



Prof. dr MILE R. IVANOVIĆ

Mile Ivanović, (rođen 11. decembra 1950. godine u Kušiljevu, opština Svilajnac) je dopisni član Akademije inženjera Srbije i Crne Gore od 2002. godine, naučni savetnik u Institutu za ratarstvo i povrtarstvo u Novom Sadu i profesor Poljoprivrednog fakulteta Univerziteta u Novom Sadu. Diplomirao je na Poljoprivrednom fakultetu u Zemunu, odsek za ratarstvo, 1973. godine. Od 1974. do 2001. godine radio je u Institutu za kukuruz u Zemunu na programima genetike i oplemenjivanja kukuruza. Magistrirao je na Poljoprivrednom fakultetu u Novom Sadu, 1979 i doktorirao je na istom fakultetu 1982. godine. Od 1986. godine učestvuje u posleddiplomskoj nastavi na Poljoprivrednom fakultetu u Novom Sadu - grupa Genetika i oplemenjivanje biljaka, a od 1990. kao profesor po pozivu na Biološkom fakultetu u Beogradu, za predmete Populaciona i kvantitativna genetika i Genetika oplemenjivanja organizama. Na Biološkom fakultetu u Beogradu biran je 1995. godine u zvanje docenta, a 1998. u zvanje vanrednog profesora za predmet Kvantitativna genetika i oplemenjivanje organizama.

Jednogodišnju specijalizaciju iz oblasti genetike i oplemenjivanja kukuruza obavio je u SAD (Purdue University, W. Lafayette, IN), 1982/83. godine. Tokom 1986 proveo je tri meseca, a 1988. godine mesec dana, na studijskom boravku u Engleskoj (University of Birmingham) iz oblasti Biometrijske genetike. Posetio je preko 20 vodećih svetskih centara i univerziteta iz oblasti biljne i kvantitativne genetike, sa kojima postoji dugogodišnja zajednička saradnja. Bio je mentor ili član komisije za ocenu i odbranu preko 30 doktorskih i magistarskih radova i 15 diplomskih radova iz oblasti genetike i oplemenjivanja organizama, kao i drugih disciplina poljoprivrednih i bioloških nauka.

Prof. dr Mile Ivanović do sada je objavio 98 naučnih radova i stotinak stručnih i popularnih članaka kod nas i u svetu. Od ukupnog broja objavljenih naučnih radova preko jedne trećine publikovano je u vodećim svetskim časopisima, monografijama i drugim publikacijama. Većina radova odnosi se na problematiku nasleđivanja kvantitativnih svojstava kod kukuruza. Posebno, plodna aktivnost dr Ivanovića vezana je za oplemenjivanje kukuruza. Od strane Savezne komisije za priznavanje sorti do sada je registrovano 69 hibrida kukuruza u kojima je dr Ivanović prvi autor ili koautor.

Član je mnogih naučnih društava i asocijacija kod nas i u svetu. Bio je direktor Instituta za kukuruz u Zemun Polju u periodu od 1995-1998. godine. Obavljao je funkciju predsednika Komisije za kukuruz u Saveznom zavodu za biljne i životinjske genetičke resurse. U period od 2001 do 2004. godine bio je predsednik Društava selekcionara i semenara Srbije.

MILE R. IVANOVIC, Corresponding Member of AESM from 2002, Scientific Adviser of the Institute for Field and Vegetable Crops Novi Sad and Professor of the Faculty of Agriculture, University of Novi Sad, was born on December 11, 1950 at Kušiljevo, Svilajnac community, by father Radomir and mother Milinka, B. Milić. After finishing primary school in his hometown, he graduated from the Secondary Agricultural School in Svilajnac in 1969. In 1973, he graduated from the Faculty of Agriculture in Zemun as a Field Crops major with an average grade of 9.00.

From 1974 to 2001 he worked in maize genetics and breeding programs at the Zemun Polje Maize Institute in Belgrade. In 1979, he obtained his M.Sc. degree in plant genetics and breeding at the Faculty of Agriculture in Novi Sad, while in 1982 he got his Ph.D. degree at the same faculty. He received his titles of Research Associate, Senior Research Associate and Scientific Adviser in 1983, 1988 and 1995, respectively. Since 1986, he has participated in the graduate program of Plant Genetics and Breeding at the Faculty of Agriculture in Novi Sad, while in 1990 he was elected invited professor of Population and Quantitative Genetics and Genetics of Organism Breeding at the Faculty of Biology in Belgrade, where he also received assistant professorship in 1995 and associate professorship of Quantitative Genetics and Organism Breeding in 1998. During 1982-1983, Professor Ivanovic completed a one-year specialization course in maize genetics and breeding at Purdue University, W. Lafayette, U.S.A. He also made two study tours (a three-month one in 1986 and one-month one in 1988) to the University of Birmingham, U.K., to study biometrical genetics. He has visited more than 20 leading world centers and universities in the field crops and quantitative genetics, with which he has developed long-standing collaboration over the years.

Professor Ivanović was supervisor or thesis defense committee member for over 30 Ph.D. and M.Sc. theses and 15 B.Sc. theses on genetics and breeding of organisms and other agricultural biology disciplines. He has held a series of top-level positions at the Zemun Polje Maize Institute and with the Serbian Ministry of Science and Agriculture. He was Director of the said Maize Institute in Zemun Polje from 1995 to 1998 and is a member of many scientific societies and associations both home and abroad. He is currently President of the Maize Committee at the Federal Bureau for Plant and Genetic Resources and President of Serbian Society of Breeders and Seed Producers. Since March of the year 2001 he has been employed at the Maize Department of the Institute of Field and Vegetable Crops in Novi Sad, where he works on maize breeding programs.

Professor Ivanović has thus far published about 100 scientific papers and about as many technical and popular articles home as well as abroad. Of the total number of scientific papers he published, over one third have been published in leading international journals, monographs and other publications. Most of the papers deal with the inheritance of quantitative traits in maize. His work has been particularly fruitful in the field of maize breeding. The Federal Variety Commission has so far released 69 maize hybrids authored or co-authored by Professor Ivanović. Eighteen of them belong to the FAO Maturity Groups 100-400 (early and medium early genotypes), while the rest are FAO MG 500-800 (medium late and late). Commercially, the most important among these are the hybrids ZP 677, ZP 680, ZP 704, ZP 580, ZP 360 and some others, which are grown on 45% of the total maize acreage in Yugoslavia. These hybrids have also been released and are successfully grown in other European countries, such as Russia, Greece, Romania, Turkey, etc.

Professor Ivanović has been happily married since 1974. As he always points out, his fruitful research and teaching career would not have been possible without the great support of his wife Georgina and his son Ivan.