

Open position for: **Marie Skłodowska-Curie Project Manager position at Creatio, the Production and Validation Center for Advanced Therapies at the University of Barcelona**

Ref: CRE20-03

TITLE: “*In vivo* transplants of stem cells and artificial scaffolds to reconstitute brain tissues affected on HD”

CONTRACT: Project Manager at Creatio, University of Barcelona (www.ub.edu/creatio).

Closing date for receipt of applications: August 31 2020

Job Summary

We offer an interesting and challenging job in an international environment focusing on education, research, public-sector consultancy and innovation, which contribute to enhancing the economy and improving social welfare. We strive for academic excellence, collegial respect and freedom tempered by responsibility.

Applications are invited from suitably qualified candidates for a position funded by the Marie Skłodowska-Curie project “ASCTN-Training” within the Horizon 2020 programme of the European Union. The appointment will be on a temporary basis for a maximum period of 2 years (Project Manager) and will be placed at the Department of Biomedical Sciences, Faculty of Medicine and Health Sciences, University of Barcelona (Barcelona, Spain).

ASCTN-Training is a four-year project, funded by the European Union Horizon 2020 Programme (H2020-MSCA-ITN-2018) under the Marie Skłodowska-Curie Initial Training Network and Grant Agreement No. 813851. ASCTN-Training is addressing existing gaps within Human Stem Cell-based Neuronal disorders (NDs) Modelling (NDM) for research to develop new medicines for the treatment of neurological disorders (e.g. Parkinson’s (PD), Huntington’s (HD) and Demyelination’s (DM) diseases), which occur as a result of acute or progressive loss of cells, glial or neuronal, and structures and function in the brain. ASCTN-Training sets out with the ambition to educate and train students within and across different scientific disciplines: **biotechnology** (Human Pluripotent Stem Cells (hPSCs) neuronal and glial differentiation using brain-on-chip technology and microfluidics, 3D tissue engineering/cerebral organoids and nanoengineering of culture conditions), **molecular biology** (Ex vivo gene expression, Direct cellular reprogramming, mouse genetic modification, single cell analysis), ***In vivo* mouse manipulations** (Animal models of NDs, stem cell transplants into the brain, scaffold implantation, direct tissue engineering).

Main Duties

The intended Project Manager will be a member of a multi-disciplinary team and will be responsible for all related management task of the project.

Requirements

Candidates should have experience in management of international projects.

Essential:

- Knowledge of scientific projects.
- Minimal of two years of project management experience.
- Experience in International projects.
- Fluent in spoken and written English.
- Excellent writing and presentation skills.
- Flexibility and ability to work in a team environment.
- Availability to travel nationally and internationally two to three times a year.

Desirable:

- Experience in European Training Networks.
- Experience with outreach events.
- Experience with Biomedicine related technologies.

Salary and appointment terms

The salary will be in line with the established UB rules and in concordance with the European Commission rules.

The period of employment is 2 years.

Workplace

The main work will be conducted at Creatio's facilities at the Faculty of Medicine and Health Sciences of the University of Barcelona (Barcelona, Spain).

Expression of interest

Applications must be submitted as one pdf file containing all materials to be given consideration.

To apply, please send the documentation by e-mail to Dr. Josep M Canals, e-mail:

jmcanals@ub.edu

Please indicate "CRE20-03" in the subject.

The file must include:

- A motivation letter describing your research career goals, skills and experience (cover letter).
- Curriculum vitae.
- Grade transcripts and BSc/MSc diploma (in Spanish/English or with a translation into English).