

# BIOGRAPHY

16/05/2010



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**Title and name**

Dr. Bernadette Christine Ossendorp

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**Nationality**

Dutch

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**Panel**

Plant protection products and their residues (PPR)

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**Education**

University degree in Chemistry (PhD) -1992 - University of Utrecht (Netherlands)

University degree in Chemistry (MSc) -1988 - University of Utrecht (Netherlands)

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**Scientific and risk assessment experience**

1. Biochemistry
2. Residues of plant protection products, their active substances and metabolites.
3. Dietary exposure assessment
4. MRL setting
5. Risk assessment of chemicals in food

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**Main scientific publications**

When working at the university as a PhD student and afterwards as post-doc, several papers and a book chapter on phospholipid transfer proteins have been published in international peer-reviewed journals. Since starting to work at RIVM the priority shifted from publishing in peer-reviewed journals to writing advisory reports, JMPR evaluations and EFSA opinions. For those, it is not easily shown what a specific individuals contribution has been. Below a selection of those documents to which the contribution was significant, in addition to some publications in peer-reviewed journals.

Boobis A.R., Ossendorp B.C., Banasiak U., Hamey P.Y., Sebestyen I. & Moretto A. (2008) Cumulative risk assessment of pesticide residues in food. *Toxicol. Lett.* 180, 137-150

2006 – present. Co-author of EFSA opinions on the safety of aldicarb MRLs (EFSA-Q-2006-38), on acute dietary intake assessment (EFSA-Q-2006-114), on the MRL for dieldrin on courgettes (EFSA-Q-2006-172), on cumulative risk assessment methodology (EFSA-Q-2006-160) and on a case study with compounds from the triazole group to test the proposed methodology for cumulative risk assessment (EFSA-Q-2007-183).

2000 – present. Co-author of JMPR Reports and Evaluations. See

<http://www.fao.org/agriculture/crops/core-themes/theme/pests/pm/jmpr/jmpr-rep/en/>

1998-present. Various advisory reports concerning the evaluation of pesticide residues and their dietary risk assessment, in assignment for the Dutch Board for the Authorisation of Plant Protection Products and Biocides (Ctgb; national and EU).

M.T.M. van Raaij, B.C. Ossendorp, W. Slob, M.N. Pieters. Cumulative exposure to cholinesterase inhibiting compounds: a review of the current issues and implications for policy. RIVM-report 320108001. Bilthoven 2005.

M.N. Pieters, B.C. Ossendorp, M.I. Bakker, W. Slob. Probabilistic modeling of dietary intake of substances. The risk management question governs the method. RIVM-report 320011001. Bilthoven 2005

T. van der Velde-Koerts, P.H. van Hoeven-Arentzen and B.C. Ossendorp. Guidelines for selection and presentation of residue values of pesticides. RIVM-report 613340007. Bilthoven, 2004

T. van der Velde-Koerts, E. Muller and B.C. Ossendorp. Classification of crops grown in or imported into the European Union for pesticide residue assessment. RIVM-report 613340006. Bilthoven, 2003

B.C. Ossendorp, G.T. Snoek and K.W.A. Wirtz (1994) Intracellular phospholipid-transfer proteins. In: "Current Topics in Membranes, Vol. 40: Cell Lipids" (D. Hoekstra, ed.), pp. 217-259. Academic Press, San Diego CA.

B.C. Ossendorp, G.P.H. van Heusden, A.L.J. de Beer, K. Bos, G.L. Schouten and K.W.A. Wirtz (1991) Identification of the cDNA clone which encodes the 58-kDa protein containing the amino acid sequence of rat liver non-specific lipid-transfer protein (sterol carrier protein 2). Homology with rat peroxisomal and mitochondrial 3-oxoacyl-CoA thiolases. Eur. J. Biochem. 201, 233-239