CANDIDATE BRIEF

Research Fellow in Nutrition and Lifestyle Analytics, School of Food Science and Nutrition, Faculty of Environment

Salary: Grade 7 (£39,105 – £46,485 p.a.)

Reference: ENVFS1140

Fixed-term for 12 months from 1st May 2025 to complete specific time limited work

We will consider job share and flexible working arrangements

Research Fellow Nutrition and Lifestyle Analytics, School of Food Science and Nutrition and Leeds Institute for Data Analytics

Overview of the Role

Are you an ambitious researcher looking for your next challenge? Do you have a PhD in data science, epidemiology, statistics, mathematics and domain expertise in healthy and sustainable diets? Do you want to further your career in one of the UK's leading research intensive Universities?

The Nutrition and Lifestyle Analytics team are based between the School of Food Science and Nutrition and the interdisciplinary setting of the Leeds Institute for Data Analytics, working closely alongside the [Consumer Data Research Centre (CDRC)](#).

A Research Fellow is required to work on a major project, funded by the IGD (Institute of Grocery Distribution) – a social impact organisation – to evaluate the impact interventions to promote healthier and more sustainable diets in food retail. The Research Fellow will analyse customer sales/loyalty card data in combination with the nutrition/health metrics and sustainability indicators. The programme works with the IGD and their 20 retailer and manufacturer working group members, who are implementing consumer behaviour change interventions. For more information about this project, please click [here](#).

This project is led from the School of Food Science and Nutrition at the University of Leeds but works closely with scholars from other disciplines. You will report to Professor Michelle Morris who leads the Nutrition and Lifestyle team and work closely with Professor William Young (Business and Sustainability) and Dr Alison Fildes (Psychology).

Main duties and responsibilities

- Manipulating and analysing consumer data that falls within the scope of the healthy and sustainable diet projects, using advanced research techniques/pre-determined methods;

- Generating and pursuing original research ideas in the appropriate subject area;
- Developing research objectives and proposals and contributing to setting the direction of the research project and team including, where appropriate preparing proposals for funding in collaboration with colleagues;
- Presenting findings of research, for example, preparing papers, blog posts and making presentations, with guidance and advice as appropriate;
- Evaluating methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to your own work;
- Preparing papers for publication in leading international journals and independently writing reports;
- Working both independently and also as part of a larger team of researchers, engaging in knowledge-transfer activities where appropriate and feasible;
- Maintaining your own continuing professional development and acting as a mentor to less experienced colleagues as appropriate;
- Facilitating communications between team members, by setting up meetings and sharing materials as appropriate;
- Contributing to the research culture of the School, where appropriate;
- Contributing to the training of both undergraduate and postgraduate students, where appropriate, including assisting with the supervision of projects in areas relevant to the project.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

Qualifications and skills

Essential
- A first degree and PhD (or submitted PhD at the point of application) in a relevant area of study (for example, data science, epidemiology, statistics, mathematics) or a closely allied discipline;
- A strong background in Nutrition and Health research domain;
- Proven ability to structure, manage and work with advanced quantitative data and combine large, diverse datasets;
- Demonstrated experience of conducting research and evidence of capacity to design and undertake research and contribute into a wider research programme;

- Proven ability to write to the standard required for research reports/international publications;
- Excellent written and verbal communication skills including presentation skills and the ability to communicate effectively with a wide range of stakeholders;
- Good time management and planning skills, with the ability to meet tight deadlines and work effectively under pressure with a proven ability to manage competing demands effectively, responsibly and without close support;
- A proven ability to work well both individually and in an interdisciplinary team;
- A strong commitment to your own continuous professional development.

Desirable
- A track record of successful, high quality, publications on nutrition and health analytics;
- Experience in building working relationships with others from different backgrounds;
- Experience working with external stakeholders from industry or the public sector;
- Previous broad based scholarly experiences, for instance, contributions to publications, individual and collaborative research projects, research proposals and applications for funding.

How to apply

You can apply for this role online; more guidance can be found on our How to Apply information page. Applications should be submitted by **23.59** (UK time) on the advertised closing date.

Contact information

To explore the post further or for any queries you may have, please contact:

Michelle Morris, Professor Data Science for Food
Email: m.morris@leeds.ac.uk

Additional information

Please note: If you are not a British or Irish citizen, from 1 January 2021 you will require permission to work in the UK. This will normally be in the form of a visa but, if you are an EEA/Swiss citizen and resident in the UK before 31 December 2020, this may be your passport or status under the EU Settlement Scheme.

Please note that this post may be suitable for sponsorship under the Skilled Worker visa route but first-time applicants might need to qualify for salary concessions. For more information please visit: www.gov.uk/skilled-worker-visa.

For research and academic posts, we will consider eligibility under the Global Talent visa. For more information please visit: https://www.gov.uk/global-talent.

Find out more about the LIDA-IGD partnership
Find out more about the School of Food Science and Nutrition
Find out more about the Leeds Institute for Data Analytics
Find out more about Athena Swan in the Faculty

Working at Leeds
We are a campus based community and regular interaction with campus is an expectation of all roles in line with academic and service needs and the requirements of the role. We are also open to discussing flexible working arrangements. To find out more about the benefits of working at the University and what it is like to live and work in the Leeds area visit our Working at Leeds information page.

A diverse workforce
The Faculty of Environment has received a prestigious Athena SWAN silver award from Advance HE, the national body that promotes equality in the higher education sector. This award represents the combined efforts of all schools in the Faculty and shows the positive actions we have taken to ensure that our policies, processes and ethos all promote an equal and inclusive environment for work and study. Our equality and inclusion webpage provides more information.

Candidates with disabilities
Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our Accessibility information page or by getting in touch with us at disclosure@leeds.ac.uk.

Criminal record information

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records](#) information page.