

## 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:** HOUGAARD, Susanne

**Title:** Dr.

**Profession:** Toxicologist at the Danish EPA

**Current EFSA involvements:** Vice-Chair-PPR Panel 2012-2015 (PPR), Alternate member-Scientific Committee 2012-2015 (SC), Chair-Cumulative Assessment Groups of Pesticides (PPR), Member-PPR WG Relevance of Dissimilar Mode of Action for Cumulative Risk Assessment (PPR), Member-Peer Review of Scientific Report on International Frameworks Dealing With Human Risk Assessment Of Combined Exposure to Multiple Chemicals (EMRISK)

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>			NO INTEREST
<b>III. Member of a scientific advisory body</b>	05/2012 - 08/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - PPR Panel 2012-2015 (PPR)
	01/2012 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Alternate member - Scientific Committee 2009-2012 (SC)
	12/2011 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Vice-Chair - PPR Panel 2009-2012 (PPR)
	01/2010 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Toxicological relevance of pesticide metabolites (PPR)

	08/2009 - 04/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Chair - Toxicology of Pesticides (PPR)
	01/2011 - 11/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Chair - Steering group of project on dissimilar modes of action (PPR)
	08/2009 - 11/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - PPR Panel 2009-2012 (PPR)
	08/2009 - 10/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - PRAPeR - Mammalian Toxicology Meetings (PRAPeR)
	08/2009 - 11/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Invited expert - PRAPeR TC 04 - Mammalian Toxicology (13 January 2009) (PRAPeR)
	11/2007 - 11/2008	-Name: The European Medicines Agency (EMA)	Part of my work at the Danish Medicines Agency included membership of the EMA, Safety Working Party (SWP). The EMA SWP is a working group under the Committee for Medicinal Products for Human Use (CHMP). The SWP provides recommendations to the on al matters related directly or indirectly to non-clinical aspects of safety.

<b>IV. Employment</b>	04/2000 - now	-Name: The Danish EPA	<p>The Danish Environment Protection Agency (EPA) – division of Pesticides and Gene technology (P&amp;G) The legal remits of the Danish EPA, P&amp;G are:</p> <ul style="list-style-type: none"> <li>• Risk assessment and authorisations of pesticides and biocides.</li> <li>• Development of national guidance for regulatory risk assessment of Pesticides and Biocides</li> <li>• Development of regulation on pesticides and biocides in the EU and the administration of these EU-legislation</li> <li>• This does not include research activities, studies of pesticides in view of their authorisations and ownership of software/computational models used in the regulatory process</li> <li>• The Danish EPA uses publically available models for risk assessment of pesticides, but does not own models or software applicable in the regulatory assessment of pesticides</li> </ul> <p>The Danish EPA financially supports general research in effects of pesticides on the environment and on human health with the aim for reducing the impact of pesticides on environment and human health. However, the Danish EPA, does not select which project should be supported (this is done by the National Research Council). The Danish EPA manages the different projects by steering committees, where researchers and employees of the Danish EPA are participants.</p> <p>During my employment at the Danish EPA (P&amp;G) I have worked/I work as a toxicologist with the following duties:</p> <ul style="list-style-type: none"> <li>• Risk assessment of pesticides and biocides (biocides until medio 2010).</li> <li>• Quality assurance of the risk assessment of pesticides and biocides, in relation to national authorisations and/or Northern Zone authorisations. This work and the previous mentioned does not include risk management decisions at my position level.</li> <li>• Drafting of Annex I Draft Assessment Reports (DAR) section on mammalian toxicology</li> <li>• Commenting on other member states DARs and participation as a national expert for the government in expert meetings (PRAPeR)</li> <li>• Member of the steering committee on research projects on pesticides relating to impact on human health funded by the Danish EPA</li> <li>• Since 2011 technical support to the Chemicals Division of the Danish EPA on issues relating to endocrine disrupters and cumulative effects</li> <li>• The Danish EPA has initiated a project on the refinement of the cumulative risk assessment of pesticides and biocides at the Danish Technical University (DTU). The project is an in silico project developing computer-based methods (PBTk - physiology based toxicokinetics and QSAR - quantitative structure activity relationships) refine the cumulative risk assessment of pesticides and biocides. This project is in part based on data generated from the EFSA supported project on identification of cumulative assessment groups of pesticides at the DTU. I will be part of the steering committee.</li> <li>• From autumn 2011 I will be part of a steering group on two projects at the Danish Centre on Endocrine disrupters. The two projects are on combination effects/grouping of endocrine disruptors (animal studies on combinations of low doses of chemicals - including pesticides) and late combination effects of endocrine disruptors (animal study investigating the effects of in utero exposure on long term end points).</li> <li>• Since spring 2011 input to EU PARERE (preliminary Assessment of</li> </ul>
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			regulatory Relevance) under ECVAM (European Centre for the Validation of Alternative Methods), JRC (Joint Research Centre).
	11/2007 - 11/2008	-Name: Danish Medicines Agency	I was employed in the licensing division of the Danish Medicines Agency. The Danish Medicine authorise human and veterinarian medicines in Denmark and assess and evaluate medicines regulated by the European Medicines Agency (EMA).  As preclinical assessor I was mainly involved in drafting and assessing at EU level. The preclinical assessment involved the areas of pharmacology, pharmacodynamics, pharmacokinetics and toxicology.
<b>V. Ad hoc or occasional consultancy</b>	03/2009 - now	-Name: The Danish Health and Medicines Authority (previously the Danish Medicines Authority)	Temporary contracts for the Danish Health and Medicines Authority on the delivery of pre-clinical assessment reports (Danish rapporteurships) for human medicines under the central procedure.
<b>VI. Research funding</b>			NO INTEREST
<b>VII. Intellectual property rights</b>			NO INTEREST
<b>VIII. Other membership or affiliation</b>			NO INTEREST
<b>IX. Other relevant interest</b>	09/2012 - now	-Name: The Danish EPA, NIEHS (National Institute of Environmental Health Sciences), European Commission and other bodies/science institutions	Chairing at the workshop: Low dose effects and Non-monotonic dose responses for endocrine active substances: science to practice workshop
	06/2012 - 10/2012	-Name: EFSA	Chairing at the EFSA Scientific Colloquium XVII on Low-dose responses in toxicology and risk assessment
<b>X. Interests of close family members</b>			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: 23/01/2013      Signature: **SIGNED**