

Post-doctoral Research Assistant

We are seeking applicants for a post-doctoral research assistant (PDRA) position to co-ordinate and manage a multi-partner site network as part of an EU Horizon 2020 research project. The successful applicant will be based in the [research group](#) of [Jane Stout](#) in the [School of Natural Sciences, Trinity College Dublin](#) and will join the dynamic and interdisciplinary [PoshBee¹](#) team. The PDRA is required to:

- Liaise with site network managers to organise site location, bee deployment and sampling protocols
- Collate and distribute methods for data collection and sample preparation; organise and facilitate a multi-partner methods workshop
- Locate and manage the Irish sites, working with Irish partners, Teagasc and the Federation of Irish Beekeepers; collect and collate Irish samples
- Mentor a PhD student
- Participate in project meetings, assist with report-writing

Key skills

Essential:

- Excellent organisation and time-management skills
- Excellent face to face communication skills – with project participants, farmers, scientists etc.
- Excellent written communication skills to prepare clear and precise documents and reports
- Excellent data handling skills to collate and manage data sets
- PhD in agroecology or similar
- Analytical skills including quantitative GIS/landscape ecology
- Full clean driving licence (valid in the Republic of Ireland)
- Willingness to travel both within Ireland and overseas

Desirable:

- Knowledge and interest in bee health science
- Experience in conducting fieldwork in Ireland
- Languages skills – must be fluent in English, other languages beneficial

Salary: This appointment will be made at point 1 of the PDRA scale from the [Irish Universities Association Researcher Salary Scales](#) i.e. €36,854 per annum (gross) for 18 months from 1st July 2018.

To apply: please send letter of application, outlining suitability for the post, and a CV, to [Jane Stout stoutj@tcd.ie](mailto:jane.stout@tcd.ie) before 13th June 2018. Interviews will be conducted Monday 18th June (in person or via Skype).

Project description

Pollinators face multiple threats including agrochemicals, pathogens, habitat loss and climate change (Potts et al. 2016). A major new project PoshBee (Pan-European Assessment, Monitoring and Mitigation of Stressors on the Health of Bees) aims to understand the impacts of these multiple pressures on a range of bee species and develop novel tools to help reduce risks and negative impacts. Our findings will help to ensure that pesticides can be used safely while protecting wildlife, health and the environment, both in Ireland and internationally.

The PDRA will co-ordinate and facilitate replicated experiments over eight partner sites, including Ireland. At each site, the same experiments will be implemented and samples will be dispersed to other partners for analysis.

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