

FSA Science Council

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)
Sandy Thomas	Current	Personal Interests		
		Direct employment	Director of the Global Panel on Agriculture and Food Systems for Nutrition	
		Other fee-paid work from relevant organisations, consultancies		
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Deputy Chair of the Advisory Group, SPRU, University of Sussex Chair of the International Advisory Board, Action Against Stunting, London School of Tropical Medicine and Hygiene.	
		Other personal interests		
		Non-Personal Interests		
		Fellowships endowed by relevant organisations	Fellow of the UK Zoological Society	
		Indirect financial or non-financial support from relevant organisations		
		Research interests or funding which could benefit from work with FSA		
	Other non-personal interests			
	Historic	Personal Interests		
		Direct employment		
		Other fee-paid work from relevant organisations, consultancies		
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations		
		Other personal interests		
		Non-Personal Interests		
		Fellowships endowed by relevant organisations		
		Indirect financial or non-financial support from relevant organisations		
Research interests or funding which could benefit from work with FSA				
Other non-personal interests				

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)	
Sarah O'Brien	Current	Personal Interests			
		Direct employment	Elizabeth Creak Professor of Translational Agritechnology Newcastle University	August 2019 to present	
		Other fee-paid work from relevant organisations, consultancies	Chair, Food Industry Initiative on Antimicrobial Resistance in the Food Chain (FIIA), Consultancy through the University of Liverpool	2017 to present	
		Shareholdings	None		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	General Medical Council Specialist Register	Ongoing	
			Member of External Advisory Panel, BBSRC Link project on Listeria, QIB Norwich	Ongoing	
			Chair, External Advisory Panel, NIHR Health Protection Research Unit in Gastrointestinal Infections at the University of Liverpool	April 2020 to present	
		Other personal interests			
		Non-Personal Interests			
		Fellowships endowed by relevant organisations	Fellowship, Royal College of Physicians Fellowship, Faculty of Public Health Fellowship, Royal Society of Medicine Fellowship, Royal Society of Public Health Membership, British Medical Association Membership, British Infection Society		
		Indirect financial or non-financial support from relevant organisations			
		Research interests or funding which could benefit from work with FSA			
		Other non-personal interests			
		Historic	Personal Interests		
	Direct employment		University of Liverpool, Professor (Clinical) of Infection Epidemiology and Zoonoses, Department of Public Health and Policy Director, NIHR Health Protection Research Unit in Gastrointestinal Infections Honorary Consultant, Public Health England	2011- May 2019 2014-2019 2011-2019	
	Other fee-paid work from relevant organisations, consultancies				
	Shareholdings				
	Membership, affiliation, trusteeships or decision-making position with relevant organisations		Chair ACMSF University Representative, Council of Governors, Alder Hey Children's NHS Foundation Trust	2007-2017 Dec 2016-2018	
	Other personal interests				
	Non-Personal Interests				
	Fellowships endowed by relevant organisations				
	Indirect financial or non-financial support from relevant organisations		Research grants from BBSRC, MRC, ESRC, NERC, NIHR, FSA, Wellcome Trust	2012-2019	
	Research interests or funding which could benefit from work with FSA		FS101040: Assessing the contribution made by the food chain to the burden of UK-acquired norovirus infection (NoVAS: Norovirus Attribution Study) Contract to University of Liverpool FS102087 (Phase 2): Estimating Quality Adjusted Life Years and Willingness to Pay Values for Microbiological Foodborne Disease (Phase 2) Sub-contract to University of Liverpool FS101072: Application of whole genome sequencing to fully characterise campylobacter isolates from IID1 and IID2 studies Contract to University of Liverpool	2014-2019 2015-2017 2014-2015	
	Other non-personal interests				

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)
Patrick Wolfe	Current	Personal Interests		
		Direct employment	University College London, Professor of Statistics and Honorary Professor of Computer Science Executive Director, UCL Big Data Institute and UCL Centre for Data Science Purdue University in the USA, Professor and Frederick L. Hovde Dean of Science	
		Other fee-paid work from relevant organisations, consultancies	Data science executive education consultant for global engineering firm Arup (UK)	
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Editorial board service, no remuneration: Proceedings of the Royal Society A Editorial board service, no remuneration: Journal of the Royal Statistical Society B NTU Singapore Data Science & AI Research Centre Scientific Advisory Board IEEE Signal Processing Society Special Interest Group on Big Data and Technical Directions Board	
			IEEE Signal Processing Society Data Science Initiative Steering Committee	
			UK Data Sharing Principles Group	
			Lloyd's Register Foundation Advisory Council	
			Whitechapel Think Tank on disruptive innovation in financial services	
			UK Medical Research Council Computational Genomics and Analysis Training Centre Scientific Advisory Board	
			Non-executive director of Turing Innovations Ltd	
			Non-executive director of the Alan Turing Institute charity	
		Other personal interests	Spouse is a partner (Principal) with consulting firm PwC (USA), working at the intersection of its Operations and Consumer and Retail teams	
		Non-Personal Interests		
	Fellowships endowed by relevant organisations	Royal Society Research Fellow EPSRC Established Career Fellow in the Mathematical Sciences		
	Indirect financial or non-financial support from relevant organisations	Through UCL's Big Data Institute the FSA sponsors a postdoctoral fellowship in data science for food		
	Research interests or funding which could benefit from work with FSA			
	Other non-personal interests			
	Historic	Personal Interests		
		Direct employment		
		Other fee-paid work from relevant organisations, consultancies		
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations		
		Other personal interests		
		Non-Personal Interests		
		Fellowships endowed by relevant organisations		
Indirect financial or non-financial support from relevant organisations				
Research interests or funding which could benefit from work with FSA				
Other non-personal interests				

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)
Paul Turner	Current	Personal Interests		
		Direct employment	Imperial College London - Clinical Senior Lecturer and Clinician Scientist in Paediatric Allergy & Immunology	2012-current
		Other fee-paid work from relevant organisations, consultancies	Consulting for Allergenis	2019-
			Peer-reviewer for a number of journals	
			Member of European Medical Task Force for Aimmune, a pharmaceutical company specialising in treatments for food allergy	2018-current
		Shareholdings	Shares in Royal Mail plc	
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Membership and member of Advisory Healthcare Professional panel for Allergy UK and Anaphylaxis Campaign	2013-current
			Member of British Society for Allergy and Clinical Immunology	2011-current
			Chair, Paediatric Allergy Group and Council member of British Society for Allergy and Clinical Immunology	2018-current
			Member of Allergy/Immunology/ID specialist training committee of the Royal College of Paediatrics and Child Health (RCPCH)	
			Member of European Academy of Allergy and Clinical Immunology	2011-current
			Member of American Academy of Allergy, Asthma & Immunology	2011-current
			Honorary appointment as Clinical Associate Professor in Paediatrics, University of Sydney	2011-current
			Honorary consultant to Public Health England (Vaccine & Immunology)	2019-current
			Honorary Consultant in Paediatric Allergy Royal Brompton Hospital NHS Trust, London	2013-current
			Honorary Consultant in Paediatric Allergy Royal Free Hospital NHS Trust, London	2015-current
			Member of ILSI Europe food allergy task force	2018-current
			Other personal interests	
		Non-Personal Interests		
	Fellowships endowed by relevant organisations	Grant income: NIHR		
		Grant income: EAT Foundation, USA		
		Grant income: MRC		
		Grant income: EU FP7		
	Indirect financial or non-financial support from relevant organisations			
	Research interests or funding which could benefit from work with FSA			
	Other non-personal interests			
	Historic	Personal Interests		
Direct employment				
Other fee-paid work from relevant organisations, consultancies		Consulting for Reacta Biotech	2015	
		Specialist Adviser to COT (Food Allergy)	2015-2017	
Shareholdings				
Membership, affiliation, trusteeships or decision-making position with relevant organisations		Executive member of British Paediatric Allergy, Immunology and Infection Group	2015-2018	
Other personal interests				
Non-Personal Interests				
Fellowships endowed by relevant organisations				
Indirect financial or non-financial support from relevant organisations				
Research interests or funding which could benefit from work with FSA				
Other non-personal interests				

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)	
John O'Brien	Current	Personal Interests			
		Direct employment	The Food Observatory, Founder and Director	2018-	
		Other fee-paid work from relevant organisations, consultancies	Book Reviewer. Johns Hopkins University Press, B	2019-	
			Thermo Fisher Scientific Inc. USA	2018-	
			Scientific Advisory Board, Danone Food Safety Center	2019-	
		Shareholdings	Consultancy project on food factory risk management. Crème Global, Dublin, Ireland		
			Nestlé SA		
			Membership, affiliation, trusteeships or decision-making position with relevant organisations	Member International Advisory Board IFST (UK)	
		Other personal interests	Trustee and Chair, External Affairs Advisory Group, IFST (UK)		
			Non-Executive Board Member, Campden BRI, UK		
			Chair, Advisory Board, NICHE, University of Ulster		
		Non-Personal Interests	Wife works for Johnson & Johnson (UK)		
			Non-Personal Interests		
			Fellowships endowed by relevant organisations	Royal Society of Chemistry, FRSC	
				Institute of Food Science and Technology (UK), FIFST	
	Society of Toxicology				
	Institute of Food Technologists				
	Nutrition Society				
	Society of Risk Analysis				
	Indirect financial or non-financial support from relevant organisations				
	Research interests or funding which could benefit from work with FSA				
	Other non-personal interests		Strategic Advisory Committee, Need For Nutrition Education/Innovation Programme (NNEDPRO), Cambridge, UK		
	Historic		Personal Interests		
		Direct employment	Nestlé SA, Head of Food Safety & Integrity Research Programme		
		Other fee-paid work from relevant organisations, consultancies			
		Shareholdings			
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Member, International Scientific Advisory Board, Queens University Belfast		
Executive Advisory Board, Institute for Food Safety & Health, Chicago					
Chair, ILSI Europe Branch					
Trustee, ILSI, Washington					
Trustee, Feeding Tomorrow, IFT, Chicago					
Other personal interests					
Non-Personal Interests					
Fellowships endowed by relevant organisations					
Indirect financial or non-financial support from relevant organisations					
Research interests or funding which could benefit from work with FSA					
Other non-personal interests					

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)
Claire Nicholson	Current	Personal Interests		
		Direct employment		
		Other fee-paid work from relevant organisations, consultancies	Member for consumer interests (Advisory Committee for Novel Foods and Processes)	
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Trustee of the Reading Foundation, a small education charity associated with Reading School	
		Other personal interests	My husband works for a small private equity company with direct investments in early stage tech companies in Northern Europe, and indirect investments via buy-out funds globally	
		Non-Personal Interests		
		Fellowships endowed by relevant organisations		
		Indirect financial or non-financial support from relevant organisations		
		Research interests or funding which could benefit from work with FSA		
	Other non-personal interests			
	Historic	Personal Interests		
		Direct employment	Independent Director for consumer interests at Read Tractor Farm Assurance	Until January 2020
		Other fee-paid work from relevant organisations, consultancies		
		Shareholdings		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations		
		Other personal interests		
Non-Personal Interests				
Fellowships endowed by relevant organisations				
Indirect financial or non-financial support from relevant organisations				
Research interests or funding which could benefit from work with FSA				
Other non-personal interests				

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware.

For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)	
Peter Gregory	Current	Personal Interests			
		Direct employment			
		Other fee-paid work from relevant organisations, consultancies	AHDB (Chair of recommended list board)		
		Shareholdings			
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	NIAB EMR - Director		
			CFF UK (CIC) - Director		
		Other personal interests			
		Non-Personal Interests			
		Fellowships endowed by relevant organisations			
		Indirect financial or non-financial support from relevant organisations			
	Research interests or funding which could benefit from work with FSA				
	Other non-personal interests				
	Historic	Personal Interests			
		Direct employment	University of Reading	1980 - 2016	
		Other fee-paid work from relevant organisations, consultancies	East Malling Research	2011 - 2015	
		Shareholdings			
		Membership, affiliation, trusteeships or decision-making position with relevant organisations			
		Other personal interests			
		Non-Personal Interests			
		Fellowships endowed by relevant organisations			
Indirect financial or non-financial support from relevant organisations					
Research interests or funding which could benefit from work with FSA					
Other non-personal interests					

Expert Register of Interests

In line with FSA policy and established good practice for accessing external expertise, Scientific Advisory Committee members are required to declare any personal or non-personal interests which represent a real or potential conflict in respect of general or specific aspects of work undertaken. Interests will be managed in accordance with the FSA's policy and guidance.

If members have interests not specified in these notes, but which they believe could be regarded as influencing their advice or other work for FSA, they should declare them. However, members are not under any obligation to search out interests of which they might *reasonably* not be aware. For example, either through being unaware of all the interests of family members, or of not being aware of links between one company and another.

Updated: Jul-20

Member	Status	Category of Interest	Organisation/Body & Nature of Interest	Period (start-finish)	
Jonathan Wastling	Current	Personal Interests			
		Direct employment	University of Keele		
		Other fee-paid work from relevant organisations, consultancies	UKRI (Selection panel work)	Ongoing	
			Cambridge University - Press editor of Parasitology	Ongoing	
		Shareholdings	BP (<£1000)		
		Membership, affiliation, trusteeships or decision-making position with relevant organisations	Governor - Oswestry School, Shropshire		
			Trustee - Songbird Survival Trust		
		Other personal interests	Spouse is an employee of Liverpool University		
			Parents-in-law run a farming business in Cheshire		
		Non-Personal Interests			
		Fellowships endowed by relevant organisations			
		Indirect financial or non-financial support from relevant organisations			
		Research interests or funding which could benefit from work with FSA			
		Other non-personal interests			
	Historic	Personal Interests			
		Direct employment	University of Liverpool	2004 - 2015	
		Other fee-paid work from relevant organisations, consultancies	BBSRC Commonwealth Scholarship Commission	2006 - 2015	
		Shareholdings			
		Membership, affiliation, trusteeships or decision-making position with relevant organisations			
		Other personal interests			
		Non-Personal Interests			
		Fellowships endowed by relevant organisations			
Indirect financial or non-financial support from relevant organisations					
Research interests or funding which could benefit from work with FSA					
Other non-personal interests					