

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: CHEMALY, Marianne

Title: Dr.

Profession: Scientist - Head of HQPAP - Anses

Current EFSA involvements: Member-BIOHAZ Panel 2015-2018 (BIOHAZ)

Nature of Activities	Period	Organisation	Subject matter
I. Economic interest			NO INTEREST
II. Member of a managing entity or equivalent structure			NO INTEREST
III. Member of a scientific advisory entity			NO INTEREST

IV. Employment	01/2002 - now	-Name: French agency for food, environmental and occupational health safety, Anses	<p>Occupations during the last 5 years</p> <ul style="list-style-type: none"> - Head of the research unit Hygiene and Quality of poultry and pork products - Deputy Head of the research unit Hygiene and Quality of poultry and pork products (2004-2014) - Deputy responsible of the NRL of Salmonella - Deputy responsible of the NRL of avian botulism - Leader of scientific projects in poultry production - Workpackage leader and member of the steering committee of the EU project Campybro "Control of Campylobacter infection in broiler flocks through two-steps strategy: nutrition and vaccination" (FP7) (2013-2016) - Workpackage leader and member of the steering committee of the EU project Camchain "Biology and Control of Campylobacter in the chicken supply chain" (Emida Era-Net) (2012-2015) - Teaching and training courses in academic universities and technical institutes (international courses of microbiology at Pasteur Institute, master degree, veterinarians, technicians) - Daily application of EU provisions on surveillance and control of Campylobacter and Salmonella within a National Reference Laboratory <p>Research activities</p> <p>Prevalence and molecular epidemiology:</p> <p>Tracing the contamination of poultry productions by Campylobacter, Salmonella, and Listeria monocytogenes from farm to fork: prevalence, risk factor and assessment studies at the farm, processing and retail levels, molecular characterization (PFGE – MLST), comparisons with human isolates.</p> <p>Host-pathogen interactions:</p> <p>Virulence of Campylobacter isolates from the poultry chain (farms, slaughterhouses, retail) and from humans (LOS Typing, adhesion-invasion models in human cells)</p> <p>Modelling the transfer rate of Campylobacter from poultry products to the domestic cutting surfaces and relation with the virulence of the isolates</p> <p>Analysis of S. Senftenberg emergence in the poultry production</p> <p>Control measures:</p> <p>Studying the effect of additives on the shedding of Campylobacter and Salmonella in animal models (broilers, laying hens and turkeys)</p> <p>Studying the effect of different Salmonella and Campylobacter isolates on the colonization of chicken intestinal gut</p>
V. Occasional consultancy	05/2009 - 05/2009	-Name: WHO/FAO	<p>FAO/WHO Expert Meeting on Salmonella and Campylobacter in chicken meat</p> <p>FAO Headquarters, Rome, Italy</p> <p>4 – 8 May 2009</p>

VI. Research funding	03/2004 - now	-Name: EU	<ul style="list-style-type: none"> - Workpackage leader and member of the steering committee of the EU project Campybro "Control of Campylobacter infection in broiler flocks through two-steps strategy: nutrition and vaccination" (FP7) (2013-2016) - Workpackage leader and member of the steering committee of the EU project Camchain "Biology and Control of Campylobacter in the chicken supply chain" (Emida Era-Net) (2012-2015) - Workpackage leader and member of the steering committee of the EU project Baseline "Selection and improving of fit-for-purpose sampling procedures for specific foods and risks" (FP7) (2009-2013) - Task leader and member of the steering committee of the EU project "Poultryflorgut" (FP6) •Co-leader of the EU baseline studies conducted in France since 2004 for the estimation of Salmonella and Campylobacter prevalence in the poultry production at the primary and processing levels •Leader of the national baseline study for the estimation of Salmonella and Campylobacter prevalence and quantity in the broiler production at the retail level (2009) •Leader of the national baseline study for the estimation of Salmonella prevalence and quantity in the broiler production at the retail level (2010)
VII. Intellectual property rights			NO INTEREST
VIII. Other memberships or affiliations			NO INTEREST
IX. Other relevant interest			NO INTEREST
X. Interests of close family members			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: 16/04/2015 Signature: **SIGNED**