University of Glasgow
College of Medical, Veterinary and Life Sciences
Research Institute of Molecular Cell & Systems Biology

The following posts will contribute to a project by an EU-funded consortium nEUROSTRESSPEP, for development of new, neuropeptide-based insect control agents (http://neurostresspep.eu), coordinated by Professor Shireen Davies and supervised by the Principal Investigators Professor Julian Dow and Shireen Davies.

These posts will work as part of a highly skilled insect molecular research group, focussed on use of functional genomics, molecular techniques and understanding molecular mechanisms of stress tolerance in Drosophila and other insects, to develop novel neuropeptide-based insect pest control agents.

Post 1: Technician
Ref: 010226
Salary: Grade 5 £20,781 - £24,775

The successful candidate will be excoordinator/PI obligations on for the nEUROSTRESSPEP consortium to meet and exceed agreed milestones, and to maximise expected to carry out a defined experimental programme and to support the post-doctoral Research Assistants to fulfil University/Output on the grant above.

This post is full time and funded for 2 years in the first instance.

Post 2: Bioinformatician/Web Developer
Ref: 010232
Salary: Grade 6 £27,057 - £30,434 per annum

This post involves curation and deposition of research databases and large datasets including RNaseq and metabolomics data; and initiation, curation and maintenance of the nEUROSTRESSPEP.eu website; as well as social media - for internal (consortium-facing) and external communications to ensure effective reach into a range of stakeholder groups.

The post-holder will also be expected to contribute to the formulation and submission of research publications and research proposals as well as help manage and direct this complex and challenging project, as opportunities allow.

This post is full time and funded for 4 years in the first instance.

Post 3: Research Assistant
Ref: 010233
Salary: Grade 6 £27,057 - £30,434 per annum

This post requires expert knowledge and experience of insect molecular science, insect physiology, neuropeptides and in vivo insect techniques; and working knowledge of Drosophila genetics.

The post-holder will also be expected to contribute to the formulation and submission of research publications and research proposals as well as help manage and direct this complex and challenging project, as opportunities allow.

This post is full time and funded for 3 years in the first instance.

Post 4: Research Assistant
Ref: 010267
Salary: Grade 6 £27,057 - £30,434 per annum

This post requires expert knowledge and experience of insect molecular science, insect physiology, neuropeptides and in vivo insect techniques; and working knowledge of Drosophila genetics.

The post-holder will also be expected to contribute to the formulation and submission of research publications and research proposals as well as help manage and direct this complex and challenging project, as opportunities allow.

This post is full time and funded for 3 years in the first instance.

Apply online at www.glasgow.ac.uk/jobs
Closing date: 19 April 2015

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The University is committed to equality of opportunity in employment.
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