

## EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Project:

P09

Semester:

Spring 2024

TITLE	Breeding of Endangered Insects	
STUDENT NAM	Cedric Florus	
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STUDENT NAM	JAME Jennifer Angelika Lattunen	
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STUDENT NAM	Julius Knäuper	
N. 1232239	TEL. EMAIL	
STUDENT NAM	ENT NAME Krzysztof Jugiel	
N. 1232245	TEL. EMAIL	
STUDENT NAM	STUDENT NAME Marion Silva	
N. 1232260	TEL. EMAIL	
STUDENT NAM	STUDENT NAME Thomas Dekkers	
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SHORT DESCRIPTION		
Objective	Design, build and test an innovate solution to breed endangered insects, including the monitoring and control of all relevant parameters.  The purpose, target user segment and the full set of device requirements are to be defined by the team based on the state of the art, marketing, sustainability and ethical analyses.	
Requirements	<ul> <li>Use low cost hardware solutions;</li> <li>Use open source software;</li> <li>Adopt the International System of Units (NIST International Guide for the use of the International System of Units);</li> <li>Comply with the EMCD, LVD, MD, RED, ROHS EU Directives.</li> </ul>	

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Maximum budget: 100 €

## **RESOURCES**

ACADEMIC	Abel Duarte (AJD), Benedita Malheiro (MBM), Jorge Fonseca Justo (JFJ),
SUPERVISORS	Maria Cristina Ribeiro (MCR), Manuel Silva (MSS), Paulo Ferreira (PDF),
	Pedro Barbosa Guedes (PBG)



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COMPANY	
ADDRESS	
EMAIL	
WEBSITE	
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