

Project Sheet

Entrepreneurship promotion program VLC/CAMPUS

VLC/CAMPUS
VALENCIA, INTERNATIONAL CAMPUS OF EXCELLENCE

Summary of the project	
Project	Entrepreneurship promotion program
Ambit	Transformation of the campus for the development of an integrated social model and its interaction with the business and territorial environment.
Program	Interaction with the business and territorial environment.
Recipients	Promoting entrepreneurship directed research staff
Call	Subprograma Fortalecimiento 2011
Responsible	VLC/CAMPUS
Start	2012
End	2012
Status	Finalizado
Budget	17.211,72 €
Links	<ul style="list-style-type: none"> ■ www.imegen.es ■ http://www.redemprendia.org/ ■ http://www.uv.es/redce/ ■ http://www.bioval.org/ ■ http://www.apeironmedical.com/
Description	<ol style="list-style-type: none"> 1. Associated faculty hiring to replace entirely assigned teaching in 2011/12 course Dr. Manuel Pérez- Alfonso, Department of Genetics of the Faculty of Biological Sciences at the University of Valencia to encourage their participation in the training program organized by Red Emprendia and develop its work in the Institute of Genomic Medicine - IMEGEN (www.imegen.es) biomedical company founded in 2009 by two researchers of VLC/CAMPUS specializing in genetic analysis applied to the medical sector. 2. In the case of Dr. Enrique Berjano Department of Electronic Engineering, School of Engineering Design to develop their work in the company APEIRON MEDICAL SL (www.apeiron.es) was applied a reduction of teaching that allowed him to increase his time commitment to the company. The reduction was performed with teaching resources of the Polytechnic University of Valencia (UPV). MEDICAL APEIRON, SL is a spin -off of the UPV created in 2010 by researchers of VLC / CAMPUS, other universities and hospitals and specialized in the area of human health , particularly in the field of medical devices for surgical oncology.
Targets	This project aims to improve facilitate the development of two projects based on the business application of science and technology generated in VLC/CAMPUS.

Summary of the project

Outcomes

The work of Dr. Manuel Pérez Alonso has been directed during the period to produce results in the following sectors of the biotechnology business sector:

- Development IMEGEN business project which has received recognition as a spin-off of the University of Valencia.
- Support for the development of a strategic communication plan in order to reach a new market segment.
- Constitution of the Spanish Association of Scientists Technological Entrepreneurs (AECT)
- Strengthening of BIOVAL (Bioregion of the Valencian Community in charge of boosting the Valencian biotechnology sector through more than 70 companies, universities, research centers and associated hospitals.)

The work of Dr. Enrique Berjano has focused on finding investment opportunities for the company. Apeiron Medical is currently a start-up originated in multidisciplinary research teams of VLC/CAMPUS in collaboration with other universities and hospitals. It aims to become a benchmark in the market for medical devices, providing innovative technologies and procedures through continuous and robust R & D policy , let the talent flow , especially healthcare workers, towards finding real solutions to problems real, thus adding value to the main actors responsible health framework.

Apeiron Medical aims to solve the current problems of the surgical treatment of tumors, bringing to market safer and more efficient surgical devices, through R & D , manufacturing and marketing of innovative technologies based on tissue heating by electric currents of radio frequency (RF) . This has licensed two new GNOMON Coolinside and technologies, which meet the requirements found in the instrumentation market for ablation and resection of tumors by RF .

In 2011 Apeiron Medical receives BIC Prize Impiva the Creative Company and awarded the first prize to the mode of business creation in the 2011 edition of BIC - Impiva Awards.

Also during 2011 Founders receive Apeiron Medical Tower XII Prize Lino best surgical work.