

*In memoriam***Academician Milorad MIJUŠKOVI , PhD
(1922 – 2011)**

Academician Milorad Mijuškovi , PhD, died in Podgorica on 28 August, 2011, at the age of 89. He was a regular member of the Montenegrin Academy of Sciences and Arts, an associate and manager at the Institute of Agriculture (Biotechnical Faculty) for many years, a founder of the Institute for Plant Protection and one of the most eminent experts in the field of plant protection in Montenegro and former Yugoslavia.

Montenegrin science and the profession of agriculture have lost a highly competent practitioner and a wonderful person who had spent his entire working life dedicated to scientific endeavour.

Milorad Mijuškovi was born in Nikšić , Montenegro on 6 December 1922. He attended the Gymnasium in Nikšić , graduated in Agronomy at the Higher School of Agriculture in Grignon, France, and received his PhD degree from the Faculty of Agriculture, Zagreb in 1965. From 1949 until retirement in 1987, Mijuškovi was a full-time employee of the Institute of Agriculture in Titograd (Podgorica) and manager of the Department, later Institute for Plant Protection.

Milorad Mijuškovi dedicated his working life to the study of plant protection against diseases, pests and weeds, especially those specific to Montenegro. He was the first and for a long time remained the only expert in the country in this field. Even though his original focus had been on phytopathology and mycology, circumstances required that he also become engaged in entomology, and later herbology. He was a pioneer in all these fields, since there had been no organized scientific works in plant protection in Montenegro, and even after retirement continued to be actively engaged with these studies.

Mijuškovi made a significant contribution to the development of the Institute of Agriculture, particularly of the Institute for Plant Protection, with the equipping and strengthening of its HR capacities. Under very modest financial conditions and often faced with poor understanding of the requirements of scientific work, he strove for the Institute to gain and maintain its primary role.

He was founder and also a special contributor to the development of the Institute's library.

As an academician, Milorad Mijuškovi had a big influence to the publishing activities of the Institute of Agriculture and afterwards CANU (the Montenegrin Academy of Sciences and Arts), which significantly contributed to the development of natural sciences in Montenegro. The journal "Our Agriculture" ("Naša poljoprivreda"), later "Agriculture and Forestry" ("Poljoprivreda i

šumarstvo”) was founded in 1955 with Mijušković as one of the founders. It was due to his great support and efforts in maintaining the criteria of scientific publishing that this journal has continued to publish.

Mijušković himself published 110 titles in our journal and on the occasion of the Magazine’s fiftieth anniversary prepared a bibliography on modern informative principles. The bibliography contains impressive 2155 entries, written by 740 authors. This was to be the last major work Mijušković completed for our Institute, hoping that the new generations of scientists and associates will continue to value the journal and publish their papers in it.

Milorad Mijušković published a total of more than 200 articles in domestic and foreign journals, as well as five monographs. Many of his papers found their place in the most referred world journals and were themselves cited over 150 times by other authors. He was also a member of the Editing Team of the Encyclopaedia of Montenegro, and the editor of one section of the Encyclopaedia. Mijušković gave much support, moreover, to the establishment of the Mycological Society of Montenegro and, as a member of the editing team and associate for the articles related to micromycetes, to the magazine “Mycologia Montenegrina”.

In addition to his personal presentations at a number of scientific events in the country and abroad, Mijušković represented the country in many international organizations. This included representing Yugoslavia for the session of the Council of European and Mediterranean Plant Protection Organization, Paris, 1963; taking part in the Group for Research and the Prevention of Mediterranean Weed, in Milan 1977; being a member of the UNESCO study group for the Paris, 1974 meeting; a member of the Yugoslavian delegation to the 1977 “Human and Biosphere” National Committee, at Side, Turkey; member of the Yugoslavian delegation to the Science Foundation 1978 Meeting of the Assembly, in Strasbourg; member of the Yugoslav group for the meeting with the agricultural extension service of USA, 1957; and representing Yugoslavia at the scientific events on protection of Mediterranean cultures, Palermo/Catania in 1952, Athens in 1955 and Rabat in 1958.

Mijušković was a member of several scientific and professional associations and their steering committees (republican and Yugoslav), and also of various foreign associations (such as the Mycological Society of France, International Citrus Research Association, International Weed Research Society, and Commission for Mediterranean weed of the European Weed Research Society).

He was a MP and the President of the Scientific Board of the Educational-Cultural Council of the Parliament of the Socialist Republic of Montenegro (SRMN), a member of the Republic Council for the Coordination of Scientific Activities and President of the Executive Board of the Union for the Scientific Work of the Socialist Republic of Montenegro, a member of the Montenegrin Scientific Council, President of the Council for Science and Technological Development of Montenegro, member of the Economic Council of the SRMN Parliament, member of the Coordination Board of the Republic Development

Council, member of the Republic Social Council for Foreign Relations, member of the SRMN Parliamentary Commission for the Protection and Improvement of Nature and the Environment, member of the Federal Commission for Pesticides, and member or president of steering committees in the Institute of Agriculture, Faculty of Economics, Republic Institute for Environment Protection.

In addition to being on the Senate of the University of Montenegro, Mijušković was the president of the organizational boards at several scientific events organized by the CANU, Institute of Agriculture or professional associations, the editor or member of the editing board of several scientific magazines in Montenegro and Yugoslavia, and also the editor of various special publications.

In 1973, he was elected as a corresponding member of the Association of Sciences and Arts of Montenegro (later the Montenegrin Academy of Sciences and Arts) and in 1981 as a regular member of the Academy. He was the vice-president of CANU for several terms, the last until 28 November, 1997. He was a member or the president of various Academy Boards or other bodies.

Mijušković was the recipient of the "Trinaestojulska award" for his achievements in science in 1969, and awarded by many scientific and professional associations and institutions with many charters, plaques and diplomas in recognition of his contribution to scientific development.

He was awarded with the Order of the Republic with silver wreath.

Looking at the scientific work of Milorad Mijušković, his phytopathology papers are primarily related to the issues of plant cultures that are specific for the southern part of Montenegro, since papers from other parts of SFRY were not able to cover such issues. Prioritising mycoses, he dedicated himself, with his associates, to the general mycological research, including the areas of hyperparasite fungus, which are less known in the world.

In the area of the entomology, Mijušković's attention was directed to some of the most important pests of the sub-tropical cultures, but also to the occurrence of other insects that had not been recorded in Yugoslavia before or were insufficiently researched. Some of his papers (including one monograph) were dedicated to research on mites on the citrus in the Yugoslav coastal area.

Since the weeds of agricultural cultures had not been fully researched in Montenegro, where the weed flora generally differed from that of other areas, and due also to the increased inflow of herbicides, it became necessary to give more attention to these issues. Mijušković was among the first researchers of weed flora in vineyards and of possibilities to fight the weed. Afterwards, he also conducted similar research on citrus fruits and olives.

A separate group of his papers comprises work dedicated to scientific concerns in general, including the overviews of the history of agricultural development in Montenegro.

The attention given to Mijušković's work is evidenced by the fact that according to saved correspondence, 121 foreign scientific institutions, namely scientists from all over the continent, had requested papers of him. His work was

obviously well received in a number of foreign publications, with 37 papers appearing under his name for the Review of Plant Pathology, and 22 papers each for the Review of Applied Entomology, and Microbiology Abstracts, in England; along with five papers for the *Bulletin de l'Office International de la vigne et du vin*, France; eight for the Review Journal Biology-Entomology, eighteen for the Review Journal, *Rastenievodstvo (Biologi eskiji osnovi)*, and five for the Review Journal Phytopathology, USSR; a further fourteen papers, were published by the Bulletin scientifique, Zagreb.

Mijuškovi made a great contribution to the development of his profession in Montenegro. From the very beginning until the very end of his career he was engaged in the education of agricultural producers, giving advice on plant protection via radio, post or even telegram. Hundreds of producers from even the most remote parts of the country filed through his office asking for assistance in protection of their local ecologies. He welcomed everyone warmly and offered his advice.

Milorad Mijuškovi was an exceptional person in all respects. As an individual he was dedicated to his work, modest, hard-working, scholastic, systematic, authoritative and well respected, extremely popular and in many respects unique. Always ready to help everyone, to us, his colleagues, he was a genuine teacher who encouraged and directed our development by overcoming difficulties and honestly applauding our successes. His very presence was sufficient to motivate and give us self-confidence.

With the death of Milorada Mijuškovi , Montenegrin agriculture and science generally has lost an excellent professional. We, his associates, have lost a much loved colleague. His memory will be always kept alive by everyone who knew and worked with him, especially those who had the privilege of calling him a friend.

I am personally proud to have been his first assistant and oldest associate. My first steps in science and further career progress were made together with my mentor, our dear Mišo, and I am very thankful to him for that. His name and work made our Institution famous and known in the scientific community.

For everything he did in agronomy and especially the science and profession of phytopathology, may eternal glory and appreciation be extended to the dearest colleague, Milorad Mijuškovi .

Zora Vu ini , PhD