

KESS Scholarship

Aberystwyth University are seeking to recruit a 1-year MPhil student to work on a project entitled:

An examination of strategies for improving efficiency and reducing the environmental footprint of egg production

Egg production has become much more important in Wales over the past five years. Egg producers are increasingly required to identify environmental impacts and resource usage. This studentship would involve the exploration of both technical and business dimensions of a particular egg supply chain.

The main focus of the study would be to assess the economic and environmental footprint of the production, logistics and distribution organisation, examining air, water and soil emissions, and solid wastes, taking into account environmental impacts embodied in inputs and those which also occur downstream in the supply chain. Collaboration with the company partner and its associated businesses will make available appropriate data for these analyses, and also provide an opportunity to jointly identify and develop innovations in supply chain management.

The project is in partnership with Wynnstay Plc as a major supplier of agricultural inputs and focal company involved in the egg supply chain. The student will be working with both the School of Management and Business and the Institute of Biological, Environmental and Rural Sciences at Aberystwyth University.

The prospective applicant should have a minimum of a 1st or good 2:1 in a relevant degree, and be available to take up the studentship by 1 October 2013. The prospective applicant should also not hold or currently be working towards a qualification at Master's Degree level or higher. The project is part-funded by the European Social Fund (ESF) through the European Union's Convergence programme administered by the Welsh Government. KESS scholarships are collaborative awards with external partners. (Applicants need only apply, they do not need to search for partners.)

To apply, please submit the following to the Postgraduate Admissions Office (address below) by 11 July 2013.

1. A completed Research Programme Application Form, two references. Application and reference forms may be downloaded from <http://www.aber.ac.uk/en/postgrad/howtoapply/>.
2. A completed KESS application form (put the reference number **AU50010** in the top right hand box of the application form) and an up-to-date CV. KESS application forms are available to download at the link below.

www.aber.ac.uk/en/ccs/staff-students/funding/kess/

3. A Personal Statement of up to 1,000 words where you expand on your experience and interests and describe why you are a good candidate for this research studentship. Please refer to the Project Description.

Value of Award: A stipend of £10,130. Each scholarship has an additional budget for travel, equipment/consumables and training to support your research. KESS Scholarship holders do not pay fees.

Length: Full-time for 1 year. (Theses must be submitted 3 months after the funded one year study period.)

Training: The achievement of a Postgraduate Skills Development Award (PSDA) is compulsory for each KESS scholar (The PSDA is based on a 30 credit award, which is an additional award to the MPhil).

Eligibility: To be eligible to apply for a KESS award, you must be resident, upon application, in the Convergence Area of Wales and you must be able to take paid employment in the Convergence area on completion of the scholarship.

The Convergence Area means the following counties of Wales:

Blaenau Gwent
Bridgend
Caerphilly
Carmarthenshire
Ceredigion
Conwy
Denbighshire
Gwynedd
Isle of Anglesey
Merthyr Tydfil
Neath Port Talbot
Pembrokeshire
Rhondda Cynon Taff
Swansea
Torfaen

For further student eligibility criteria related to the individual projects, please view the details of the individual project above.

Informal enquiries should be made to Prof. Peter Midmore at pxm@aber.ac.uk or via 01970 622251.

Address for applications:

Postgraduate Admissions Office
Recruitment & Admissions
Student Welcome Centre
Aberystwyth University
Aberystwyth
SY23 3FB

Quote Reference: AU50010

Closing date for applications: 11 July 2013