Nowadays, research dealing with Plant Physiology and related issues takes a significant part in a wide area of plant sciences in Serbia. Interest in academic development of Plant Physiology as a field of study dates back almost to the beginning of the 20th century at the Botanical Institute of the University of Belgrade. However, the institutional basics in contemporary Plant Physiology were established at the University of Belgrade just after the Second World War by the first Plant Physiology lecturers, by professor Ljubiša Glišić and later, by professor Zvonimir Damjanović. Subsequently, the Plant Physiology school at the University of Belgrade, advanced at the Chair of Plant Physiology at the Institute of Botany, initially within the Faculty of Sciences and Mathematics and later within the Faculty of Biology. In the second half of the 20th century for the scientific and educational progress of Plant Physiology credit goes to professor Mirjana Nešković and her younger colleagues of that time - Ljubinka Ćulafić, Gordana Naunović, Rade Konjević, Zoran Cerović and others. All of them have been continually contributing to the advancement of Plant Physiology. More than six decades of the academic existence of Plant Physiology at the University of Belgrade, coincide with the 90th anniversary of the birth of professor Mirjana Nešković. The present-day student generations at the Faculty of Biology are taught by young plant physiologists, alumni and successors of still-active professors M. Nešković and Ij. Ćulafic. We are honoured and delighted by the opportunity to dedicate this issue of Botanica Serbica to scientific papers relating to Plant Physiology, by presenting a few highlights concerning the life in science of the Serbian Plant Physiology doyens, respected ladies, professors Mirjana Nešković and Ljubinka Ćulafić.

Prof. Dr. Branka Stevanović,
Editor in Chief