

**Prof. Dr. JURE MARGETA P.E.**

*Personal:*

Birthday: 6 June 1950, Osijek, Croatia. Married. Three kids. Current status Professor Emeritus at University of Split, Croatia.

*Education:*

- Graduate of University of Zagreb, Zagreb, Croatia, 1974. Bachelor of Science in Civil Engineering in Hydro technical specialty.
- Graduate of University of Zagreb, Zagreb, Croatia, 1980. Master of Science in Civil Engineering. Major subject of water resources planning and management with a specialty in urban water system. Thesis topic: "The Convective diffusion of the effluent without interaction with the primary flow".
- Ph.D. Graduate of University of Zagreb, Zagreb, Croatia, 1983. Major subject of water resources systems analysis with specialty in water quality and modeling techniques. Dissertation topic: "Determination of the optimal protection from pollution by applying linear programming and simulation".
- Ph.D. study completed at Colorado State University, Fort Collins, Colorado, 1982. Major subject of waters resources systems analysis with specialty in water quality.
- Postdoctoral study with Fulbright scholarship at Colorado State University, USA, 1998.
- Completed several international courses and specializations.

*Professional:*

Teaching, research, consulting and designing in the field of water resources, urban water systems and environmental engineering. Primary interest and work in water resources system engineering, urban water system management, water resources management, water conservation and environmental impact assessment, water heritage, Romans water system. Registries as professional engineer of Croatian Association. Member of Technical Academy of Science of Croatia (HATZ).

*Experience:*

Since 1978 until 2020 was employed by Faculty of Civil Engineering, Architecture and Geodesy Split. Work as lecturer and head of department in the Department of Water Resources and Environmental Engineering teaching graduate courses and conducting research, planning and designing project in water resources system engineering, urban water systems planning and management and water resources planning and management. Served as Principal and co-Principal Investigator for numerous research projects in the fields of Urban Water System Management, Water Resources System Engineering, Planning and Management, Climate Impacts Assessment, including Ancient Urban Water Systems. Work as guest lecturer at University of Zagreb, Croatia, Mostar and Sarajevo in Bosnia and Herzegovina, and shortly at Colorado State University. From 1984 to 2000 part-time work for UNEP-MAP/PAP Center managing the Priority Action Program for the water resource management in the Mediterranean Region. Also work as consultant for WHO, UNEP, FAO, World Bank, European Investment Bank, European Bank and as EU scientific projects evaluator.

*Publications and patents summary:*

Author of the books (9);

Chapters in the book s (16);

Lecture notes and handbooks (17)

Scientific papers cited in CC basses (31)

Scientific papers in other journals (58)

Papers in other journals (31)

Scientific papers in conference proceedings with international peer review (39)

Other papers in conference proceedings with peer review (39)

Other papers in conference proceedings without peer review (6)

Abstract in conference proceedings (6)

Other papers (35)

Patents (3)