

### Internship in PV Solar Energy

<b>Supervisor</b>	Prof. Dr. João Batista Dias Photovoltaic Solar Energy Energy Engineering (Undergraduate Program)
<b>Project</b>	<b>Experimental Platform of Research and Teaching in Photovoltaic Solar Energy</b>
<b>Description</b>	The experimental platform of research and teaching in photovoltaic solar energy was established to assist the development of this technology. It is made up of photovoltaic systems with monitoring by means of virtual access to measurements and real-time visualization. The idea is to allow interactive experimental activities of research and teaching face-to-face and distance, that contribute to get apprentices of a theoretical and practical context.
<b>Tasks</b>	Electric measurement with an electronic load system, Labview, PV-Sol, simulation, experimental Activities.
<b>Requirements</b>	Knowledge in PV solar energy, electrical engineering and physics
<b>Language Skills</b>	French and English or (Spanish, Portuguese)
<b>Duration</b>	4 to 5 months
<b>Possible Beginning</b>	July/November
<b>Credits</b>	According to agreement
<b>Payment</b>	None