorization Platform WP 8	PRR	B2E CoLAB	Portugal	01-01-2023 - 31-12-2025	The project aims to create a Co-products Valorization Platform to help the main stakeholders of the blue bioeconomy to identify new value chains, new actors in the sector and the most recent valorization technologies, thus defining exploitation and circularity strategies.	Leader	WP 7	www.fishmatter.pt



						The project also aims to find adopters of these technologies, identify or help to create companies transforming co-products, or simply find already developed technology that can be freely used to generate value.			
13. B2E coLAB	Blue BioTech - Project FEED WP 6	PRR	SEBOL	Portugal	01-01-2023 - 31-12-2025	Through pioneering approaches and cutting-edge technological solutions, the Pep4Fish project aims to drive aquaculture towards a more sustainable, healthier and more efficient future.	Partner	WP 6,7,8	https://www.pep4fish.pt/
13. B2E coLAB	Blue BioTech - Project ALGA WP 5	PRR	NECTON	Portugal	01-01-2023 - 31-12-2025	It aims to provide the algae sector with competitive advantages by fuelling novel sustainable products, optimizing techno-scientific processes, and introducing innovative services.	Partner	WP 4	https://www.algaevertical.com/algaeverticalsubprojects/
15. FSPN-Africa	HealthyDiet4 Africa	EU	JUSTUS-LIEBIG-UNIVERSITA ET GIESSEN	Germany	01-01-2023-31-12-2028	The project HealthyDiet4Africa focus on the diversification of the food system to combat triple burden of malnutrition while minimizing its environmental footprint.	Scaling food system innovations by youth and women and food safety capacity	WP 6, 8	https://hd4a.eu/



							through Living Labs. Physical and virtual community hubs adopted for healthy diets training and food safety awareness activities.		
19. Peche Foods	Peche	Private	N/A	Kenya	1/1/1992	Product Formulation of Products using alternative sources of protein	Production , Packaging and Marketing of the products	WP 6, 7, 8	N/A
20. NKS	D4AgEcol Digitalization for Agroecology Horizon CL 2021 Farm to Fork 01-03	EU and UKRI	ATB, Potsdam	Germany	01-09-22 – 31-08-25	The strategic objective is to provide knowledge to transition to agroecological farming by identifying digital tools and technologies	Collaborator	WP2, 3, 4, 5, 8	https://d4agecol.eu
20. NKS	Agroecology-TRANSECT	EU and UKRI	INRAE	France	01-09-22 – 31-08-26	The project objectives are to understand farming practices that work with nature, effect of climate	Collaborator	WP 2,3, 6, 8	https://www.agroecology-transect.net



	Horizon CL6 2021 Climate 01-05					change on food production; to ensure that farming works for people, animals and the environment and to further the uptake of agroecological practices by farmers.			
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