

EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Project: Semester:

P11 Spring 2017

TITLE Self-orie			Self-orie	entable Solar Greenhouse						
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SHORT DESCRIPT	ION					
Objective	Design, develop and test a small/medium scale self-orientable solar greenhouse. 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 as well as on the needs of the client.					
Requirements	 Use low cost hardware solutions; Use open source software; Adopt the International System of Units (<u>NIST International Guide for the use of the International System of Units</u>); Comply with the <u>2006/42/CE 2006-05-17</u>, <u>2004/108/EC 2004-12-15</u>, <u>2014/35/EU 2016-04-20</u>, <u>2014/53/EU 2014-04-16</u> and <u>ROHS</u> EU Directives. 					

RELEVANT DATA Maximum budget: 150 €

RESOURCES



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