ANNUAL DECLARATION OF INTERESTS (ADoI)

Title (Prof, Dr, Mr, Ms, Mrs)	Dr
Name	Geraldine
Family name	Duffy
Profession	Senior principal Research Scientist
EFSA involvement(s)	Management Board (alternate member)

[■] Please fill in all fields, as appropriate.

[□] Please declare any interest overlapping with EFSA's complete set of responsibility that you or your close family members¹ currently have or have had in the past five years.

¹ "Close Family Member" means: i. a spouse, meant as the person engaged in the marital relationship with the concerned individual; ii. a partner with whom a Concerned individual has contracted a registered partnership, on the basis of the legislation of the relevant legal system; iii. the direct descendants and ascendants who are financially dependent on the Concerned individual.

I. FINANCIAL INVESTMENTS

I. Financial investments	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³
			NO INTEREST

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name and location of the organization on which the investment has been made.
- 3. Please indicate any investment such as economic stake or share in an entity with an interest directly or indirectly falling within EFSA's remit, including its stocks, equities or bonds, or of one of its subsidiaries or of a company in which it has a holding. Please provide a description of the investment, including whether you have influence over it (e.g. "no control as it is a fund managed by a professional company with no possibility of deciding the fund's strategy"; or "complete control as this corresponds to ordinary shares I can sell or buy at will") and the field activity of the organisation on which the investment is made.

II. MANAGERIAL ROLE

II. I	Managerial role	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
		2005 to date on five year term appointments	Teagasc, The Agriculture Food and Development Authority, Ireland	Head, of the Food Safety Department This role includes - Planning and implementing the research programme of the Food Safety Department - Managing staff and resources	□ 0% ⊠>0% but <5% □>5% but <25% □>25%

1. Please specify the relevant period of time each activity took place in month/year.

- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate any participation, paid or unpaid, in the internal decision-making process (such as board membership, directorship, etc.) of an entity with an interest falling within EFSA's remit. Please describe your tasks and responsibilities, the remit of the organisation and how its activities relate to the remit of EFSA. Please indicate also whether the organisation carries out risk management activities, whether you are personally empowered to validate or take management actions/decisions and if you serve as a member of a regulatory committee advising on risk management matters.
- 4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication needs to be given also for past interests older than one year prior to the submission of the ADoI.

III. MEMBER OF A SCIENTIFIC ADVISORY ENTITY

III. Member of a scientific advisory entity	From/To	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
	2010 to date Five year term appointments	Food Safety Authority of Ireland (FSAI) Dublin, Ireland	Member of the Scientific Advisory Board and Chair of its Biological safety-sub committee. Providing independent scientific advice and opinions to the FSAI Board on scientific matters within the FSAI's remit.	∅ 0%□>0% but <5%□>5% but <25%□>25%
	2017 to 2022	Joint Food and Agriculture Organization of the United Nations (FAO) and the World Health Organization (WHO) expert group on Microbiological Risk Assessment (JEMRA)	Member of working groups providing scientific opinions, and reports related to food borne pathogens.	□ 0%□ > 0% but < 5%□ > 5% but < 25%□ > 25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the entity.
- 3. Please indicate any participation in the works of a scientific advisory entity with an interest falling directly or indirectly within EFSA's remit and other

than those organised by EFSA (such as membership of Scientific Panels, Working Groups. Peer review meetings, Networks, etc.). Please provide a description of the remit of the advisory entity, the subject matter (e.g. substances, products, guidance documents, policies, etc.), your precise role (e.g. Chair, member, etc.), the nature of the advice delivered (e.g. opinion, statement, advice, etc.), the recipient of the advice, and how the subject matter of the advisory entity relates to the remit of EFSA and/or of the relevant EFSA scientific group(s). Please indicate whether the entity carries out risk management activities, whether you are personally empowered to validate or take management actions/decisions or not, or whether you serve as member of a regulatory committee advising on risk management matters.

4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication needs to be given also for past interests older than one year prior to the submission of the ADoI.

IV. EMPLOYMENT

IV. Employment	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
	December 1998 to date	Teagasc, The Agriculture Food and Development Authority	Full time employment Senior Principal Research Scientist (Food microbiology)	□ 0% □>0% but <5% □>5% but <25% ⊠>25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate any form of regular occupation or business, part-time or full-time, paid or unpaid, including self-employment, and any consultancy activities performed in the context of employment and provided to individual business operators or other private parties and indicate their identities. Please describe the remit of the employing entity or organisation, your precise role, tasks, responsibilities and the nature or area of your work, what the activity is about (e.g. types of substances, products, guidance documents, processes or policies) and how it relates to the remit of EFSA and/or of the relevant EFSA scientific group(s). Please indicate whether the employing entity or organisation carries out risk management activities, whether you are personally empowered to validate or take risk management actions/decisions or not, or whether you serve as member of a regulatory committee advising on risk management matters.
- 4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication has to be given also for past interests older than one year prior to the submission of the ADoI.

V. OCCASIONAL CONSULTANCY

V. Occasional consultancy	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
			NO INTEREST	□ 0% □>0% but <5% □>5% but <25% □>25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate any consultancy activity occurring rarely so that it does not become a regular occupation, and in which the you provide advice or services, paid or unpaid, to companies, trade associations or other bodies with an interest falling directly or indirectly within EFSA's remit. Please provide a description of what the consultancy/advice is about, the topic of the delivered consultancy and the nature of the associated deliverable (e.g. study, report, assessment report, etc.). Please indicate whether the occasional consultancy implies risk management activities, whether you are personally empowered to validate or take risk management actions/decisions or whether you serve as member of a regulatory committee advising on risk management matters.
- 4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication has to be given also for past interests older than one year prior to the submission of the ADoI.

VI. RESEARCH FUNDING

VI. Research funding	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Does the funding received from the private sector during the two years preceding the submission of the ADoI exceeds 25% of the total research budget that is managed by you for the area under concern 4?
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March 2017 to September 2023	EU Horizon 2020	One Health European Joint Programme (OHEJP) Joint Actions and Research on foodborne zoonoses, antimicrobial resistance and emerging microbiological hazards.	□YES	⊠NO
August 2015 to December 2017	EU Horizon 2020	Deployment of High Pressure and Temperature food processing for suitable, safe and nutritious food with fresh-like quality (project no. 635643)	□YES	⊠NO
March 2017 to September 2022	Food Institutional Research Measure, administered by the Irish Department of Agriculture Food and the Marine	Surveillance of Verocytotoxigenic <i>E. coli</i> in Ireland: A One Health Approach (project no. 15F629).	□YES	⊠NO
September 2018 to September 2022	Food Institutional Research Measure, administered by the Irish Department of Agriculture Food and the Marine	Demonstration of sensor-based rapid microbial testing technology to increase shelf life, safety and traceability of fresh meat products (project no. 17F222)	□YES	⊠NO

Meat Technology Ireland (MTI) Phase 1 (2016 to 2021) Phase 2 (2021 to 2026)	Enterprise Ireland with co-funding by Meat Industry Consortia thorough its Technology Centre's Programme	As part of this programme, I am leading research projects on fresh meat shelf life. Outputs from this area of work are in public domain, in peer review publications	□YES	⊠NO
April 2016 to December 2022	Teagasc, The Agriculture Food and Development Authority	Development of an in situ biosensor for the detection and enumeration of verocytotoxigenic <i>E. coli</i> (project no. 0049)	□YES	⊠NO
September 2014 to 2018	Teagasc, The Agriculture Food and Development Authority	A risk assessment of pandemic monophasic <i>Salmonella</i> Typhimurium (4,12:i), a recently emergent serovar in the pork chain (Project no. 6661)	□YES	⊠NO
September 2020 2024	Food Institutional Research Measure, administered by the Irish Department of Agriculture Food and the Marine	Shelf life and safety of fermented and smoked foods (project no. 2019R452)	□YES	⊠NO
September 2020 2024	Teagasc, The Agriculture Food and Development Authority	Investigating the impact of antimicrobial packaging on responses of key pathogens and microbial communities in processed beef products for enhanced microbial safety and shelf-life (project no. 1134)	□YES	⊠NO

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization providing the research funding.
- 3. Please indicate any funding for research or development work received from any public or private entity either in a personal or professional capacity and falling within EFSA's entire set of responsibilities. It includes grants, rents, reimbursement of expenses, sponsorship and fellowship. Please

- indicate the topic of the research activity and the nature of the associated output (e.g. study, report, publication, etc.).
- 4. Please include also research funding received by your employing organisation.

VII. INTELLECTUAL PROPERTY RIGHTS

VII. Intellectual property rights	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
			NO INTEREST	□ 0% □>0% but <5% □>5% but <25% □>25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate the all works resulting from human intellectual creativity (e.g. patents, trademarks, inventorship, etc.) for which you have been granted rights, irrespective of whether they grant a financial gain, and that fall, directly or indirectly, within EFSA's remit. Please indicate if the intellectual property is still valid or if it expired and provide a description of the topic covered by the granted right (e.g. GMO, pesticides, feed, etc.), your role (e.g. patent holder, contributor etc.) and how the intellectual property right relates to the remit of EFSA and/or of the EFSA relevant scientific group.
- 4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication has to be given also for past interests older than one year prior to the submission of the ADoI.

VIII. OTHER MEMBERSHIP OR AFFILIATION

VIII. Other membership or affiliation	Period ¹ From/To (Month/Year)	Organisation ²		Impact on annual earnings ⁴
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2000 to date	Journal of Food Microbiology (Elsevier)	Contributing Editor, Journal Food Microbiology	□ 0% ⊠ > 0% but < 5% □ > 5% but < 25% □ > 25%
2016 to date	Institute of Food Science and Technology Ireland	Professional body for Irish food scientists and food technologists.	⋈ 0%□>0% but <5%□>5% but <25%□>25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate any membership or affiliation with entities with an interest falling within EFSA's remit not falling under the categories defined above and relevant for the purposes of the EFSA decision on Competing Interest Management. This shall include roles and membership in professional associations, learned society, Non-Governmental-Organisations and comparable entities. Please provide a description of your precise role, tasks, responsibilities, the activities of the entity or person with whom the activity is engaged, of its remit, and when possible of its funding, and how the activity relates to the remit of EFSA and/or of the EFSA relevant scientific group.
- 4. Please indicate the impact of the activity on your annual earnings, by selecting one of the values provided. This indication has to be given also for past interests older than one year prior to the submission of the ADoI.

IX. OTHER RELEVANT INTEREST

IX. Other relevant interest	Period ¹ From/To (Month/Year)	Organisation ²	Subject matter ³	Impact on annual earnings ⁴
	May 2021	French National Research Agency (ANR)	Expert scientific reviewer for research projects proposed for funding by ANR	□ 0% ⋈>0% but <5% □>5% but <25% □>25%

- 1. Please specify the relevant period of time each activity took place in month/year.
- 2. Please indicate name, legal nature and location of the organization.
- 3. Please indicate any interest not falling under the other eight categories above (such as prizes, gifts, awards and hospitality) and relevant for the purposes of the EFSA decision on Competing Interest Management. Please provide a description of the interest, such as the subject matter of the activity (e.g. GMO, pesticides, feed, etc.), your precise role, tasks, responsibilities, deliverables and, if any, the context in which the activity takes place, the field of activities of the organisation and how these relates to the remit of EFSA and of the EFSA relevant scientific group(s).

4.	Please indicate the impact of the activity on past interests older than one year prior to the	your annual earnings, by selecting one of the values provided. This indication has to be the submission of the ADoI.	e given also for
I con	firm that:		
\boxtimes	I think I do not have a conflict of	interest with respect to my activity(ies) at EFSA	
	OR		
		est with respect to the following EFSA	and for
	•		_ and for -
	eby declare that I have read the <u>EFSA</u> pendence and that the above declarat	A <u>Decision on Competing Interest Management</u> implementing EFSA's Poltion is truthful and complete.	icy on
Date:	20/11/2023 :S	ignature:	

If you need more sheets to declare your interests, do not hesitate to use blank ones or to ask for them, but please sign each one of them and attach them to this form.

Note regarding the processing of personal data:

Ι

EFSA processes all Declarations of Interests (DoIs) in accordance with Regulation (EU) 2018/1725. DoI processing is necessary in order to safeguard the independence of EFSA and enable the Authority to carry out its mission and comply with its obligations under Regulation (EC) No 178/2002.

The Executive Director of EFSA is the data controller with respect to the handling of DoIs.

Concerned individuals have the right to access, rectify, erase and object to the processing of their ADoI at any time. Nevertheless, for certain categories of individuals (e.g., experts), it may be a mandatory requirement to submit a DoI to EFSA so as to verify the absence of conflicts of interests and thus protect the independence of EFSA. Concerned individuals will be contacted if EFSA becomes aware of information that is not consistent with the declared interest such as on the occasion of compliance monitoring activities outlined in the relevant Standard Operating Procedure.

Certain ADoIs shall be made publicly available in accordance with Article 38(1)(d) of Regulation (EC) No 178/2002. Furthermore, ADoIs may be transferred to bodies in charge of monitoring, auditing or inspection in conformity with EU Law.

The conservation period for ADoIs per category of data subjects is 10 years from the date of submission of the relevant ADoI.

Concerned individuals may direct any queries regarding personal data processing by EFSA to the data protection officer DataProtectionOfficer@efsa.europa.eu
They are entitled to submit a complaint at any time to the European Data Protection Supervisor: http://www.edps.europa.eu

The legal basis for ADoI processing is provided for in Articles 22, 37 and 38 of Regulation (EC) No 178/2002.