

Candidate Information

Position:	Research Fellow (Co-Centre for Sustainable Food Systems)
School/Department:	School of Biological Sciences
Reference:	25/112811
Closing Date:	Monday 8 September 2025
Salary:	£41,519 per annum
Anticipated Interview Date:	Wednesday 1 October 2025
Duration:	32 months or until 30 April 2028, whichever is soonest

JOB PURPOSE:

The Co-Centre for Sustainable Food Systems brings together academics from multiple disciplines, including the natural sciences, trade, economics, politics, political economy and law. We are seeking an enthusiastic Nutritional Epidemiologist to work within the Nutrition and Health platform of the Co-Centre. The primary focus of this role will be to analyse the health impacts of polyphenol-rich diets among cancer survivors, using population-based studies and exploring their environmental co-benefits.

As part of a WCRF-funded project, the postholder will collaborate with an interdisciplinary team of epidemiologists, nutritionists, statisticians, and food chemists, working closely with international partners. Key responsibilities will include database development, advanced statistical analyses (e.g. multivariable Cox regression, logistic regression) using R or equivalent software, and publishing findings on the relationship between polyphenol-rich diets and cardio-metabolic health in cancer survivors.

MAJOR DUTIES:

1. Integrate biomarker data, nutrient profiles and environmental indicators into databases of population-based studies and cancer survivor cohorts.
2. Analyse FFQ-derived dietary data on polyphenol-rich foods in relation to cardio-metabolic health outcomes, osteoporosis, survival and recurrence among cancer survivors.
3. Examine circulating polyphenols and their associations with health outcomes in cancer survivors.
4. Integration of questionnaire-derived and biomarker data on polyphenols for analyses on health outcomes among cancer survivors.
5. Develop a high-quality publication record by publishing Co-Centre outputs in refereed journals and presenting at conferences.
6. Coordinate communication and meetings within an international research consortium.
7. Assist in the development of skills and competence in others (for example through the supervision of undergraduate and post graduate research students).

ESSENTIAL CRITERIA:

1. *Have or about to obtain a PhD degree in Nutrition, Epidemiology and Health or a relevant discipline (*must be obtained within 3 months of commencement of employment).
2. Relevant recent experience of research in nutritional epidemiology.
3. Track record of high-quality publications commensurate with stage of career.
4. Advanced skills in statistical programming (R or equivalent software)
5. Excellent interpersonal communication skills and ability to present complex information including report writing.
6. Excellent organisational and administrative skills including a proven ability to work to deadlines.
7. Collaborative attitude and ability to work within an interdisciplinary team.
8. Demonstrable intellectual ability.
9. Willingness to engage with collaborators to travel as required to partner sites.

ADDITIONAL INFORMATION:

