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## **IN MEMORIAM**

This volume is dedicated to our colleague Dr. VESNA MILUN who was devoted to research of organochlorine pollutants in marine environment



DR. VESNA MILUN 1952-2021

In Split, on 19 January, 2021, at age of 69, Dr. Vesna Milun, Research Associate to the Institute of Oceanography and Fisheries in Split, passed away. We have suffered a great loss with departure of our colleague who was excellent scientist for organic pollutants in marine environment.

Our colleague dedicated her life to work by helping colleagues who found scientific and human support in her. Dr. Vesna Milun was born on December 3, 1952 in Split, Croatia.

She graduated at the University of Zagreb, Faculty of Natural Sciences (B. Sc. in Chemistry, 1983). Subsequently she obtained her master's degreeat the University of Zagreb, Faculty of Natural Sciences (M. Sc. in Chemistry, 1989). Dr. Milun has gained her Ph. Sc. in Biotechnology, (2012). at the University of Zagreb, Faculty of Food Technology and Biotechnology.

As postgraduate trainee she worked (1983-1986) in Division of Analytical Chemistry, Faculty of Natural Sciences on plasma spectrometry. She continued her work in Clinical toxicology laboratory, Institute for Medical Research and Occupational Health, at the University of Zagreb on position of researcher where she analyzed heavy metals in human biological samples using atomic absorption spectrometry (1986-1989).

Vesna Milun worked as professional associate in Analytical laboratory of National chemical industry company INAvinil, in town Split, Croatia, from 1989 to 1997. She also worked on the development and application of the method of atomic absorption spectrometry and gas chromatography for the determination of metals and vinyl chloride in industrial and wastewater.

Since 1997 until her retirement (at the end of 2017) she worked in Institute of Oceanography and Fisheries in Split, Laboratory of Chemical Oceanography and Sedimentology of the Sea. In the IOF she investigated organic pollutants in marine environment, mostly chlorinated pesticides and polychlorinated biphenyls in in mussels and sediment. Vesna gained proficiency testing and confirmation by participating in the inter-laboratory intercalibration IAEA / MEL program and in the IAEA / MEDPOL proficiency test. Her scientific work was crowned with a doctoral dissertation entitled "Monitoring of sea contamination by chlorinated hydrocarbons

in the Kaštela Bay using mussels as indicators", which she defended at Faculty of Food Technology and Biotechnology, University of Zagreb in 2012.

Professionally Vesna was improving in Switzerland (Course in atomic absorption spectrometry and gas chromatography), than in Japan (Individual training course in environmental monitoring - determination of organic pollutants in the aquatic ecosystem) and in Principality of Monaco where she also perfected her knowledge of the French language (Analysis of organic pollutants in biota and sediment).

Dr. Vesna Milun has published 36 original scientific papers and about 34 studies and reports, from which we have selected the most significant scientific papers.

Danijela Bogner, Ph.D. Institute of Oceanography and Fisheries, Split Laboratory of Chemical Oceanography and Sedimentology of the Sea

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