Monica RIVA			
Function:	Professor / Researcher		
Institution:	Universidade de Aveiro (UAVR)	□Funding Agency ☒ Programme Manager	
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Division	Dept. of Biology & CESAM- Centre for Environmental and Marine Studies		

Areas of Expertise:

Her research focuses on the effects of emergent chemicals and mixtures in the environment, looking at fate, behaviour and toxicity. She recently started the Horizon2020 NanoFASE project looking at fate of nanomaterials in the biota. She is member of the NanoFARM ERANET-SIINN consortium where the fate and effects of emergent agrochemicals are long-termed assessed. Susana Loureiro is member of the Advisory Group for Science for Environment Policies of the European Commission DG ENV. She is one of the MC members for Portugal in the COST Action ENTER ES1205. Researcher at the applEE- Applied Ecology and Ecotoxicology Lab. Co-author of about 97 publications in ISI index journals, with a h=20. (more information at http://www.cesam.ua.pt/susanaloureiro)

Selected 3 publications

Silva A.R.R., Cardoso D.N., Cruz A., Lourenco J., Mendo S., Soares A.M.V.M., Loureiro S. (2015) Ecotoxicity and genotoxicity of a binary combination of triclosan and carbendazim to Daphnia magna. Ecotoxicology And Environmental Safety. 115, 279-290.

Monteiro M.S., Pavlaki M., Faustino A., Rema A., Franchi M., Gediel L., Loureiro S., Domingues I., von Osten J.R., Soares A.M.V.M. (2015) Endocrine disruption effects of p, p '-DDE on juvenile zebrafish. Journal Of Applied Toxicology. 35, 3, 253-260.

Loureiro S., Svendsen C., Ferreira A.L.G, Pinheiro C., Ribeiro F., Soares A.M.V.M. (2010) Toxicity of three binary mixtures to Daphnia magna: comparing chemical modes of action and deviations from conceptual models. Environmental Toxicology And Chemistry. 29, 8, 17-16.

Short Description of your Institution:

University of Aveiro (UAVR) is one of the most dynamic and innovative universities in Portugal and one of the foremost institutions in terms of both teaching and research activities. UAVR has 14 Research Units and 4 associated laboratories within many different scientific areas, which include, among others, environmental studies, emergent chemicals' fate and behaviour. It is a privileged partner for companies and other national and international organisations with which the university cooperates in numerous projects and for which it provides important services. One of the UAVR associated laboratories is the CESAM (Centre for Environmental and Marine Studies), which comprehends six departments of UAVR. Some of CESAM goals are to develop and disseminate research in the field of environment quality, impact assessment and ecotoxicology in aquatic and terrestrial compartments.

Role in the project:

Ecotoxicity tests and mixture modelling approach. WP4 Ecotoxicology leader.

Date, 29 July 2016