

ANNUAL DECLARATION OF INTERESTS (ADoI)

(Please note that high quality of scientific expertise is by nature based on prior experience and that therefore having an interest does not necessarily mean having a conflict of interest)

Name: FAIRWEATHER-TAIT, Susan

Title: Professor

Profession: Professor in Norwich Medical School UEA

Current EFSA involvements: Member-NDA Panel 2012-2015 (NDA), Member-Claims 2012-2015 (NDA), Member-Dietary Reference Values for minerals 2012-2015 (DRV MIN) (NDA)

Nature of Activities	Period	Organisation	Subject matter
I. Economic interest			NO INTEREST
II. Member of a management body or equivalent structure			NO INTEREST
III. Member of a scientific advisory body	04/2012 - now	-Name: World Health Organisation	Member of WHO Expert Advisory Panel on Nutrition (4 year term)
	10/2009 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - NDA Panel 2009-2012 (NDA)
	01/2011 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Hearing Expert - Claims/Sub-Working Group 5: Mental, Nervous System (NDA)

	07/2009 - 01/2012	-Name: British Nutrition Foundation (BNF)	Member of the body of Scientific Governors of the British Nutrition Foundation (BNF), a charitable non-profit organisation. Responsibilities include providing advice on the BNF's educational programs in UK schools and the content of scientific meetings and publications by attending four meetings per year. No remuneration except reimbursement of expenses.
IV. Employment	02/2007 - now	-Name: University of East Anglia (UEA)	Professor of Human Nutrition (Mineral Metabolism) in the Norwich Medical School, University of East Anglia, Higher Education Institute
	08/1979 - 01/2007	-Name: Institute of Food Research (IFR)	Head of Nutrition Department and Programme Leader for Micronutrient Research, At that time IFR was a Research Institute sponsored by the UK Govt Biotechnology and Biological Sciences Research Council
V. Ad hoc or occasional consultancy	10/2010 - now	-Name: Biomarkers of Nutrition for Development	Three year project funded by NIH (National Institutes of Health) and the Gates Foundation. The goal is to work with the global food and nutrition community on biomarkers of nutritional status. I am on the Steering Committee and a member of the iron expert group but only receive funding for travel and accommodation to attend meetings (1 per year).
	04/2010 - now	-Name: Nordic Nutrition Recommendations 5 Working Group	Member of international reference group for the revision of the 4th edition of the Nordic Nutrition Recommendations. I serve in this working group as an observer and am not involved in setting recommendations.
	04/2007 - 06/2009	CONFIDENTIAL	Provision of latest nutritional information relating to calcium and other minerals.
	01/2009 - 01/2009	CONFIDENTIAL	Gave a presentation on calcium intake, the measurement of calcium and vitamin D status, and dietary recommendations for calcium and vitamin D.
	04/2006 - 11/2008	-Name: British Egg Information Service (BEIS) Nutrition Advisory Group	The BEIS provides advice to members on nutritional aspects of eggs.
	03/2008 - 03/2008	CONFIDENTIAL	This was a one day meeting with 2 other nutrition experts to consider changes to the formulation of an existing product to provide a new product with potential benefits in relation to bone health.
VI. Research funding	05/2011 - now	-Name: European Commission	The University of East Anglia is a partner in collaborative project entitled New dietary strategies addressing the specific needs of elderly population for healthy ageing in Europe (NU-AGE), FP7 grant number 266486, coordinated by the University of Bologna. This is a 5 year project with 31 partners from 17 EU countries in which a 1y dietary intervention will be undertaken in 1250 elderly people in 5 EU regions to assess the impact of a food pyramid designed specifically for 65-79y old EU citizens on different health outcomes, including inflammatory status, and to identify cellular/molecular mechanisms responsible for the effects of diet on health. Prototype functional foods will be developed and improvements in traditional foods made using the results of the intervention study.
	04/2009 - now	-Name: BBSRC	Enhancing delivery of minerals using multifunctional carriers. Collaborative project with the Institute of Food Research.

	10/2006 - now	-Name: BBSRC (Biotechnology and Biological Sciences Research Council) CASE studentship	<p>BBSRC 'Collaborative Awards in Science and Engineering' allows students to receive high quality research training in collaboration with an industrial partner, these are 4-year doctoral training grants for graduates to undertake research (leading to PhD) on a subject selected and supervised jointly by academic and industrial partners.</p> <p>- PhD studentship (10/2009-now) on developing more effective iron fortificants for food, funded by BBSRC with additional financial support from Kellogg's to meet CASE studentship criteria (£2,500/y paid to the student and £1,500/y towards lab consumables). The project is to test the availability of iron from novel delivery systems, prepared at the Institute of food Research, with respect to their potential as food fortificants. Screening will be carried out using a Caco-2 cell model system and the most promising compound will be tested in a human study.</p> <p>- PhD studentship (10/2009-now) with supplementary funds by HarvestPlus (US\$30,000, awarded to Rothamsted Research) on improving the iron content and bioavailability of modern wheat cultivars.</p> <p>- PhD studentship (2007-2011) on bioactivity of polyphenols, funded by BBSRC with additional financial support from GlaxoSmithKline to meet CASE studentship criteria (£2,500/y paid to the student and £2,500 towards lab consumables).</p> <p>- PhD studentship (2006-2009) on the use of Caco-2 cell model systems for measuring iron availability, funded by BBSRC with additional financial support from GlaxoSmithKline to meet CASE studentship criteria (£2,500/y paid to the student and £2,500/y towards lab consumables).</p> <p>I act as student supervisor without receiving funds from private sectors.</p>
	01/2007 - 05/2012	-Name: European Commission	The University of East Anglia was a partner in the EURRECA Network of Excellence FP6 036196-2 (FOOD), funded by DG Research, coordinated by ILSI Europe. The work of the Network of Excellence was focused on Micronutrient Requirements.
	01/2011 - 04/2012	-Name: EFSA	Two tenders to provide evidence reports identifying health outcomes upon which Dietary Reference Values could potentially be based for minerals potassium, magnesium, fluoride, manganese, chromium and molybdenum
	07/2010 - 03/2011	-Name: Natural Environment Research Council	Partner in a 6 month pilot project entitled "Ecosystem services to alleviate iodine, selenium and zinc malnutrition in saub-Saharan Africa" coordinated by the University of Nottingham.
	05/2009 - 11/2010	-Name: National Osteoporosis Society	Genome wide analysis of gene-nutrition interaction in osteoporosis.
	01/2006 - 03/2009	-Name: Defra LINK	Government Agency. The project concerns biofortification of wheat with selenium through conventional plant breeding and fertilisation, and the impact on cereal food products.
	01/2005 - 10/2008	-Name: Food Standards Organisation	Government Agency. The project was a human intervention study designed to investigate the effect of different forms and doses of selenium on biomarkers of status and immune function.
	09/2006 - 08/2008	-Name: Coca-Cola	Beverages. This project investigated the effect of consuming an acid drink on iron absorption from a meal.
VII. Intellectual property rights			NO INTEREST
VIII. Other membership or affiliation	10/2011 - now	-Name: International Society for Trace Element Research in Humans	Elected Council member.

	09/2010 - 10/2011	-Name: ILSI Europe	Member of Scientific Programmes Committee for Functional Foods Symposium, Prague 5-7 October 2011 (role: reviewing submitted abstracts - not connected to any specific guidance documents), and invited speaker.
IX. Other relevant interest	04/2012 - 04/2012	-Name: WHO	Participation in WHO workshop on Deriving Micronutrient Recommendations" hosted by the European Commission, 18-19 April, 2012.
	01/2010 - 02/2012	-Name: Academy of Finland Expert Group	Member of the grant review committee (Expert for Panel 8). Travel expenses and honorarium paid by the Health Research Unit, Academy of Finland.
	10/2011 - 10/2011	-Name: ILSI Europe	Presentation on "Micronutrients - markers of status to understand function" at an International symposium on Health Benefits of Foods held in Prague, Czech Republic, 5-7 Oct 2011. Travel and accommodation expenses paid by ILSI Europe.
	05/2011 - 10/2011	-Name: 11th European Nutrition Conference (FENS)	Speaker at workshop on EURRECA, as part of the FENS Conference, Madrid, 26-29 Oct. I will be presenting results from the EURRECA project in a talk entitled "what role does bioavailability play in setting dietary requirements?".
	01/2011 - 07/2011	-Name: UCAM (Catholic University of Murcia)	Invited to speak at a Summer Course on "New Perspectives in the substantiation of health claims in foods"; I gave a 30 min talk on "Biomarkers for nutrient requirements and health claims" on 21st July 2011.
	03/2010 - 07/2011	-Name: TRACEL	Member of Scientific Committee for the 3rd International meeting on Trace Elements and Health. I chaired a session and gave a talk on bioavailability of iron from whole diets where I presented results from EURRECA.
	02/2011 - 06/2011	-Name: Nutrition Society	Member of Silver Medal Committee whose purpose is to select the winner of the Silver Medal
	02/2011 - 04/2011	-Name: Pepsico	Participation in one day workshop on micronutrient deficiencies (April 15th 2011).
X. Interests of close family members			NO INTEREST

I hereby declare that I have read both the Guidance Document on Declarations of Interests and the Procedure for identifying and handling potential conflict of interests and that the above Declaration of Interests is complete.

Date: 19/09/2012 Signature: **SIGNED**