

## R&D projects funded through competitive calls of public or private entities (last five years)

### **INSERM- Phycis for Cancer: Transfer of minibeam radiation therapy by means of a cost-effective equipment.**

Entity where project took place: Paris Sub University

Type of entity: University, Research Institute. CNRS-IMNC

City of entity: Paris, Île de France, France

Name principal investigator (PI, Co-PI....): Yolanda Prezado

No of researchers: 12

Start-End date: 03/02/2014 - 23/05/2019

Total amount: 84.100 €

### **GDRMi2b: Implementation proton minibeam radiation therapy**

Entity where project took place: Paris Sub University

Type of entity: University, Research Institute. CNRS -IMNC

City of entity: Paris, Île de France, France

Name principal investigator (PI, Co-PI....): Yolanda Prezado

No of researchers: 15

Start-End date: 06/02/2015 - 20/09/2018

Total amount: 72.000 €

### **Carbon and oxygen minibeam radiation therapy**

Entity where project took place: Paris Sub University

Type of entity: University, Research Institute. CNRS –IMNC

City of entity: Paris, Île de France, France

Name principal investigator (PI, Co-PI...): Yolanda Prezado

No of researchers: 6

Start-End date: 06/02/2015 - 12/07/2018

Total amount: 24.300 €

### **High-Performance Mass Spectrometry Using a Quantum Sensor**

Entity where project took place: University of Granada

City of entity: Granada, Andalusia, Spain

Name principal investigator (PI, Co-PI...): Daniel Rodríguez

No of researchers: 10

Funding entity or bodies: Council (ERC)- Starting Grant. 278648- TRAPSENSOR

Start-End date: 01/11/2011 - 31/07/2017

Total amount: 1.499.280 €

### **Dosimetry and Nuclear structure**

Entity where project took place: University of Granada

City of entity: Granada, Andalusia, Spain

Name principal investigator (PI, Co-PI...): Marta Anguiano

No of researchers: 10

Funding entity or bodies: FPA2012-31993.

Start-End date: 01/02/2013 - 31/12/2015

Total amount: 31.590 €

## Research Teams (last five years)

### **New Approaches in Radiation Therapy (2015 - present).**

Entity: Paris Sub University

Type of entity: University, Research Institute. CNRS -IMNC

City of entity: Paris, Île de France, France

Name principal investigator (PI, Co-PI...): Yolanda Prezado

No of researchers: 6

### **Applications of the Monte Carlo algorithms in Medical Physics (2010 - present).**

Entity: University of Granada

City of entity: Granada, Andalusia, Spain

Name principal investigator (PI, Co-PI...): Antonio Lallena Rojo

No of researchers: 10