



Early Stage Researchers / PhD Fellowships (2 Posts) – Tendon Therapy Train

Regenerative, Modular & Developmental Engineering Laboratory (REMODEL), NUI Galway

Ref. No. NUIG-125-15

Applications are invited from suitably qualified candidates for a full-time fixed term position as an Early Stage Researcher / PhD Candidate within REMODEL at the National University of Ireland, Galway. This position is funded by the Marie Skłodowska Curie Innovative Training Network 'Tendon Therapy Train' and is available from February 2016 to contract end date of January 2019.

Information on project:

Marie Skłodowska Čurie Innovative Training Network 'Tendon Therapy Train' (H2020-MSCA-ITN-2015 / #676338) is a research, training and innovation programme that will exploit recent advances in modular engineering to develop novel advanced therapy medicinal products for human and equine tendon repair and regeneration. The network comprises of seven academic institutes, seven companies and two hospitals from six European countries (Ireland, Greece, Netherlands, United Kingdom, Portugal and France).

Recruiting Institute:

Regenerative, Modular & Developmental Engineering Laboratory (REMODEL), Network of Excellence for Functional Biomaterials (NFB), Centre for Research in Medical Devices (CÚRAM), NUI Galway, Galway, Ireland (http://www.nuigalway.ie; http://www.nfb.ie; http://www.curamdevices.ie)

Eligibility:

In accordance with the Marie Skłodowska Curie Actions Programme guidelines, the candidate shall, at the time of recruitment, be in the first four years (full-time equivalent research experience) of their research careers and have not been awarded a doctoral degree. Further, the candidate must not have resided or carried out their main activity in Ireland for more than 12 months in the three years immediately prior to recruitment.

Duties:

Cell acquisition for human and animal tissues; In vitro and in vivo work; Conference / Meeting attendance; Report writing; Attendance to various training courses; Other duties relevant to the post / grant

Qualifications:

The candidate should have a 1st class or a 2:1 honors first degree and a Master's in biomaterials, biomedical engineering, tissue engineering, veterinary medicine, medicine, cell biology, biology, or in a similar area. The ideal candidate would have experience in cell biology, molecular biology, protein / gene analysis, histology and immunohistochemistry. Candidates should have excellent communication and organizational skills; be highly motivated and passionate about developing new

products; and have strong documentation, oral and interpersonal skills. The candidate should be able to work independent and as a part of team.

In the case of Marie Curie funded PhD students, who are required to have a contract of employment with the University for the duration of the Marie Curie award, they must also be eligible to be admitted and register for the PhD in the relevant College in NUI Galway.

Salary:

The appointment will be on a contract basis for a maximum period of 3 years full-time equivalent. Remuneration will be in line with the Marie Skłodowska Curie guidelines (Early-Stage Researchers, ITN): <u>http://ec.europa.eu/research/participants/portal/doc/call/h2020/h2020-msca-itn-2015/1622613-itn_2015_-guide_for_applicants_v1_en.pdf</u>.

Start date: Position is available from 1st of February 2016.

Further information on research and working at NUI Galway is available on Research at NUI Galway

For information on moving to Ireland please see www.euraxess.ie

Further information about our centre is available at http://www.nfb.ie; http://www.curamdevices.ie

To Apply:

Applications to include a covering letter, CV, and the contact details of three referees should be sent, via e-mail (in word or PDF only) to Dr Dimitrios Zeugolis at <u>dimitrios.zeugolis@nuigalway.ie</u> Please put reference number **NUIG-125-15** in subject line of e-mail application.

Closing date for receipt of applications is 5.00 pm on Friday 27th of November 2015.

National University of Ireland, Galway is an equal opportunities employer.





Centre for Research in Medical Devices





