

JOB DESCRIPTION

Job Title:	Senior Fellow (AC3) / Fellow	Grade:	AC2/3
	(AC2) in Food Systems Economics		
	(Research career pathway)		
Department:	Food and Markets	Date of Job Evaluation:	
Role reports to:	Head of Food and Markets Department		
Direct Reports			
Indirect Reports:			
Other Key contacts:	Colleagues in NRI		
	Colleagues in the University of Greenwich		
	Potential funders, research bodies, donors, consultancy companies		
	Private sector enterprises		
	Overseas colleagues and partners within collaborative projects.		
	Support staff within FMD		
	Support staff in NRI		
	Support staff in UoG		

This role profile is non-contractual and provided for guidance. It will be updated and amended from time to time in accordance with the changing needs of the University and the requirements of the job.

PURPOSE OF ROLE:

The Natural Resources Institute (NRI) of the University of Greenwich is currently expanding its interdisciplinary research excellence to address food and nutrition security, especially in Africa. This expansion in capacity is funded by Research England as part of their highly competitive "Expanding Excellence in England" scheme, where NRI has received funding to appoint 22 members of staff, recruit 20 PhD students and enhance our research facilities.

Using a food systems approach, NRI and partners will focus on climate change, sustainable agricultural intensification, food loss and waste, and improved nutrition. More information on NRI's Food and Nutrition Security Initiative can be found at www.nri.org/FaNSI.

The Food and Nutrition Security Initiative (FaNSI) at NRI is contributing to the global view of food systems by increasing its understanding of the interactions between food security and nutrition in the context of developing countries and rural environments.

Working within a multi-disciplinary team, the successful candidate will undertake research to develop models of food systems that can guide future research and policy that aims to tackle the underlying causes of food and nutrition security at both micro and macro levels.

The successful candidate will be comfortable bringing to bear food systems economics skills to a wide set of challenges across disciplines. Food systems is considered from a holistic perspective and may include, for example, aspects of productivity, inclusion, upgrading of value chains, reducing food loss and waste, increasing institutional efficiency (including policy and regulatory frameworks), developing and growing micro and small food enterprises, building resilience among rural populations, measuring trade-offs between factors and improving health and welfare.



This role is **mainly** to conduct high quality research and related consultancy, but also to contribute to teaching on undergraduate and postgraduate programmes in the areas of Food Systems Economics. The person appointed will be expected to:

- Engage in research and professional practice across the subject area and contribute to the
 research profile of the Natural Resources Institute. The role is expected to contribute to several
 Themes/Programme of the Institute including Food Loss and Waste Reduction and Food Systems
 for Improved Nutrition.
- Contribute to the delivery of existing teaching, course development, and to participate in the
 research carried out in the department
 Contribute more widely to the design and delivery of teaching activities, reflecting candidate's
 own subject specialism appropriate for the needs of a diverse student body; across the range of
 courses offered by the Institute.

Note: The University of Greenwich is committed to promoting equality and diversity, and to providing an inclusive and supportive environment in which all individuals have the opportunity to contribute to their full potential. The University welcomes applications from candidates from diverse backgrounds.

KEY ACCOUNTABILITIES:

Team Specific:

- Contribute to research in food systems economics leading to the publication and/or dissemination of original work of internationally excellent quality as measured by peer reviewed publications
- Contribute to the research profile of the Natural Resources Institute and its submissions to the Research Excellence Framework (REF) with recent high quality publication(s)
- Maintain a portfolio of research and enterprise projects or contribute to teaching to achieve full personal commissioning. FaNSI provides support to commissioning until 2022.
- To contribute and/or initiate (AC3) the development of funding bids which contribute to the acquisition of internal and external resources to fund research, enterprise or teaching projects
- Work proactively on specific research topics aligned to your own and the department's research interests (AC3)
- Contribute to the integration of enterprise (consultancy) work/research and scholarship and activities into teaching or professional training materials (AC3)
- Contribution to the continuous improvement of the student experience or Lead courses/modules effectively including adopting a responsive approach to students
- Effective cross working with Professional Services to support students
- Contribute to relationship management external public/cultural sectors/business, industry/professional bodies in relation to teaching, research or enterprise
- Maintain effective, high quality and productive working relationships with professional bodies and employers as appropriate
- Supervision of undergraduate and postgraduate students
- Contribute to the general academic administrative work of the Department and Faculty





And where is a contribution to teaching activities is anticipated:

• Contribute to/lead the delivery of high quality, innovative and effective teaching and new teaching initiatives, including inclusive approaches to setting and marking assessment (AC3)

Generic:

- Assist in achieving the KPIs of the Natural Resources Institute
- Contribute to departmental plans, activities and efficient working practices
- Participate in visit to schools, local community groups, public engagements and related activity
- Demonstrate a commitment to equality, diversity and inclusion through teaching practice and / or engagement with University initiatives
- Contribute to peer review and departmentally based teaching development activities
- Promote your work and represent your discipline and the work of the University internally and externally, and take a proactive approach to ethical, good practice

Managing Self

- Keep abreast of developments within the field and seek continuous improvement of own professional practice
- Develop expertise in inquiry/research-informed teaching with an increasing degree of autonomy
- Actively participate in established professional development framework activities
- Behave in a manner which reflects the University values and creates a positive environment for work and study
- Maintain a high standard of student engagement and satisfaction
- Seek to maximise the learning outcomes of students

Core Requirements

- Adhere to and promote the University's policies on Equality and Diversity and Information Security. Ensure compliance with Health and Safety regulations and Data Protection legislation.
- Support and promote the University's Sustainability policies, including the Carbon Management Plan, and carry out duties in a resource efficient way, recognising the shared responsibility of minimising the university's negative environmental impacts wherever possible.

Additional Requirements:

Any other duties commensurate with the post and grade as agreed with the Head of Department and the Director of the Natural Resources Institute.

KEY PERFORMANCE INDICATORS:

Performance Indicators will be established in consultation with the Head of Department as part of the post-holder's annual Appraisal and Professional Development Review

KEY RELATIONSHIPS (Internal & External):

Internal

- Head, Food and Markets Department (Dr Frost)
- Leaders of relevant FaNSI Themes (particularly Food, Agriculture and Nutrition, and Food Loss and Waste)
- Heads of relevant NRI Themes/Programmes





- Heads of relevant NRI Research Groups
- NRI academic staff
- NRI support staff
- Faculty and University wide collaborations

External

- Project donors
- Project partners and collaborators
- Private sector actors
- Relevant professional bodies in the field.

PERSON SPECIFICATION

Essential

Experience

Leading and contributing to subject and

- professional research in the field of Food Systems Economics
- High quality publications since 2014 (greater number at AC3)
- Initiating the development of Research bids (AC2 - desirable)
- Creating professional/community partnerships (AC2 - desirable)
- Willingness to undertake regular short-term international travel to developing countries
- Evidence of collaboration and teamwork to deliver high quality outputs against strict targets
- Experience in empirical/ policy_oriented research using applied microeconomic and micro-econometric principles
- Knowledge of and experience with using food systems modelling techniques to address micro/macro food security challenges in LMICs
- Some experience of teaching or training activities.
- Evidence of Food Systems Economics research in the Themes/Programmes desired under FaNSI

Skills

- Individual and /or collaborative income generation (AC2 – desirable)
- Application for research funding and other bids (AC2 – desirable)
- Outstanding organisational, IT communication and interpersonal skills

Desirable

Experience

Research and enterprise

 Evidence/experience of applying multi/interdisciplinary approaches

Teaching

- Delivery and/or leading at undergraduate and/or postgraduate level in the field of Food Systems Economics.
- Conducting high quality, innovative and effective teaching on postgraduate and undergraduate programmes
- Leading courses/modules effectively including adopting a responsive approach to students
- Postgraduate teaching /supervision
- Ability to teach across disciplines (AC3)
- Leading on external accreditation activity (AC3)
- Designing and leading significant teaching and assessment activity (AC3)
- Student care and pastoral provision

General

 Experience of regular short-term international travel to developing countries

Skills

- Curriculum development in Food System Economics
- Individual and/or collaborative consultancy work



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Qualifications

- PhD in Food Systems Economics, Agricultural Economics or closely related field(s)
- Appropriate level of Fellowship of the Higher Education Academy or willingness to obtain.

Personal attributes

 We are looking for people who can help us deliver the <u>values</u> of the University of Greenwich: Excellence, Determination, Inclusivity, Ambition and Creativity

Qualifications

- Teaching qualification
- Appropriate professional qualification