

## 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:** TOLDRA, Fidel

**Title:** Prof.Dr.

**Profession:** Research Professor (PhD Chemistry)

**Current EFSA involvements:** Member-CEF Panel 2011-2014 (CEF), Chair-Enzymes WG (CEF), Chair-Processing Aids WG (CEF)

Nature of Activities	Period	Organisation	Subject matter
<b>I. Economic interest</b>			NO INTEREST
<b>II. Member of a management body or equivalent structure</b>	11/2003 - 05/2012	-Name: Competence Centre for Scientific Excellence on Meat Products (CECOC-PTC), non-profit organisation	Member of Management and Directive boards as a non-paid activity (Honorary membership) for the design of major research activity on meat products for the groups involved. CECOC-PTC (Centre of scientific-technological competence on processed meat products) was created in 2003 as a non-profit official excellence network of public and private units by the Ministry of Science and Innovation (currently Ministry of Economy and Competitivity) to stimulate R+D in meat products with official funding. However, the funding did not arrive and only a few meetings were held by the end of 2003 and early 2004 but no more activity after then due to lack of any money. The activity does not overlaps with the CEF Panel nor with the Enzymes WG nor the Processing Aids WG. In fact, there was a lack of any technological or scientific activity and thus no possibility for overlapping with EFSA activity in general.

	04/2007 - 06/2008	-Name: Foundation 'Centre Agrofood Technolocial of Lugo' (CETAL), non-profit foundation	Member of Management board as a representative of central administration. It was a non-paid activity (Honorary membership). CETAL is a non-profit Foundation created by the Ministry of Agriculture and chaired by the Minister of Agriculture to create a Technology transfer centre in Galicia (northwest of Spain). During the initial 14 months, I was there as representative (nominated by my Institution CSIC) of the Central Administration. The centre was not existing physically yet when I left the board; we only discussed the architecture proposals for construction of the building, the land where it would be built and about the main goals such a centre should have. When I left, the construction of the centre was not initiated yet. The activity does not overlaps with the CEF Panel nor with the Enzymes WG nor the Processing Aids WG. In fact, there was a lack of any technological or scientific activity and thus no possibility for overlapping with EFSA activity in general.
<b>III. Member of a scientific advisory body</b>	01/2009 - now	-Name: Centre for Research on Public Health	Member of scientific advisory committee (honorary membership). The Centre belongs to the Health Department (Conselleria de Sanidad) of the local Valencian Government. Guidance on major lines of research activity on public health matters
	03/1993 - now	-Name: Vaquero Foundation for R+D on Pork Meat - non profit foundation	President of scientific advisory board. Honorary membership. Vaquero Foundation is a private non-profit Foundation regulated and monitored through the Spanish Ministry of Agriculture. Its activity is R+D on pork meat mainly focused on quality and especially nutritional aspects of pork meat. The activity is modest because it involves the economical support of postgraduate students (receiving 900€/month for one year) to develop research on such aspects and 3000€/year for laboratory expenses (chemicals, consumables, etc.) paid directly to my Institution. The last 3 years (2007-09) were focused on bioactive peptides in pork meat and the last grant enjoyed was finished in December 2009. The budget was lower than 5% of the total budget managed by me. The activity (research on nutritional aspects of pork meat) does not overlap with the CEF Panel, WG Enzymes or WG Processing Aids.
	02/2011 - 09/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Lactic acid on beef - EFSA-Q-2011-00032 (BIOHAZ)
	11/2008 - 07/2011	-Name: International Meat Secretariat - non profit association	Member of scientific advisory committee (Honorary membership). My involvement in the committee, during the term that I was there, was to propose to the Chair, who is the only member of the committee in contact with IMS, in two opportunities research topics mostly for PhD students of potential interest to improve knowledge on meat quality. So, there was no type of overlapping with my work at CEF Panel nor with the work on carcass treatments."
	07/2008 - 06/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - CEF Panel 2008-2011 (CEF)
	01/2010 - 05/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Chair - Irradiation WG (CEF)
	01/2010 - 10/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - WG on Irradiation of Food (BIOHAZ)
	01/2010 - 05/2010	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - WG on the revision of the guidance document on carcass decontamination (BIOHAZ)
	05/2003 - 06/2008	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Additives AFC Panel (AFC)

<b>IV. Employment</b>	11/1996 - now	-Name: Polytechnical University of Valencia	The legal remit of the entity/organisation is teaching and research. Associate Professor (part time job for teaching 3 hours/week) to teach Biotechnological processes in foods of animal origin within the Master on Food Science and Engineering. Tasks: Teaching This is a secondary minor part time job authorised by the Spanish Ministry of Public Administration.
	02/1987 - now	-Name: Consejo Superior de Investigaciones Cientificas, Public Institution belonging to the Ministry of Science and Innovation	The legal remit of the entity/organisation is research.  Research Professor for research tasks dealing with food chemistry and biochemistry and food analysis, especially focused on meat and meat products. Other tasks deal with training of PhD students as well as postgraduates and graduate students on training. This is full-time job. The organisation does not have an official responsibility to carry out risk management.
<b>V. Ad hoc or occasional consultancy</b>			NO INTEREST
<b>VI. Research funding</b>	03/2013 - now	-Name: Redondo Iglesias Inc., Laval-Quebec, Canada	The company produces dry fermented sausages in Canada. The subject of this research is the monitoring of Salmonella reduction, using an innocuous marker microorganism, along traditional dry fermented sausages processing. The deliverable is a study report. The activity does not overlap with the activity of the CEF Panel, WG Enzymes or WG Processing Aids. The funding received from the company is to cover the costs necessary for the study (chemicals, consumables, etc.) and is paid directly to my Institution (CSIC). The budget is much lower than 10% of the annual research budget managed by me.
	10/2012 - now	-Name: European Union, 7th Framework Programme	Research project funded by the EU 7th Framework Programme. The project is focused on the Beneficial effects of dietary bioactive peptides and polyphenols on cardiovascular health of humans. Official funding is from the European Commission. The activity does not overlap with the CEF Panel, the WG Enzymes or the WG Processing Aids.
	09/2012 - now	-Name: SPF (group Diana), Elven, France	The company investigates on petfoods for cats and dogs. The subject of this research is a PhD study on gustative components of interest in petfoods for cats. The main deliverable is the PhD thesis of the student who is paid directly by the company. The activity does not overlap with the activity of the CEF Panel, WG Enzymes or WG Processing Aids. The funding received from the company is to cover the costs necessary for the PhD research (chemicals, consumables, etc.) and is paid directly to my Institution (CSIC). The budget is lower than 10% of the annual research budget managed by me,
	06/2012 - now	-Name: Conselleria of Education, Formation and Occupation, Generalitat Valenciana	Research project funded by the local Valencian government under the Prometeo funds for research groups of excellence. The subject is research for developing rapid analytical techniques to control chemical markers that could guarantee the quality and safety of meat and meat products. The funding is submitted directly to my Institution (CSIC).
	01/2012 - now	-Name: Polytechnical University of Valencia (Spain)	The subject is focused on the analysis of proteolysis and lipolysis in dry-cured hams and the sensory evaluation of the final hams. The funding is paid directly to my Institution (CSIC).

	01/2011 - now	-Name: Incarlopsa /CDTI (Spanish Ministry of Economy and Competitivity)	Project to evaluate the effect of certain antioxidants in feed given to pigs, on the final biochemical and sensory quality of pork meat and dry-cured meat products. The funding for research is paid by the official institution CDTI (Ministry of Economy and Competitivity) to the company who transfers it to my Institution (CSIC). In any case, the annual budget is lower than 5% of the total annual budget managed by me. The activity does not overlap with the activity of CEF Panel, WG Enzymes or WG Processing Aids.
	01/1991 - now	-Name: Ministry of Economy and Competivity (formerly Science and Innovation)	Financial support for research projects on foods, especially meat and meat products, like dry-cured ham (salt reduction and sensors for quality detection, bioactive peptides). Funding is submitted directly to my Institution (CSIC).
	05/2010 - 08/2010	-Name: Florida	Sensory analysis of poultry burgers. Payment for research project made to my employer. I have got no financial benefit from this activity.
	12/2004 - 12/2009	-Name: Vaquero Foundation for R+D on Pork Meat	Financial support consisting on a 1 year scholarship for a postgraduate and 3000€/year paid to my Institution for the expenses of consumables and chemicals. The subject was research on pork meat and its nutritional relevance, basically fatty acids profiles and lately on active compounds like bioactive peptides. The last grant was finished on December 2009. The activity does not overlap with the activity of the CEF Panel, WG Enzymes or WG Processing Aids. In any case, the budget was lower than 5% of the total budget managed by me.
<b>VII. Intellectual property rights</b>	01/2006 - now	-Name: Consejo Superior de Investigaciones Científicas (CSIC), Public Organisation for R+D belonging to the Ministry of Science and Innovation	A patent on Dry-cured ham flavouring was filed but ordered by CSIC to be retired on early 2011 (stop paying annual fees) because of no expression of interest received. Anyway, the patent and its rights belongs to CSIC (official agency belonging to the Spanish Ministry of Science and Innovation) and CSIC paid for the fees till 2010. It is CSIC who negotiates and signs any agreement of transfer and who receives the earnings. Some money from such earnings might be paid by CSIC to the inventors of the patent but there was no arrangement made. There is no possible overlap with CEF activity since a yeast is used for fermentation and develop an attractive flavour which is a complex mixture of many volatiles mixed with meat proteins and salts. Since there is no isolation nor possible commercialisation of a given specific molecule, this is not overlapping with the work of CEF on applications for flavourings. Another patent on conductivity/dielectric sensors for dry meat products, with no overlapping with CEF activity. was recently filed.
<b>VIII. Other membership or affiliation</b>	10/2008 - now	-Name: Int. Academy of Food Science & Technology	Recognised as Fellow of the (non-profit) Academy
	01/1990 - now	-Name: American Chemical Society (ACS), American Meat Science Association (AMSA), Institute of Food Technologists (IFT), Non-profit associations	Member or Fellow of these associations dealing with food, meat, Non paid activity
	07/2009 - 06/2011	-Name: Int. Union of Food Science & Technology (IUFST)	Member of the Committee on Food Security and Spanish Representative at the Assembly (honorary, non-paid activities). Member as representative of CSIC. All these activities finished on 20 June 2011.
	10/2002 - 11/2009	-Name: European Federation of Food Science and Technology, non-profit association	Member of the Executive Committee. Guidance documents, policies.

<b>IX. Other relevant interest</b>	04/2013 - now	-Name: CLITRAVI (Liaison Center for the Meat Processing Industry in the European Union), Brussels, Belgium	Invited to give a 30 min scientific lecture on “Towards healthier meat and processed meats” within the Annual Assembly of CLITRAVI that will be held in Valencia, Spain, on the 15-16 May 2013. Honorary activity, no travel/lodging costs incurred because the meeting will be located on my home town.
	10/2005 - now	-Name: Elsevier, Private Publisher	European Editor of Trends in Food Science and Technology Acceptance of manuscripts, news, viewpoints, etc.
	03/2002 - now	-Name: Wiley-Blackwell; Francis & Taylor; Springer; Elsevier	Author, Editor, Associate Editor or co-Editor of books and encyclopedias dealing with food and nutrition Author of chapters on foods, including fish, meat and meat products.
	01/2012 - 08/2012	-Name: 16th World Congress of Food Science and Technology, IUFOST	Member of the Scientific Committee, the assigned role is the typical task to revise (accept or decline) the abstracts of posters and oral communications to be presented during the Congress. Also invited to give a lecture on bioactive peptides generated by proteolysis in foods of animal-origin.
	07/2005 - 01/2012	-Name: Bentham, Private Publisher	Editor-in-Chief of Current Nutrition and Food Science Acceptance of manuscripts.
	06/2009 - 12/2010	-Name: Wiley-Blackwell, Private Publisher	Section Editor of Journal of Muscle Foods, acceptance of scientific manuscripts
	12/2007 - 12/2008	-Name: WHO and FAO	Expert in the joint FAO/WHO Project to assess the benefits and risks of the use of chlorine-containing compounds and other disinfectants in food production and food processing
(Close family member)	10/2006 - now	-Name: Polytechnical University of Valencia	Food instrumental analysis.

**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: 09/04/2013      Signature: SIGNED**