



POSTDOCTORAL RESEARCHER ON THE AGRI-ENVIRONMENTAL BEHAVIOURS OF FARMERS

(FIXED TERM)

Edinburgh

£29,927 - £35,124 per annum

REF: R/LEES/029/18

SRUC is unique in Scotland and one of the largest organisations of its kind in Europe. The Land Economy, Environment and Society Research Group is one of the largest groupings of socio-economists working in the rural, agricultural and land based sectors in the UK.

This is an exciting opportunity for a Post Doctoral Researcher to join a multi-disciplinary team focused on the analysis of agri-environmental behaviours of farmers funded by the H2020 project 'Low-Input Farming and Territories - Integrating knowledge for improving ecosystem-based farming' (LIFT).

The aim of the project is to apply econometric and statistical modelling techniques to analyse the wide range of drivers that can facilitate or hinder the adoption of ecological approaches; the examination of the regional divergence of adoption of ecological farming approaches; and the identification of the effect of market based, value chain, and social incentives. Other aspects of the analysis focus on the assessment of the transition to, and triggers for, change towards ecological approaches which may lead to environmental and societal benefits. This will lead to the development of an 'adoption-tool' which predicts uptake of ecological approaches across specific farming systems. The majority of the analysis will be based on large-scale survey data collection.

The post-doctoral researcher will be supervised by Dr Luiza Toma and Professor Andrew Barnes at SRUC but will engage and work with economists, ecologists and sociologists from a number of universities and research institutes in Europe.

You will have, or will be close to completing, a PhD (or equivalent professional qualifications) with a strong quantitative or economics component, with a demonstration of experience in multivariate and latent modelling, such as structural equation modelling and latent class analysis applied to survey data. You will be proficient in the use of STATA or R or other equivalent statistical software; have the ability to plan and organise work independently and as part of a team; and write research presentations and papers.

This research position will be based in the Land Economy, Environment and Society Research Group at SRUC, King's Buildings Edinburgh.

Scotland's Rural College (SRUC) is unique in Scotland and one of the largest organisations of its kind in Europe. Our ambitious and exciting vision is to work at local, national and international levels, leading innovation and sustainable development in the agriculture and rural sectors. SRUC has four divisions, SRUC Research, Education, Finance and Professional Services, and SAC Consulting.

Informal enquiries may be addressed to Dr Luiza Toma, email: luiza.toma@sruc.ac.uk or Pr Andrew Barnes, email andrew.barnes@sruc.ac.uk.

The salary will be in the region of £29,927 - £35,124 per annum. The post will be based at SRUC King's Buildings, Edinburgh and will be full time for a fixed term until 31st May 2022. Interviews with shortlisted candidates will be held in Edinburgh.

Apply online at <http://www.sruc.ac.uk>. If you do not have access to the Internet, you may request an application pack by contacting 0131 535 4414.

Closing date: Sunday 22nd April 2018

Please note that CVs will not be accepted without a completed application form.

SRUC Leading the way in Agricultural and Rural Research, Education & Consultancy.

SRUC is committed to valuing Diversity, advancing Equality and respecting Human Rights throughout the organisation and encouraging applications from disabled people using the "Disability Confident Employer" symbol. SRUC is a member of the Athena SWAN charter.

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