

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: CAPRI, Ettore

Title: Prof.

Profession: Professor

Current EFSA involvements: Member-PPR Panel 2012-2015 (PPR), Member-WG for preparing two scientific Opinions on the report of FOCUS ground water(2009) (PPR)

Nature of Activities	Period	Organisation	Subject matter
I. Economic interest			NO INTEREST

II. Member of a management body or equivalent structure	03/2011 - now	-Name: Research Center European Observatory for the Sustainable Agriculture (OPERA) of the Università Cattolica del Sacro Cuore	<p>Director of the Research Center European Observatory for the Sustainable Agriculture (OPERA) replacing the European Observatory for Pesticide Risk Analysis (OPERA).</p> <p>-Role: Director of the research center. Further clarification to the previous declaration the director is an academic role as leader of the scientific management of research center and its functioning acting the decision taken by the scientific committee and the steering committee (art. 4 of the statute). There is no role on the financial administration of the center that is under the responsibility of the University administration (art. 8 of the statute). I do not receive funds, daily allowance or grant on my personal capacity also now that I cover this new position.</p> <p>-Official remit of the OPERA body. OPERA since March 2011 has a new title OSSERVATORIO EUROPEO PER L'AGRICOLTURA SOSTENIBILE (art.1 of the statute) . It is extending the research activities in the field of the sustainable agriculture that include the sustainable use of PPP but in a larger context of the greening agriculture inclusive of social, economic and ethic aspects (art. 2 of the statute).</p> <p>-Legal basis. No change from the previous added interest. The legal basis is the Academia, the Università Cattolica del Sacro Cuore, my employer (see point VI of the DOI). The research center OPERA is not a scientific and administrative independent body but it is part of the University (art. 1 of the statute).</p> <p>-Funds (including chemical industries): No change from the previous added interest. Management of the funds are regulated by the national law and internal regulation of the university (art. 7 and 8 of the statute). Administrative and financial management are under the responsibility of the administration of the Università Cattolica del Sacro Cuore which is a separate body from OPERA. I do not receive funds in my personal capacity. I do not participate in the financial negotiation with the sponsors but I report to them the scientific output of the research carried out.</p> <p>Due to text restriction the articles of the statute mentioned and ordered in the above text have been sent by email to the PPR panel coordinator.</p>
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	09/2009 - 02/2011	<p>-Name: Research Center European Observatory for Pesticide Risk Indicator (OPERA) of the Università Cattolica del Sacro Cuore</p>	<p>Director of the research centre European Observatory on Pesticide Risk Analysis (OPERA) .</p> <p>Scope of the research center (further clarification): OPERA deals with the assessment/monitoring of the implementation of the Sustainable Use Directive in Europe. This include the implementation of the Good Agricultural practices, IPM, measure for reducing pesticide contamination, risk indicator, educational programme. The research activity is based on sponsorships from different sources, public (local and regional administrations, academia, governative, european commission), private (stakeholders associations). Sponsorship are managed by the adinistration of the university.</p> <p>Role of the Director: OPERA is legally represented by the Rector. The director is a member of the steering committee nominated from the Rector with a proposal delivered by the Steering Committee. The Director is in charge four years. He is only responsible of the scientific projects approved by the Steering Committee (Scientific Management). The financial administration of the activities is a remit of the University. The director, today Ettore Capri, has no financial relationship with the sponsors and with the administration department of the university. As director of the research center Ettore Capri has no direct and indirect income because his activity is an academic activity as Professor with a full time contract (see Italian regulation of the Italian Ministry of the Education and Research). Ettore Capri manages the research programs with his specific competence and expertise in soil science, agronomy, ecotoxicology, pesticide sciences, risk assessment & communication organising the activities of staggers, PhD students, junior scientists. In addition Ettore Capri is responsible of the scientific dissemination activities including worskhops, round tables, seminars and conferences.</p>
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	09/2009 - 02/2011	<p>-Name: Research Center European Observatory for Pesticide Risk Analysis (OPERA) of the Università Cattolica del Sacro Cuore</p>	<p>Member of the Steering Committee (Direttivo) of the Research Center OPERA.</p> <p>-Role: Member of the Steering Committee acting as Director (see description in the above subject). Responsible of the scientific management and of the research center functioning (art. 5 of the Statute). There is no role on the financial administration of the center that is under the responsibility of the University administration (art. 8 of the statute). I do not receive funds, daily allowance or grant on my personal capacity.</p> <p>-Official remit of the OPERA body. OPERA is the acronym of the research center; full title is EUROPEAN OBSERVATORY ON PESTICIDE RISK ANALYSIS. OPERA is doing research activities in the field of the sustainable use of PPP main in the field of the ecotoxicology and risk prediction (art. 2 of the statute).</p> <p>-Legal basis. The legal basis is the Academia (no profit organization), the Università Cattolica del Sacro Cuore, my employer (see point VI of the DOI). The research center OPERA is not legally a scientific and administrative independent body (art. 1 of the statute).</p> <p>-Funds (including chemical industries): Management of the funds are regulated by the national law and internal regulation of the university (art. 7 and 8 of the statute). Administrative and financial management are under the responsibility of the university administration. I do not receive funds in my personal capacity. I do not participate in the financial negotiation with the sponsors. I report to them the scientific outputs of the research carried out.</p> <p>The articles mentioned and ordered in the above text have been sent to the Panel coordinator due to the text restrictions in this window.</p>
III. Member of a scientific advisory body	02/2013 - now	<p>-Name: European Commission DG Research and Innovation</p>	<p>LOVE-TO-HATE is the name of the project "Pesticides: Felicity or curse for the soil microbial community" It is an Industry-Academia Partnerships and Pathways (FP7-PEOPLE-2012-IAPP). This project aims to introduce highly dynamic tools based on biotechnology in combination with chemical analysis of pesticides and their metabolites to shed light into those interactions and the factors deciding which way the balance will go (stimulation or inhibition). This will be achieved via collaboration of two industrial and three academic partners with complementary expertise in molecular microbial ecology, soil microbiology, pesticide metabolism and the establishment of a staff exchange scheme. This apart from the achievement of the scientific and technological goals of the project will facilitate technology transfer between partners and open communication channels between Academia - Industry. Further the project is expected to support increasing communication with standardization foundations (ISO) and EU policy making bodies regarding pesticides (EFSA)</p> <p>The Advisory Board is an external board which will be set up for the needs and duration of the LOVE-TO-HATE project. The AB will be composed of four top class scientists selected based on their expertise in the research area of the project. Both sectors, academic and industrial are represented in the AB to obtain a more comprehensive evaluation.</p> <p>The AB delivers advice during annual meeting, I act as member. The subject of the project is not addressing issue of the PPR panel.</p>

	01/2011 - now	-Name: SETAC	SETAC is the scientific society in environmental toxicology and chemistry. The EMAG-Pest (Environmental Monitoring Advisory Group on Pesticides) is one of the working group of the Society with the remit to advice good monitoring practices in the post-registration studies for the evaluation of environmental effects of Plant Protection Products. I am member of the advisory committee, the advisory committee has no legal entity, there is no rule in the decision process, the participation is free and at voluntaree basis, the expected output is a scientific paper and data base on scenario application. The deliverables are public for any stakeholders interested (student, scientist, etc).
	06/2009 - now	-Name: Ministry of Agriculture and Forestry	CPI is a committee that belong the Italian Ministry for the agriculture. The remit is to approve and develop the protocol for the certification of the Italian Pest Management food production. Those guidelines when implemented allow the armonization of the Integrated Pest Management Practices (IPM) between all the Italian Region Districts. CPI has no legal entity, the expected output are the guidelines (document) on the agronomic practice for the pest control. I am a member with the right to vote.
	01/2010 - 07/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - PPR Panel 2009-2012 (PPR)
	12/2011 - 03/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Chair - WG for preparing Opinion on clustering and ranking of emissions from protected crop systems to environmental compartments (PPR)
	04/2011 - 03/2012	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Predicting environmental concentrations of substances in soil for the revision of the GD persistence in soil (PPR)
	01/2010 - 12/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - WG Ecotoxicological Effects (PPR)
	05/2011 - 11/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Rapporteur (member) - WG for preparing Opinion on clustering and ranking of emissions from protected crop systems to environmental compartments (PPR)
	01/2010 - 11/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - WG Ecoregions (PPR)
	01/2010 - 06/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - revision of GD persistance in soil/Fate (PPR)
	01/2010 - 06/2011	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - new GD on emission from protected crops/Fate (PPR)
	07/2009 - 10/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - Annex II & III review WG (PPR)
	07/2009 - 09/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - revision of GD persistance in soil/ECOTOX (Bugs) (PPR)
	07/2009 - 09/2009	-Name: EFSA, European Food Safety Authority, Italy, Parma	Member - PPR Panel 2006-2009 (PPR)

IV. Employment	10/2002 - now	-Name: Università Cattolica del Sacro Cuore	<p>The University Cattolica del Sacro Cuore (UCSC) is classified by EC and Italy as High Educational Public Body and it is part of EFSA article 36 network. UCSC is the largest private university in Europe with a private administration and a public teaching staff.</p> <p>The legal remit of the UCSC is the Higher Education (academia) in different discipline such as Mathematics, Literature, Phisic, Pedagogy, Food Sciences, etc. These discipline are studied and divulgated in faculties (Piacenza, Cremona, Rome, Milano, Brescia and Campobasso). Faculties are organised in Institute and Department where specific aspect/subject of the discipline are studied. For instance I am professor in agricultural chemistry and I belong the Faculty of Agriculture and Food Science, in the group of the Istituto di Chimica Agraria ed Ambientale. This clusterisation is only a formality but there is no herarchical, administrative and financial meaning. The faculties and the institutes are not independent as legal, financial and administrative meaning.</p> <p>My formal activities is based in Piacenza and Cremona where I teach different courses in Risk Assessment and Food contamination. My position in University is full professor with the main task in teaching, and supervision of master, PhD thesis and research fellows.</p> <p>In Italy the education in the scientific discipline include research activities. The research in UCSC is sponsored by the italian ministry of the research, ministry of the environment, DG Environment, DG Research, other regional authorities and private sponsor throughout official agreement with the administration (rector). I cannot exclude that some of the research outputs produced in one of the research units of the university are used in authorisation and post-authorisation activities. Based on a financial assessment of the last year the private sponsorship received do not exceed 2% total budget for the research.</p> <p>The university is not involved in the regulatory assessment of pesticides, it has never developed and published risk assessment guidance or methodologies used in a pesticide regulatory process, it has no ownership or rights on software and/or computational models used in regulatory process.</p> <p>UCSC is in scientific network with CERZOO s.r.l. when certified studies are required from the EU and private research projects such as for GMO and GMM, for pharmaceuticals and plant protection products. CERZOO is a Small Medium Enterprise (SME) has an independent administrative management. CERZOO is an independent body that works in compliance with the international Good Laboratory Practices. This services are offered in the market to clients such as the UCSC.</p> <p>UCSC has no official capacity of Risk Management in authorisation of PPPs, MRL setting, control and monitoring activities.</p>
V. Ad hoc or occasional consultancy			NO INTEREST

VI. Research funding	03/2013 - now	-Name: Federconsumatori and Camera di Commercio di Piacenza	<p>PIACECIBOSANO Educational project for schools. It is a network for sustainable agri-food chain, for healthy and quality food in the territory of Piacenza The network has been created by Federconsumatori – national consumer NGO - to promote the territorial development by informed choice of good quality and environmental friendly food . At the base of this project, there is a vision of the AGRI- FOOD CHAIN composed of research, production, transformation, trading, purchasing and final consumption. Communication as a "fil rouge" along the whole chain : this is the originality of Piacenza Sano. Activities refer to all the stages in the life cycle of the product: from the insights coming from research activities to production, distribution and purchasing of products, and also to the consumption's stages: how to preserve, prepare and finally dispose of food. This is a real integrated FOOD VALUE CHAIN, in which all the subjects - and their choices - are involved. In this project the deliverable is an educational programme for the schools. There is no income at personal level .</p>
	02/2013 - now	-Name: Federconsumatori and Ministry of Agriculture and Forestry	<p>PIACECIBOSANO stakeholder consultations The network for sustainable agri-food chain, for healthy and quality food in the territory of Piacenza The network has been created by Federconsumatori – national consumer NGO - to promote the territorial development by informed choice of good quality and environmental friendly food . This specific project is dealing to NETWORKING with 30 public and private subjects of the Piacenza's agro-food chain. Stakeholder analysis of this network is the knowledge baseline for further activities on food and sustainable consumption and production such education, development of sustainable programme. Deliverables of the projects is the collection of the needs and of the skills of the stakeholders as rationale of the educational and training programmes on sustainable food production and consumption,</p>
	10/2012 - now	-Name: European Commission DG Research and Innovation	<p>4FUN Project Project full title: " The FUture of FULLY integrated human exposure assessment of chemicals: Ensuring the long-term viability and technology transfer of the EU-FUNded 2-FUN tools as standardised solution ". The assessment of risks to human health from chemicals is of major concern for policy and industry and ultimately benefits all citizens. In this process, exposure assessment is generally considered to be the weakest point, as currently available tools show major flaws: (a) lack of integrated approach for assessment of combined stressors (i.e. a number of potential pollutants); (b) widespread use of 'worst-case' scenarios leading to over-conservative results; (c) lack of uncertainty/sensitivity tools that allow identifying the important exposure drivers. To overcome these drawbacks, the FP6 project 2-FUN produced prototype software containing a library of models for exposure assessment, coupling environmental multimedia and pharmacokinetic models. The objective of the 4FUN project is to further improve and standardise the 2-FUN tool and guarantee its long term technical and economic viability. This model is integrating internal and external exposure and will be applied mainly to contaminants as required by REACH legislation. This model is not intended to be used for plant protection products.</p>

	10/2012 - now	-Name: European Commission DG Research and Innovation	<p>The project named ECOPROWINE intends to:</p> <ul style="list-style-type: none"> - Minimise environmental impacts of wine production: Reduction of natural resources (water, raw materials), energy consumption, input of additives and co-adjuncts, quantity and pollution impact of wastes and wastewater and environment emissions (e.g. GHGs, nitrates) in the wine making process across its whole life cycle chain - Uptake and wide application of the Life Cycle and Cost Assessment (hereinafter LCA-LCC) methodology, which need incentives to penetrate significantly the market, in the wine making process - Implement cost-effective measures and technologies for improving, among others, wastewater, energy consumption, solid and gaseous residues and resource management - Develop a Life Cycle Wine Assessed label - Reinforce the commercial environmental appeal of the European wine - Foster compliance with the relevant regulatory framework
	02/2012 - now	-Name: Italian Ministry of Environment	<p>The project named "vitivinicoltura sostenibile" is aimed to develop indicators of sustainable development in vineyard farm (carbon water footprint, water footprint, social-economic-environmental indicators). Results are used to set specific ecolabel for wine.</p>
	10/2011 - now	-Name: European Commission DG Research and Innovation	<p>HEROIC (Health and Environmental Risks: Organisation, Integration and Crossfertilisation of Scientific Knowledge) is an EU project sponsored by EC in the framework of the 7th research programme. Università Cattolica with the research center OPERA is one of the partner of the consortium and I am the scientific responsible.</p> <p>The overall objective of the proposed coordination action HEROIC is to establish and co-ordinate a global network of European and international experts and stakeholders from different disciplines to establish stronger interfaces between human and environmental RA, between RA and risk management, between the various agencies and countries within the EU and between agencies and industry. These coordinating activities will result in enhanced sharing of knowledge, building consensus and development of clear, easily understood, transparent and unambiguous integrated RA procedures. Heroic deals with all the chemicals, including the PPP.</p>
	01/2011 - now	-Name: European Commission DG Research and Innovation	<p>BROWSE project (Bystanders, Residents, Operators and WorkerS Exposure models for plant protection products). Kick off meeting 31 January. It is an EU RTD project dealing to develop models and risk indicator for the new pesticide package. My role is to coordinate the WP for the development of indicator of the Sustainable Use Directive and contribute in the development of model for the inhalation exposure of bystanders and residents (volatilization processes). The fund is paid to my employer (Administration of the Università Cattolica del Sacro Cuore) and I do not receive funds in my personal capacity.</p>
	01/2011 - now	-Name: EFSA	<p>EFSA tender CFT/EFSA/2010/04 . Starting in January 2011 . My university (UCSC) is a member of the consortium. I have no role and no dependence with the staff involved. The project deals with cumulative human exposure, subject do not involve the WGs where I am involved.</p>

	01/2011 - now	-Name: Regione Lombardia, SPRiM, Syngenta, Suez, Dow Agrosciences	BEVISICURO project. National project starting 1st February 2011. It is a project awarding 4 grants for post-doc scientists (2 years each). Sponsored 50% Syngenta/DowAgroSciences and 50% Regione Lombardia. The objective is to develop good agricultural practice for the sustainable use of water and of the PPP to reduce environmental exposure and operator exposure in greenhouses and in rice paddy fields of the Lumbardy region. My role is the scientific direction and supervision of each sub projects. No administrative and financial involvement. The fund is paid to my employer (Administration of the Università Cattolica del Sacro Cuore) and I do not receive funds in my personal capacity.
	01/2011 - now	-Name: ECPA	TOPPS-PROWADIS project. It is an EU multi - partner project starting February 2011, with the aim to further reduce Plant Protection Products (PPP) losses to surface water. Main sponsors are EU LIFE (DG Environment http://ec.europa.eu/environment/life/) and ECPA (European Crop Protection Association). My University is subcontractor of the University of York, main partner. My role is scientific and I don't have administrative and economic involvement. My role is to supervise the scientific consistence of the project plan including the model parametrisation of the efficiency of Vegetated Filter Strips. One post-doc student is actively involved in the practical implementation then receiving the funding throughout my administration. Sub-contract funding administarted by my University is so distributed between this student grant and travel expenses. The fund is paid to my employer (Administration of the Università Cattolica del Sacro Cuore) and I do not receive funds in my personal capacity.
	01/2008 - now	-Name: European Commission DG Research and Innovation	EU RT&D projects in the feld of the environmental and human risk assessment by chemicals. These projects are not intended to work with pesticide but the concepts and the results might be transposed to the pesticide science. The actual projects carried out have been sourced by the European Commission in the 6th and 7th framework of research such as the project RISKCYCLE (Risk-based management of chemicals and products in a circular economy at a global scale - http://www.wadef.com/projects/riskcycle/) , 2FUN (Full-chain and UNcertainty Approaches for Assessing Health Risks in Future ENvironmental Scenarios - http://www.2-fun.org/), GENESIS (Groundwater and Dependent Ecosystems: New Scientific and Technological Basis for Assessing Climate Change and Land-use Impacts on Groundwater - http://www.bioforsk.no/ikbViewer/page/prosjekt/forside?p_dimension_id=16858&p_menu_id=16904&p_sub_id=16859&p_dim2=16859). As usual the consortium agreement and the contract for the above research are signed by EC and my university. I have no financial income.
	10/1991 - now	-Name: European Commission DG Research	Research project in the VI and VII Framework, LIFE project on risk assessment of xenobiotics, risk assessment for consumer and resident population, data collection, development of guidance documents, software development. The University is in the network of the collaborating Research Institutions with EFSA (art. 36) with contracts on going on different subjets. The legal representative is the Rector and my Administration whose sign the contract with the Commission. I don't take money in my own bank accounts, there is no conflict with the activities of Panel and, in the case of contract with EFSA I have no hierarchical relation with the scientist involved in these research projects.

	12/1987 - 12/2010	-Name: Agrochemical and chemical companies	Sponsor research activities supported by private company for study to be carried out in GLP (Good Laboratory Practice) compliance accepted by the Public Authorities. Support consist in grant, fellowship, instrumentation, consumables. In this research I deal as scientific director. There are no current activities sponsored by industries in conflict with the activity carried out in PPR panel. University negotiate the contract and gets the grant assigned in its own bank accounts. I don't take money in my own account.
VII. Intellectual property rights			NO INTEREST
VIII. Other membership or affiliation	01/2002 - now	-Name: SETAC	Scientific society dealing with hazard and risk assessment of chemicals. I pay a membership fee every year.
	01/2001 - now	-Name: Gruppo Italiano Fitofarmaci ed Ambiente (GRIFA)	GRIFA is an Italian scientific society on plant protection products and environment. It represents the network of scientists working in pesticide sciences in Italy. As the other national and international scientific society the remit is to deliver information for disseminating scientific output of the research inside and outside the network, organise conference and summer school, publish book on specific thematic. More information are available at http://www.grifa.org/ .
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: 13/03/2013 Signature: **SIGNED**