**CURICULUM VITAE**

**PERSONAL DATA**

• *name and surname:*Ingrid Ivančić

• *date and place of birth*: 27 April 1956; Rovinj, Croatia

• *institution*: Ruđer Bošković Institute, Center for Marine Research, G. Paliaga 5, 52210 Rovinj

• *phone and fax:*(052) 804743; (052) 804780.

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**EDUCATION**

1995. Ph.D. in Chemistry. University of Zagreb. “Long-term changes of oceanographic conditions and their influence to nutrients concentration in the Northern Adriatic " Dr. sc. Danilo Degobbis.

1985. M.S. in Oceanology. University of Zagreb. “Importance of organic phosphorus for the primary productivity in the Northern Adriatic " Dr. Sc. Sergije Kveder.

 1980. B.Sc. in Chemistry. Faculty of Chemical Engineering and Technology. University of Zagreb. “Comparison of two methods for analyses of hydrocarbons in marine organisms", Prof. Dr. Sc. Ivan Jakopčić.

1974. “Gymnasium” Rovinj

**LANGUAGES:** Italian, English, French

**EMPLOYMENT:**

1980. - Institute "Ruđer Bošković", Center for Marine Research, Rovinj.

**SCIENTIFIC AND APPLIED WORK:**

*Main field of interest*:

1. Cycling of organic matter in the marine ecosystem and the role of ectoenzymes in the nutrient supply for microbial requirement.

2. Long-term changes of hydrographic conditions and nutrient concentrations and the response of microbial community in the northern Adriatic.

3. Mechanisms of eutrophication and unusual events (hypoxia, anoxia, formation of mucilage).

The research was mainly performed in open waters of the northern Adriatic and limited coastal areas. (Western Istria coast, Rijeka Bay, Lim Channel).

In the framework of these topics I worked on the improvement of techniques for nutrients determination and I participated in numerous national and international calibrations of methodology for nutrient determination.

I regularly participated in research programs funded by the Ministry of Science and many national and international scientific projects (funded by NSF and Smithsonian Institution, USA; Alpe-Adria; UNEP etc.).

The work resulted in **34** scientific publications, of which **20** with international review and **17** scientific notes and extended abstract. I attended about **20** scientific congresses.

I participated in writing reports for the national and international research programs.

**EDUCATIONAL WORK:**

From 2010 I am teaching at the recently established study of the Marine Sciences at the University of Pula:

I. Ivančić - Nutrient **Cycle**

**I. Ivančić - Oceanographic Methods and Techniques**

M. Najdek, I. Ivančić, M. Blažina - Analytical Chemistry and Instrumental Methods

**M. Najdek, D. Fuks, I. Ivančić - Cycle of Organic Matter and Eutrophication**