

IN MEMORIAM



Professor Emeritus VLADIMIR MULJEVIĆ Ph.D.
(14 February 1913, Zagreb – 26 February 2007, Zagreb)

The news, that on February 26, 2007 in his 95th year left us forever professor Emeritus Vladimir Muljević were received with grief among his friends, numerous colleagues and associates. Professor Muljević was born in Zagreb and following secondary school, he studied at the Technical Faculty, University of Zagreb where he graduated as electro-mechanical engineer in 1939. In 1944 he earned his doctor's degree in the field of electrical engineering at Technische Hochschule in Vienna. Late 1944 he transferred to Zagreb Telegraph and Telephone Division. From 1947 to 1949 he was director to City Telephone of Zagreb. In 1949 he was appointed assistant lecturer to the professor Josip Lončar at the Laboratory for Electrical Engineering Fundamentals and Electrical Measurements at the Technical Faculty of Zagreb. In 1952 he was appointed assistant professor, in 1958 associate professor and in 1963 full profes-

sor. Professor Muljević was dean to the Faculty of Electrical Engineering performing this duty during the academic years 1966/67 and 1967/68; in the subsequent two years he held a position of vice-dean.

In this outline it is hardly possible to include all scientific, teaching and professional activities of professor Muljević, some may be distinguished: in 1954 he founded and headed for 28 years Department of Control and Signalling Engineering. In 1956 he fostered the establishment of the JUREMA workshop (nowadays KoREMA) and was their president for ten years. In 1961 he instituted and was the editor of the journal *Automatizacija* (at present *Automatika*) and *Croatian University* in 1971; he also instituted and organised *Technical Encyclopaedia* at *The Lexicographic Institute Zagreb* and was member to the first drafting committee, and one of the founder of the Technical Museum of Zagreb.

Professor Muljević designed and lectured a majority of subjects for undergraduate and postgraduate teaching. Since the year 1962 he was tutor to 12 generations of postgraduate university studies, *Course Automation and Economics*.

Professor Muljević's scientific activity covered three basic groups: 1. automation (cybernetics, automatic control and electric measurement of non-electric quantities); 2. technical terminology in the field of electrical engineering, automation and measurement; 3. the history of technology, electrical engineering and automatic devices. He published around 450 scientific and professional papers and several books. In the year 1996 he published *Deutsch-Kroatisches Elektrotechnisches Wörterbuch* (1235 pages), and four years later *Kroatisch-Deutsches Elektrotechnisches Wörterbuch* (1127 pages). Pending publication is his *English-Croatian Electrical Engineering Dictionary*. Professor Muljević published and edited several glossaries in the field of measurement, automatic control and automation. His contribution by his active influence to the development of the Faculty of Electrical Engineering in Zagreb was great. He was very successful in personal and professional activities in cooperation with numerous international and domestic companies and institutes, usually as a member of the board or active associate to such institutes.

For his fruitful and successful activity Professor Vladimir Muljević received about 50 awards and prizes. He was honorary member to the Croatian Academy of Technical Sciences. He was awarded honorary degree (*honoris causa*) at the University of Rostock in 1985. He received the Republic prize *Fran Tučan* in 1988, and was elected high member of the distinguished American organisation *The Institute of Electrical and Electronics Engineers* (IEEE) and granted a title: *Fellow*. Lifetime Achievement Award – *Faust Vrančić* technical culture state prize – he received in 1996. The Croatian Association for Technical Culture granted him Lifetime Achievement Award in 1999.

A life full of activity and positively directed energy were essential characteristics of the universal personality of Professor Vladimir Muljević. The departed professor Muljević left behind a large gap, but the memory of him, his opus, enthusiasm, his magnificent energy, his wit and cheerfulness will be remembered by all who knew him.

Prof. dr. sc. Nedjeljko PERIĆ