

Branko Vujasinović

On the Occasion of His 80th Birthday



Branko Vujasinović was born on January 23, 1927 in Glina. He completed primary school in Glina, and attended the first three grades of secondary school in Srijemski Karlovci, and the fourth grade in Glina. He attended the Surveying Department of Secondary Technical School in Zagreb from 1943 to 1947. In the autumn of 1948, he enrolled into extracurricular study program with Geodetic Department of the Technical Faculty in Zagreb. He graduated in 1955 with a diploma thesis *Joint Adjustment of Triangulation and Polygonometry by the Method of Indirect Measurements*. In 1966, he attended advanced training in Wageningen in the Netherlands at an international post-graduate course in the field of drainage and melioration, particularly application of pipe drainage. In 1970, he was an attendee of an expert journey around USA reviewing performed works from the field of water building, flood defence, drainage, river regulation and delta regulation of big rivers and building of water power plants.

He began his career with the company Geozavod in Zagreb in 1947. After dissolution of that company in the spring of 1952, he was moved to the Ured za triangulaciju (Triangulation Office). From 1953 to 1957, he worked in Vodna zajednica Krapina, from 1957 to 1967 he worked in the company Projekt in Zagreb, and from

1967 to 1975 he worked in Direkcija za Savu. According to water regulation law, the new organization of water economy in Croatia transformed the Direkcija za Savu into Opće vodoprivredno poduzeće (OVP) Zagreb, where he continued to work to the end of his working career, that is, until retirement in 1987.

During his 40 year long career he worked on mapping, making maps and plots of cities and other areas, tacheometry, orthogonal, levelling, projecting river regulations, meliorations, roads and railroads. It has to be emphasized that he performed not only all geodetic works but also hydro-technical ones, with regards to projecting and regulation of brooks and rivers, draining, flood defence, meliorations, watering and similar, and the greater part of it was performed in cooperation with professor D. Srebrenović.

From 1974-76 he was in Iran at the works of supervision of a great melioration project. He was an author of a number of expert reports, opinions and expertises and of around 20 different projects.

After retirement, he is collecting historical records and is publishing in the field of water history and water regulation and water economy at the territory of Croatia. He was particularly interested in persons who were active in hydro-technical works and water economy design in the territory of Croatia. He was very productive in this field, and has published around 120 professional papers and articles. He often utilizes cartographic representations in his papers. His writings that contain biographic and bibliographic data on engineers, particularly about hydro-technicians in Croatia, amongst which there were a great number of Croatian cartographers, should be particularly emphasized. He writes historical texts on Glina, and he has made several family trees.

The crown of B. Vujasinović's work is most probably his book *Outstanding Personalities in the Croatian Water Economy through History (Istaknute osobe u hrvatskom vodnom gospodarstvu kroz*

povijest). The book was published by Croatian Association for Drainage and Melioration (Hrvatsko društvo za odvodnju i navodnjavanje) in 2007 in Zagreb. The book is in Croatian, hardbound and it has 200 pages; after the preface, acknowledgments and introduction, there are following main chapters: Outstanding persons' biographies, Outstanding persons without biographies, and Important institutions and other subjects in the history of Croatian water economy. The book ends with an index and basic information about the author. By this book, B. Vujasinović has shown "that people, particularly educated ones, and skilful masters, are the most important subjects of economy and that their works have a meaning greater than different temporary forms of society that were changed so many times in the territory of Croatia" (an excerpt from the Preface).

B. Vujasinović participated at a few geodesists', hydrologists' and hydro-technicians' and ameliorators' conferences. He was an active member of Geodetic Society, Association of Civil Engineers, Association for Drainage and Watering and of Hydrology Association. He received a memorial award for a longstanding successful work in Geozavod and geodetic profession, a meritorious member chart of the Civil Engineers and Technician Association of Yugoslavia for outstanding contribution in the civil engineering development and acknowledgement for contribution to work and development of Croatian Association for Drainage and Watering.

Much more information about the work and life of Vujasinović, as well as a list of his publications can be found in the article by M. Kolar-Dimitrijević: U povodu osamdesete godišnjice života Branka Vujasinovića, dipl. ing. geod., Hrvatske vode, 2007, br. 58, 52-57

Congratulations to our colleague Branko Vujasinović on the occasion of his jubilee, with wishes to continue his study and publishing with equal passion.

Miljenko Lapaine

Branko Vujasinović

U povodu 80. rođendana

Branko Vujasinović rodio se 23. siječnja 1927. u Glini. Pučku školu završio je u Glini, prva tri razreda gimnazije pohađao je u Srijemskim Karlovcima, a četvrti u Glini. Geometarski odjel Srednje tehničke škole u Zagrebu pohađao je od 1943. do 1947. U jesen 1948. upisao se na izvanredni studij na Geodetskom odjelu Tehničkoga fakulteta u Zagrebu. Diplomirao je 1955. obranivši diplomski rad *Zajedničko izjednačenje triangulacije i poligonometrije metodom posrednih opažanja*. Godine 1966. usavršavao se u Wageningu u Nizozemskoj na međunarodnom poslijediplomskom tečaju iz područja odvodnjavanja i melioracija, posebno primjene cijevne drenaže. Godine 1970. na višemjesečnom je stručnom putovanju po SAD-u na pregledu izvedenih radova iz područja vodogradnji, obrane od poplave, odvodnje i melioracija, regulacija rijeka i uređenja ušća velikih rijeka te izgradnje velikih hidrocentrala.

Počeo je raditi u poduzeću Geozavod u Zagrebu 1947. godine. Po rasformiranju Geozavoda u proljeće 1952. premješten je u Ured za triangulaciju. Od 1953. do 1957. radi u Vodnoj zajednici Krapina, od 1957. do 1967. u poduzeću Projekt u Zagrebu, od 1967. do 1975. u Direkciji za Savu. Prema Zakon o vodama, nova organizacija vodoprivrede u Hrvatskoj transformira Direkciju za Savu u Opće vodoprivredno poduzeće (OVP) Zagreb u kojem nastavlja raditi sve do mirovine u koju odlazi 1987. godine.

Tijekom svojeg 40-godišnjeg djelovanja radio je na kartiranju, izradi planova i nacrtu gradova i drugih područja, tahimetriji, ortogonalu, nivelmanu, izradi projekata regulacija rijeka, melioracija, cesta i željezničke pruge. Mora se istaknuti da je obavljao ne samo sve geodetske nego i hidrotehničke radove u vezi s projektiranjem i regulacijama rijeka i potoka, odvodnjavanja, obrane od poplave, melioracija, navodnjavanja i sl., veći dio u suradnji s prof. D. Srebrenovićem.

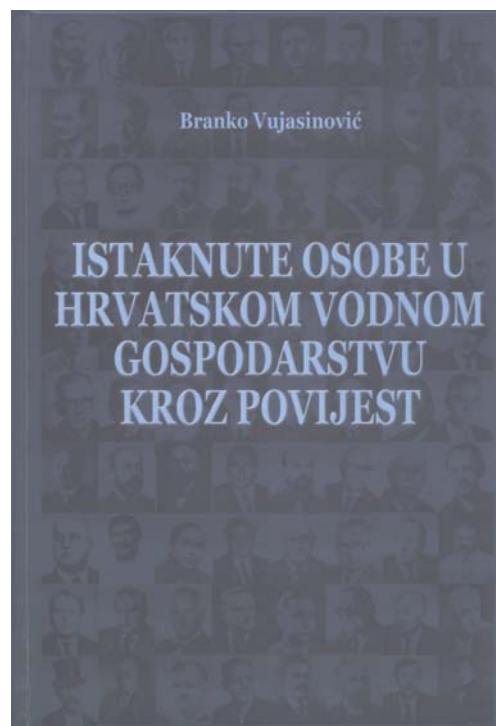
U razdoblju 1974-76 boravio je u Iranu na poslovima nadzora na velikom

melioracijskom projektu. Autor je više stručnih izvještaja, mišljenja i ekspertiza te dvadesetak različitih projekata.

U mirovini skuplja povijesnu građu i objavljuje priloge iz područja povijesti i uređenja voda i vodnoga gospodarstva na području Hrvatske. Posebno se bavi osobama koje su djelovale na hidrotehničkim radovima i projektiranju u vodnom gospodarstvu na području Hrvatske. Na tome je polju vrlo plodan, objavio je oko 120 naslova stručnih radova i priloga. U svojim radovima često kao ilustraciju koristi kartografske priloge. Posebno treba istaknuti njegove napise koji sadrže biografske i bibliografske podatke o građevinarima i posebno o hidrotehničarima u Hrvatskoj, među kojima je i veći broj hrvatskih kartografa. Piše i povijesne priloge o Glini, a izradio je i nekoliko rodoslovlja.

Kruna dosadašnjeg rada B. Vujasinovića sigurno je njegova knjiga *Istaknute osobe u hrvatskom vodnom gospodarstvu kroz povijest*. Ta je knjiga objavljena 2007. godine u Zagrebu u izdanju Hrvatskoga društva za odvodnju i navodnjavanje. Knjiga je tvrdo ukoričena, ima 200 stranica, a nakon predgovora, zahvala i uvoda, slijede ova glavna poglavlja: Biografije istaknutih osoba, Istaknute osobe bez biografija te Važnije institucije i ostali subjekti u povijesti hrvatskog vodnog gospodarstva. Knjiga završava kazalom osoba i osnovnim podacima o autoru. Tom je knjigom B. Vujasinović pokazao "kako su ljudi, posebno obrazovani i k tome vješti znalci, najvažniji subjekti gospodarstva i da njihova djela znače više od različitih prolaznih oblika društvenoga uređenja koji su se na području Hrvatske toliko puta promijenili" (iz Predgovora).

B. Vujasinović sudjelovao je na nekoliko konferencija geodeta, hidrologa, hi-



drotehničara i melioratora. Bio je aktivan član Društva geodeta, Društva građevinarara, Društva za odvodnjavanje i navodnjavanje i Društva hidrologa. Primio je Spomen diplomu za dugogodišnji uspješni rad u Geozavodu i geodetskoj struci, Povelju zaslužnog člana Saveza građevinskih inženjera i tehničara Jugoslavije za izvanredne zasluge na razvoju građevinarstva te Priznanje za doprinos u radu i razvoju Hrvatskoga društva za odvodnju i navodnjavanje.

Mnogo više podataka o životu i radu B. Vujasinovića, kao i popis njegovih objavljenih radova može se naći u članku M. Kolar-Dimitrijević: U povodu osamdesete godišnjice života Branka Vujasinovića, dipl. ing. geod., Hrvatske vode, 2007, br. 58, 52-57.

Čestitamo kolegi Branku Vujasinoviću njegov jubilej sa željom da i dalje, jednako marom istražuje i objavljuje.

Miljenko Lapaine