

MARIE CURIE ACTION: POSTDOCTORAL POSITION TO STUDY THE ROLE OF THE ADIPOSE TISSUE IN BETA CELL FUNCTION AND MASS

○ General information

- **Organisation name:** University of Warwick– “Beta cell lab”
The laboratory led by Mike Khan and Stella Pelengaris focuses on the understanding of beta cell mass regulation. The laboratory is internationally recognized for its work in the study of beta cell growth.
- **Activity Sector:** Biomedical Research
- **City:** Coventry
- **Country:** UK

○ Job details

- **Research field:**
This is a 2 year project, funded by EC FP7, to investigate the interactions between adipokines and other adipocyte-derived factors on beta cell apoptosis and replication, particularly in the context of understanding beta cell failure in type 2 diabetes.
- **Employment conditions:**
This is a 2-year postdoctoral position with a gross salary of about 38,000 €/year. Other facilities can be provided.
- **Project – Funding:**
The position is offered in the Framework of the ADIBET Project “The role of adipose tissue in obesity: beta cell crosstalk”. It is a Marie Curie Action funded by the European Commission (IAPP: Marie Curie Industry-Academia Partnerships and Pathways).
- **Education requirements:**
PhD (maximum before 2005)
- **Experience:**
Candidates are expected to have a sound background in molecular biology and whole animal physiology. **Tissue/cell culture experience are desirable and previous exposure to islet isolation and culture would be an advantage.**
- **Other requirements:**
Communicative and computer skills are required. The English language is needed to participate in this project (the work will be developed together with other European scientists).

○ How to apply?

Please send the following documentation before the **January 30th** to **gpascual@clinic.ub.es**:

- Detailed Curriculum Vitae: full track record, publications and experience
- Covering letter with detailed description of interests
- Reference letter in order to demonstrate your previous work

All the candidates are encouraged to apply, no discrimination for gender, age or nationality.