Effects of pesticides on aquatic macrofauna in the field

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Curriculum vitae

Oleksandra Ieromina was born in Sevastopol (Ukraine) on September 6th 1986. From 2003 to 2008 she did bachelor studies in biology (specialization in "Plant Physiology and Biotechnology") at Tavrida National University named after V. I. Vernadskiy (Simferopol, Ukraine). Her bachelor thesis was conducted in collaboration with the Department of Ecological Physiology of Algae (Institute of Biology of the Southern Seas, Sevastopol, Ukraine) under the supervision of Dr. T.Y. Churilova and Dr. I.P. Oturina. Her Bachelor thesis focused on the dependence of microalgae photoadaptive responses on cell size. After finalizing her bachelor studies in 2008, Oleksandra was awarded with an Erasmus Mundus scholarship to participate in the joint Master course in Marine Biodiversity and Conservation (EMBC). The first two semesters of the Master course were based at the University of Algarve (Faro, Portugal). The courses of the next semester were undertaken at the University of Oviedo (Oviedo, Spain). Her Master thesis, supervised by Dr. L. Stemmann and Dr. L. Mousseau, was performed at the Oceanological Observatory of Villefranche-sur-Mer (UPMC/CNRS, France). In her Master thesis, Oleksandra investigated the effects of climate change on zooplankton communities of the North-West Mediterranean Sea. After completion of the Master course, Oleksandra joined the Institute of Environmental Sciences (CML, Leiden University) as a PhD researcher. Her PhD was part of the Environmental Chemoinformatics ECO project (Marie Curie Framework Program 7). From 2010 to 2015, Oleksandra conducted PhD research at CML under the supervision of Dr. M.G. Vijver, Prof. W.J.G.M. Peijnenburg and Prof. G.R. de Snoo. Her research focused on the effects of pesticides on aquatic macrofauna in the field.

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