

TITLE

## EUROPEAN PROJECT SEMESTER - EPS@ISEP PROJECT DESCRIPTION

**Escargot Nursery** 

Project:

P06

Semester:

Spring 2017

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SHORT DESCRIPTION				
Objective	The goal is to design, build and test a functional, atractive and affordable escargot nursery, ensuring proper living conditions for the snails.  Snails, like their eggs (white caviar), are a culinary delicatesse in some cultures, making the farming of these molluscs a very profitable economic activity.  The target user segment and the full set of device requirements are to be defined by the team based on the marketing, sustainability and ethical analyses as well as on the needs of the client.			
Requirements	<ul> <li>Attractive design;</li> <li>Set/display the internal temperature and humidity;</li> <li>Control the internal temperature and humidity;</li> <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 2006/42/CE 2006-05-17, 2004/108/EC 2004-12-15, 2014/35/EU 2016-04-20, 2014/53/EU 2014-04-16 and ROHS EU Directives.</li> </ul>			



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RELEVANT DATA						
Maximum budget: 100 €						
RESOURCES						
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