

Summary

| Title: | EXPERIENCED RESEARCHER -NEUROGENERATION AND NEUROREPAIR RESEARCH |
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| Description: | |

A MARIE CURIE POSITION FOR AN EXPERIENCED RESEARCHER AT HISTOCELL S.L. (SPAIN) -NEUROREGENERATION AND NEUROREPAIR RESEARCH. This ER-position is part of the ITN OLIMPIA (Project number 316832), a training network initiative built on research and development of innovative organic optoelectronic devices interfaced and integrated with living systems. The living systems of choice are neural cells (glia and neuron) that will be interfaced and integrated in vitro and in vivo with different organic electronic and optoelectronic devices. The major objective of OLIMPIA is to establish an innovative training program aimed at enabling and supporting the development of a novel supradisciplinary field that combines the worlds of organic optoelectronics with the one of neuroscience. Description: HISTOCELL is a biopharmaceutical company developing Cell Therapy & Tissue Engineering products for Regenerative Medicine. Histocell will be directly involved in the training of researchers through. "Design and evaluation of biocompatibility of organic optoelectronics materials, by means of a high throughput in vitro nervous system model based on nerve cell lines. Analysis of the influence of organic optoelectronics built with biocompatible materials on cell adhesion, proliferation, differentiation and viability, with marked emphasis on neurite generation". Currently we are looking for: Experienced Researcher Marie Curie ITN Training Program A full-time Research Scientist (40 hours per week), during 1 year. Expertise and experience required: We are looking for an experienced researcher (ER) with a strong background in Biomaterials and their application to Neurosciences who had recently obtained a PhD degree in this field. He/she can demonstrate the ability to work independently and in coordination with other participants of multidisciplinary projects. The candidate should be able to use his/her strong skills in combination of biomaterials and cell culture techniques, analyses of gene expression, immunocytochemistry of target molecules and their detection by fluorescence microscopy imaging. The 2 candidate should also be familiar with or highly motivated to learn and perform biocompatibility experimental designs following established regulatory rules (ISO 10993). Main training field and skills: • Cellular assays to measure viability, proliferation and apoptosis. • Experienced in protein, DNA and RNA methods including western blot analysis, recombinant DNA technology and RT-PCR. • Immunologic techniques including immunocytochemistry and flow cytometry. • Fluorescence microscopy. • Quality control systems and procedures. Benefits: We offer an inspiring and innovative working environment within a young and dynamic organization. We offer a contract with standard EC Marie Curie ITN retributions: Living Allowance (57.000 € gross earning), and in addition Mobility allowance around 700€ per month (higher mobility allowance for researchers with family). Requirements: • Degree: PhD • Degree field: Biological Sciences, (Bio)Chemistry, Pharmaceutical • Required Languages: English (Fluent). Eligibility: Nationals of a member state of the EU, of an associated state or of any other third country are eligible. Applicants should not have lived in Spain for more than 12 months in the last three years. This offer provides an equal opportunity for women and men. Closing date for applications: 15th April 2013. CANDIDATE SHOULD SEND BY EMAIL A COVER LETTER AND A DETAILED CV. TO MRS. PAOLA SALANUEVA, HUMAN RESOURCES MANAGER (salanueva@histocell.com)

Required languages:

English-fluent

| Country: | Spain | Region: | VIZCAYA |
|-------------------|-----------|-------------|---------|
| Salary / Contract | | | |
| Hours per week: | 40 | | |
| Contract type: | TEMPORARY | + FULL-TIME | |

| Accommodation provided: | No | Relocation covered: | Yes | | |
|---------------------------------------|---|---------------------|------------|--|--|
| Meals included: | Yes | Travel expenses: | No | | |
| Requirements | | | | | |
| Education skills required: | Higher Training, Including Academic | | | | |
| Professional qualifications required: | Yes | | | | |
| Employer | | | | | |
| Name: | HISTOCELL | | | | |
| Information: | PAOLA SALANUEVA | | | | |
| Address: | Histocell, S.L. Parque Tecnológico 800, 2º 48160 Derio – B, 48160 DERIO-VIZCAYA, SPAIN | | | | |
| Email: | salanueva@histocell.com | | | | |
| How to apply | | | | | |
| How to apply: | Letter + CV to EMPLOYER | | | | |
| Last date for application: | 15/04/2013 | | | | |
| Other Information | | | | | |
| Number of posts: | 1 | Date published: | 25/03/2013 | | |
| Last Modification Date: | 25/03/2013 | ISCO code: | 211 | | |
| Nace code: | 73 | Vacancy ID: | 4874631 | | |

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