

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: DAVIES, Robert

Title: Dr.

Profession: Veterinarian (Government Research)

Current EFSA involvements: Member-BIOHAZ Panel 2012-2015 (BIOHAZ), Member-WG on Molecular Typing (EFSA-Q-2013-00032) (BIOHAZ)

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	01/2006 - now	-Name: British Standards Institution (BSI)	III. remit - BSI - standardization of tests nature of advice: opinion, statement, report role: member right to vote/veto - no no common outputs that conflict with current EFSA outputs or mandates. No past or current activity in relation to molecular typing but future involvement is unpredictable and I may possibly be asked to comment on methods for molecular serotyping if a dossier was presented to BSI.

	01/1995 - now	-Name: World Organisation for Animal Health (OIE)	<p>OIE provides background information on key animal pathogens and related testing and control measures Advice is given on behalf of OIE on Salmonella, including updating relevant OIE Manual Chapters and responding to ad-hoc queries Role - OIE National Reference Lab. leader No right to vote or veto No conflicts regarding current mandates of the panel</p> <p>As regards mandates on molecular typing, every 4 years I have to update the Salmonella chapters in the OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals. As this is used as a standard reference in many countries it might be considered that mention of a particular method could indicate endorsement by OIE. I was asked to participate in review of a dossier for a molecular serotyping test for OIE approval but did not proceed with this as my organisation also has a commercial interest in development of molecular serotyping methods, although I am not directly involved in this. If asked, we would carry out molecular typing of Salmonella isolates submitted to us as OIE ref lab and this would be on a chargeable basis. The method used would be most appropriate for the strain involved. This has not happened since I have been responsible for the lab.</p>
	03/2011 - 05/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Public health hazards to be covered by inspection of meat. Poultry (EFSA-Q-2010-01469) (BIOHAZ)
	11/2010 - 05/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Salmonella in turkeys (EFSA-Q-2010-00899) (BIOHAZ)
	06/2009 - 10/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - QMRA of new target for Salmonella in broilers (EFSA-Q-2008-293) (BIOHAZ)
	12/2009 - 08/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - BS (Part B) Salmonella in breeding pigs (Zoonoses)
	02/2010 - 01/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Salmonella Typhimurium-like strains (EFSA-Q-2010-00055) (BIOHAZ)
	03/2009 - 05/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - QMRA of new target for Salmonella in laying hens (EFSA-Q-2008-292) (BIOHAZ)
	02/2009 - 05/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - BS Salmonella in breeding pigs (Zoonoses)
	01/2009 - 05/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Link between Salmonella criteria at different stages of the poultry production chain (BIOHAZ)
	01/2009 - 01/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - QMRA of new target for Salmonella in breeding hens (EFSA-Q-2008-291) (BIOHAZ)
	07/2008 - 09/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Microbiological Risk Assessment in feeding stuffs for food producing animals (BIOHAZ)
	07/2008 - 09/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Analysis of the Salmonella Baseline Survey in Turkey (Zoonoses)

IV. Employment	02/1990 - now	-Name: Animal Health and Veterinary Laboratory Agency (AHVLA)	<p>Legal remit: to provide scientific and veterinary support for control of animal and zoonotic disease in UK</p> <p>Expert role: Research and surveillance on foodborne zoonoses, antimicrobial resistance and associated consultancy for Defra by means of provision of scientific information</p> <p>AHVLA is a newly merged organization that now includes risk managers from the former Food and Farming Group of Defra and the former Animal health Agency. These parts of the organization remain under separate line management. I am not involved in risk management and I am not personally empowered to validate or take risk management decisions or actions. I merely provide impartial scientific information that risk managers can use to help to inform their decisions.</p> <p>I have no self employed consultancies.</p>
V. Ad hoc or occasional consultancy	01/1995 - now	<p>-Name: British Egg Industry Council (BEIC), London, UK, Meat and Livestock Commission (MLC), Milton Keynes, UK- Agricultural industries Confederation (AIC), London, UK</p> <p>- various producer organisations, veterinarians (e.g. members of British Poultry Veterinary Association; Pig Veterinary Society, corporate technical managers</p>	<p>Scientific advice is provided in the areas of hygiene in primary production and during slaughter, farm biosecurity (mainly for Salmonella), and antimicrobial resistance in zoonotic bacteria. The advice provided is not related to any given commercial product, application or process in particular. The advice is provided through my employer (AHVLA) with the primary aim to support governmental bodies (DEFRA, UK) in implementing the hygiene and zoonoses EU legislation and improving food safety on a National basis. No money is exchanged and no personal profit is involved.</p> <p>The outputs are provided by means of E.mail, telephone conversations or occasional face to face meetings. No study or assessment reports are provided but guidance on where to find published information may be provided. Occasionally I have attended food safety conferences that have been organized by pharmaceutical companies. In these meetings I only present independent scientific data to enhance food safety in primary production, and do not support any particular products. I would be happy to avoid this type of activity in future if there is any conflict with EFSA responsibilities.</p> <p>The organizations may use the UK surveillance data provided or other scientific information to inform their management decisions, e.g. data on detection of live salmonella vaccine strains in surveillance programs.</p> <p>No past or current activity in relation to molecular typing. If asked my organisation would be likely to provide advice on methodology and provide molecular typing services to the organisations mentioned.</p>

	01/1995 - now	-Name: Department for Environment Food and Rural Affairs (Defra - London UK), Food Standards Agency (FSA - London, UK), Health and Consumer Protection Directorate General (DG-SANCO - Brussels, Belgium)	<p>Monitoring and control of foodborne zoonoses, hygiene in primary production and at slaughter, biosecurity, animal feed hygiene</p> <p>Topics may include monitoring and control of Salmonella, Campylobacter and antimicrobial resistance and general hygiene in primary production.</p> <p>Outputs take the form of provision of scientific data, scientific opinion, acting as independent scientific expert in working groups on control of Zoonoses (e.g. in UK and EC Zoonoses working groups, EC Zoonoses Task Force that provides scientific advice on salmonella control by means of visits to member states, scientific comments on community hygiene guides, involvement in TAIEX educational activities</p> <p>The advice and information that is provided is taken into account by risk managers and stakeholders, alongside other advice, to help inform their decisions on food hygiene control in primary production</p> <p>As part of consultancy to Defra and research projects I would often request molecular investigations of strains to be carried out by another team in the Department. Other sections of the Bacteriology and Food Safety Department that are not under my control are involved in some commercial development of molecular typing methodologies, arrays etc. I am not involved in this other than to advise on strain selections for validation. This activity has taken place during the last 5 years, is currently active and is likely to be ongoing in future years.</p>
VI. Research funding	01/1995 - now	-Name: British Egg Industry Council (BEIC - London, UK), Pharmaceutical Companies (UK and Europe)	<p>Vaccine and antimicrobial agent manufacturers and disinfectant companies occasionally provide in-kind contributions to research projects managed by me, but no payments. The contributions are provision of commercial data, a meeting room for annual project meetings, commercial advice, recommending that producers assist us by allowing access to farms, providing technical advice re. chemical and vaccinal control measures. Provision of some organic acid products and competitive exclusion agents to study farms, decontamination of some laying houses for study purposes. This provision is through the institute and no personal gain is involved.</p> <p>The institute as a whole received funding from the private sector of approximately 2% of its financial turnover in the latest full budget year, and so for the areas covered by the Panels, does not exceeds 25% of the total annual research budget. There is no private sector funding for any of the research budget that is personally managed by me.</p>
	01/1991 - now	-Name: Department for Environment, Food and Rural Affairs (Defra), Food Standards Agency (FSA)-UK	<p>Epidemiology and control of foodborne zoonoses and antimicrobial resistance.</p> <p>No money from the private sector is involved in projects that I am responsible for.</p>
VII. Intellectual property rights			NO INTEREST

VIII. Other membership or affiliation	01/1990 - now	-Name: European College of Veterinary Public Health (ECVPH), Association of Veterinary Teachers and Research Workers (AVTRW), International Association for Food Protection (IAFP), British Veterinary Association (BVA), Royal College of Veterinary Surgeons (RCVS), Veterinary Public Health Association (VPHA).	Veterinary and food safety matters. Membership only - no management responsibility. Occasional attendance at conferences.
IX. Other relevant interest			NO INTEREST
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: 01/02/2013 **Signature:** **SIGNED**