

# Declaration of interests

*(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 : **Andrew Hart**

Title: **DR.**

Profession : **Self-employed scientific consultant**

## Current EFSA Involvements

- Hearing Expert - AHAW Panel Experts (2018-2024)
- Hearing Expert - PLH Panel Experts (2018-2024)
- Hearing Expert - CEP Panel Experts (2018-2024)
- Hearing Expert - BIOHAZ Panel Experts (2018-2024)
- Hearing Expert - CONTAM Panel Experts (2018-2024)
- Hearing Expert - WG/P/GMO/2018/04 - GMO Applications CompERA 2018-2024
- Member - WG/P/CEP/2018/03 - WG on BPA re-evaluation
- Member - WG/P/SC/2018/01 - Cross cutting WG uncertainty
- Hearing Expert - WG/P/FAF/2019/01 - WG on Guidance Update on Flavourings
- Hearing Expert - WG/P/AHAW/2018/07 - Panel SWG African swine fever
- Hearing Expert - WG/P/CONTAM/2020/0 - CONTAM WG on nitrosamines in food
- Hearing Expert - WG/U/PREV/2018/01 - EFSA WG on Revision of the EFSA (2009) Guidance Document Risk assessment for Birds and Mammals
- Member - WG/U/PRES/2021/01 - Cumulative Risk Assessment (CRA) of pesticides
- Hearing Expert - WG/P/CONTAM/2021/03 - Grayanotoxins in honey

## Interests

### I. Financial investments

No interests

### II. Managerial role

No interests

### III. Member of a scientific advisory entity

No interests

## IV. Employment

Period: **01/04/2015 - 01/12/2017**

Organisation: **Fera Science Limited**

Impact on annual earnings: **>25%**

*Subject matter:* From 1 April 2015, Fera moved from being a wholly-owned agency of UK Government (Defra) to Fera Science Limited, a joint venture between Capita (75% shareholding) and Defra (25% shareholding). This new arrangement meant that Fera Science Limited is legally classified as private sector overall, but continues to provide independent evidence/advice to UK government as well as commercial services. The funding profile for Fera Science Ltd will be dominated by public sector funding, at least in the medium term. My role in the new organisation was unchanged from my role in the former organisation (Fera): to develop and apply risk and uncertainty analysis in the areas of food safety and environment. As part of this, I contributed to an EU-funded project (EuroMix) which is developing new testing strategies and risk assessment approaches for chemical mixtures, including pesticides. My contribution to EuroMix involved developing approaches to take account of uncertainty in all aspects of mixture risk assessment, including the assessment of CAG membership and how that is used in the risk assessment. I have no official or unofficial responsibility for or involvement in any aspect of risk management.

## V. Occasional consultancy

Period: **01/10/2018 - 01/02/2019**

Organisation: **Vlaamse Raad voor Dierenwelzijn**

Impact on annual earnings: **0%**

*Subject matter:* Non-remunerated contribution to the work of an expert working group of SAPEA, producing a report for the European Commission on the subject 'Making sense of science'. In response to a personal request from the chair of the working group, I provided draft text for the report on two subjects: definitions of uncertainty, and how scientists can assess and communicate uncertainty when giving advice to policy makers. I did not participate in any meetings of the working group while they were drafting the report, but did participate in a meeting in Berlin in February 2019 where other scientists were invited as peer reviewers to comment on the draft report, and subsequently submitted a revision of my contributions.

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Period: **01/02/2018 - now**

Organisation: **A & A Hart Ltd**

Impact on annual earnings: **>25%**

*Subject matter:* This interest started in February 2018. A & A Hart Ltd is a company set up on 6 February 2018 by myself and my wife as the sole shareholders and Directors, with the sole purpose of undertaking training and providing consultancy advice on the use of uncertainty analysis and expert elicitation in risk assessment. It was set up because I am required by lead contractor Karolinska Institute to have a company in order to deliver my role as a subcontractor in a training contract with EFSA. I am using it also for other contracts for EFSA, where I am a subcontractor to University of Strathclyde providing training and support

services on expert knowledge elicitation. I will also use the company to conduct other future work where EFSA or the European Commission is the end customer. Neither I nor A&A Hart Ltd will do any work for industry customers or private funding now or in the future. In March 2019, I developed and delivered a one-day training workshop for the UK government's Food Standards Agency (FSA) on the subject of separating variability and uncertainty in risk assessment and communicating uncertainty. This work was funded by FSA through a contract with A&A Hart Ltd, and is consistent with the company policy described above. In December 2020-February 2021 I undertook work to prepare and implement an expert knowledge elicitation on African Swine Fever for the EFSA AHAW Panel. This work was conducted by A&A Hart Ltd as a subcontractor to Strathclyde University, and is consistent with the company policy described above.

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Period: **01/10/2017 - 01/01/2018**

Organisation: **Professor A O'Hagan Ltd.**

Impact on annual earnings: **<5%**

*Subject matter:* I assisted with the delivery of a short course on expert elicitation using SHELF organised by Prof O'Hagan on 8-10 January 2018. The course was advertised on the internet at <http://tonyohagan.co.uk/shelf/CourseJan18.html>, where the course content is described, and registration was open to the public. Although listed as a 'tutor' I did not do any teaching or give any advice. My only task in the course was to participate in a role-playing exercise, pretending to be an 'expert' in various subjects, so that course participants could practice facilitating an elicitation. I undertook this work as an independent consultant, following my retirement from Fera Science Ltd. on 31/12/2017 and it was completed on 10 January. The SHELF course is being re-run in the future but I will not be involved in this. I have never had any involvement with the other activities of Professor A O'Hagan Ltd, which are described at <http://www.tonyohagan.co.uk/consult/index.html> and include projects in the nuclear industry, asset management, health economics and drug development. This interest therefore ended in January 2018.

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Period: **01/01/2013 - 01/12/2017**

Organisation: **EFSA, European Food Safety Authority (Italy)**

Impact on annual earnings: **between 5% and 25%**

*Subject matter:* As part of my employment by Fera I provided a 2 day training course (repeated 6 times between 2013 and 2015, plus a further four courses in 2015-16) for EFSA on approaches to variability and uncertainty in risk assessment. I also led a consortium providing training on expert knowledge elicitation (EKE) to EFSA, and was a partner in another consortium developing e-learning software for EKE. Fera was lead partner for 4 new framework contracts to provide EKE training to EFSA in 2017 and I was technical lead for Fera in those contracts (OC/EFSA/AMU/2016/03 LOTS 1-4).

## VI. Research funding

No interests

## VII. Intellectual property rights

No interests

## VIII. Other memberships or affiliations

No interests

## IX. Other relevant interest

Period: **01/05/2021 - 01/05/2021**

Organisation: **Society for Environmental Toxicology and Chemistry Europe**

Impact on annual earnings: **0%**

*Subject matter:* I was invited in my personal capacity to give a presentation and participate in a panel discussion which was organised as part of SETAC Europe 31st annual meeting 3-6 May 2021 <https://europe2021.setac.org/>. The meeting was open to all participants in exchange for a fee (which was waived for invited speakers). Information on registration and fees was provided on the website <https://europe2021.setac.org/registration/register/>. The meeting was virtual and included a variety of learning, networking and training opportunities in environmental toxicology and chemistry. It was attended by scientists, risk assessors, regulators and managers from academia, business and government. I participated only in the session on 'How can we as scientists communicate different types of uncertainties effectively when advising policy'. I was asked to provide a recorded presentation on 'Developing improved approaches for the analysis of evidence and uncertainty and applying them to different areas of health and environmental risk' and participate in the associated live panel discussion at 1430-1530 CEST on 5 May 2021. The speakers/ panelists received questions for the panel discussion ahead of time. After the panelists have had a chance to answer, the questions were put to the audience. The overall aim of the session was to discuss ways of dealing with differences in tolerance for risk and uncertainties in panel deliberations, in order to strengthen the role of expert panels and to allow chemicals regulation to be as robust as possible.

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Period: **01/01/2016 - now**

Organisation: **various**

Impact on annual earnings: **0%**

*Subject matter:* Participation in various scientific workshops, meetings and conferences, including giving presentations and acting as a chair or rapporteur in some cases. Time spent on these activities was covered by my employer during my employment at Fera, and was in my own time after I retired on 31/12/17. In many cases the cost of travel and/or subsistence was wholly or partly reimbursed by the organisers of the event (identified below). The following list covers the last 5 years, in reverse chronological order. European Commission Group of Chief Scientific Advisors Sounding Board Meeting on Making Sense of Science (Brussels, 27 March 2019). SAPEA workshop on microplastic pollution (Berlin, 5 October 2018). SAPEA pesticides expert elicitation workshop (October 2017) and workshop on risk perception and acceptability of human exposure to pesticides (December 2017), as input to the High Level Group's report on the 'refit' of EU pesticides regulations.

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## User Agreement

I confirm that:

- I think I do not have a conflict of interest with respect to my activity(ies) at EFSA
- ~~I think I have a conflict of interest with respect to my activity(ies) at EFSA~~

Remarks:

I hereby declare that I have read the [EFSA Decision on Competing Interest Management](#) implementing EFSA's Policy on Independence and that the above declaration is truthful and complete.

Doi submitted on: 04-01-2022 - 13:59 (UTC)

Signature: SIGNED

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## Note regarding the processing of personal data

EFSA processes all Declarations of Interests (Dols) 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 Dols.

Concerned individuals have the right to access, rectify, erase and object to the processing of their ADol 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 ADols shall be made publicly available in accordance with Article 38(1)(d) of Regulation (EC) No 178/2002. Furthermore, ADols may be transferred to bodies in charge of monitoring, auditing or inspection in conformity with EU Law.

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

Concerned individuals may direct any queries regarding personal data processing by EFSA to the data protection officer [DataProtectionOfficer@efsa.europa.eu](mailto: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 ADol processing is provided for in Articles 22, 37 and 38 of Regulation (EC) No 178/2002.