Editorial to Anniversary Volume 60

Dear readers!

In early spring 2009 we present you, with special pride and pleasure, the first issue of volume 60 of the journal *Drvna industrija* (Wood Industry). The journal in your hands has been publishing scientific and professional papers dealing with wood technology issues for six decades.

The journal *Drvna industrija* (Wood Industry) publishes research results on structure, properties and protection of wood and wood materials as well as their application, mechanical and hydrothermal processing, chemical processing, all aspects of production of wood materials and products and trade of wood and wood products.

Historical review of the journal development in the "first fifty years" was comprehensively and impressively presented in the editorial of the first issue of volume 50 of the then editor-in-chief of the journal Prof. Dr. Sc. Hrvoje Turkulin and technical editor Mr. Zlatko Bihar. In my opinion a short summary of the historical development of the journal should also be presented in the editorial of this anniversary volume, so as to emphasise the significance of all those who helped in creating this journal and its history. The last 10 years of the journal in the third millennium should also be described because thanks to them the journal celebrates a diamond anniversary.

Journal history

In 1950 the General Management Office of the Croatian wood industry started the journal *Drvna industrija (Wood Industry)*, almost simultaneously with the very beginning of development of wood technology education at the Faculty of Agriculture and Forestry of the University of Zagreb.

As after World War 2 the development of industrial woodworking and processing of wood raised numerous professional questions and need for professional support in practice, the then relevant Minister Mr. Ivica Gretić encouraged and helped publishing of a professional newspaper, and Dr. Stjepan Frančišković was the first editor-in-chief. At the beginning *Drvna industrija* (Wood Industry) published popular professional articles and with the development of the profession and scientific and research work, scientific papers started to appear as well as professional papers and contributions related to wood and woodworking technology.

From 1952 the journal was published by the Institute for Wood-Industrial Research, which changed the name in 1969 into Wood Institute. In the same year -1969, the Faculty of Forestry of the University of Zagreb, Business Association of Wood Industry Manufacturers Zagreb and Exportdrvo Zagreb started taking part in publishing and financing of the journal. Dr. Stjepan Frančišković ran the journal together with the technical editor Mr. Andrija Ilić until 1964. The next editor-in-chief was Prof. Dr. Ivo Horvat and then the engineer Mr. B. Matić took his place while the technical editor was the engineer Mr. V. Rajković. In 1967 the engineer Mr. B. Štajduhar became the editor-in-chief and he ran the journal until 1974 together with the editors Mr. A. Ilić, Mr. Sc I. Šalovec and later also Mr. D. Tusun. From 1974 Prof. Dr. Stanislav Bađun ran the journal as the editor-in-chief for 17 years.

In 1989, before the end of the editorial work of Prof. Dr. Stanislav Baðun, the Technical Wood Centre (the then name of Wood Institute) ceased to be and the Faculty of Forestry of the University of Zagreb took over the editorship of the journal. In the difficult period of war destructions and during the creation of the Croatian state, scientists of the Faculty of Forestry maintained or better to say started again the journal Drvna industrija (Wood Industry) thanks to support of the management of the Faculty of Forestry as well as help of the Croatian Forestry Society and Exportdrvo d.d., which mostly took over financing of the journal in this transitional period. In 1990 and 1991 Prof. Dr. Sc. Marijan Brežnjak was the editor-in-chief and Prof. Dr. Sc. Stjepan Tkalec was the assistant editor. During that period Mr. D. Tusun and Mr. A. Ilić finished their term of office and for a short time they were replaced by the engineer Ms. Dubravka Kostić. In this transitional period the quality of the journal decreased in terms of lower circulation, fewer issues in one volume and fewer published papers and contributions.

In 1992 Prof. Dr. Sc. Božidar Petrić became the editor-in-chief and he was assisted by the editor Mr. Sc. Hrvoje Turkulin and technical editor Mr. Zlatko Bihar. After the retirement of Prof. Dr. Sc. B. Petrić, Dr. Sc. Hrvoje Turkulin became the editor-in-chief in 1997. The basic guidelines of the new editor were the introduction of bilingual bibliography data (Croatian and a foreign language), maintenance of scientific and professional profile of the journal, upgrading the quality of papers and their presentation, international affirmation of the journal and provision of continuity and sustainability of the journal and timely release of issues. It was, therefore, necessary to solve the problem of working premises and equipment for Editors, provide administrative assistance and stable financing of the journal. Thanks to the Editorial Council of the journal most of these problems were solved and however the battle for maintaining the publishing continuity never stopped. The Editors fought hard against chronic lack of high-quality papers that were to be published in the journal. On the other hand, the journal gained international respect and popularity, an international Editorial Board was established, the journal was inserted into some world recognised journal databases, the exchange with foreign editorial offices and libraries was increased, the number of foreign authors was raised and type

and press design were modified and improved. Along with the editor-in-chief, Prof. Dr. Sc. Hrvoje Turkulin, and technical editor Mr. Zlatko Bihar, Ms. Dubravka Cvetan provided administrative assistance in running the journal.

By strengthening his international scientific activities, the Prof. Dr. Sc. H. Turkulin also promoted our journal and however in 2003 he let his younger colleagues continue his endeavours and ambition in creating an excellent journal of wood science in this part of the world. In 2003, along with the Editorial Board made of young scientists of Wood Technology Department and world recognised scientists, Assist. Prof. Dr. Sc. Ružica Beljo Lučić was appointed as the new editor-in-chief and Dr. Sc. Stjepan Pervan as technical editor. In performing his duties, the new technical editor was largely assisted by Mr. Zlatko Bihar. From 2001 to 2005 the administrative affairs were run by Ms. Verica Ormuš, and from 2005 again by Ms. Dubravka Cvetan. The beginning of work of the new Editors was marked by endeavours to publish an almost completely late volume and achieve regular release, as an extremely important criteria for getting financial support of the relevant Ministry of Science, Education and Sport and for being inserted into some world recognised journal bibliography databases. Several times, the journal met the release schedule, and there were cases when it was one or two issues late.

The journal today

I dare say that today, after many years of chronic lack of papers, balance has been achieved and papers that arrive regularly provide continuity of release and a quality step forward in achieving an excellent scientific journal.

Along with the continuity of release, the second important Editors' goal is to increase the journal's visibility and availability. We are fully aware that this is the only way to provide world recognition for the scientific work of our little scientific community and to achieve better bibliometric indicators for our journal and its articles (citations, impact factor), by which the scientific work is valued nowadays. Therefore, we exchange the journal with other editorial offices, we send it to a large number of libraries throughout the world, we asked to be inserted and were accepted into several new bibliographic databases (Scopus, EBSCO, Compendex, Geobase) and complete texts of papers published in our journal are available at the Croatian scientific portal "Hrčak" (http://hrcak.srce.hr/) and international portal ,,Directory of Open Access Journals" (http://www.doaj.org/). The journal visibility is also provided by the journal web site (http://drvnaindustrija.sumfak.hr/), which is filled out and edited by the technical editor Dr. Sc. S. Pervan. We are still trying to insert our journal into ISI citation database Web of Science, so as to strengthen our journal and attract new authors of high-quality scientific papers.

According to the current Editors and Editorial Board it is very important to establish the identity of *Drvna industrija* (Wood Industry) as a scientific journal, i.e. to increase the share of scientific papers in the journal content. Of course the objective is to increase the volume of each issue, but primarily with scientific papers. Namely, *Drvna industrija (Wood Industry)* is the only paper in this part of the world that publishes scientific papers from the field of wood technology. It is intended for scientists worldwide but also for engineers of wood technology in our country.

During 60 years of its existence, the journal always had more or less difficulties with financing of publishing. I am happy to say that in the period of the last 10 years the journal has had solid financial support and contrary to many other journals and magazines it has no financial problems. These problems have been solved thanks to the President of the Editorial Council Prof. Dr. Sc. Ivica Grbac and his engagement in finding co-publishers and thanks to co-publishers who have been supporting our journal for years. A part of financial means has been provided by the Ministry of Science, Education and Sport through annual grants that support scientific editorship and we are thankful for it.

Wood is a very significant natural, renewable resource, and Croatia is rich with forests and wood. Industrial processing of wood and woodworking is an important branch of economy for the growth and development of our country. Potential use of wood is high, wood as building material is becoming increasingly interesting, but unfortunately, due to the effects of the global economic crises, wood sector is again in an unenviable position. We believe that our journal will continue to be a platform of knowledge that will offer ideas and solutions for finding the right guidelines for future in hard times for economy such as these.

In this anniversary Editorial, I would like to thank the members of the Editorial Board, members of the Editorial Council and our estimated authors for their work and a successful cooperation and kindly ask them to find more energy and more ideas for improving the excellence of our journals. I would also like to thank our faithful language editors, Prof. Zlata Babić for Croatian and Prof. Maja Zajšek-Vrhovac for English, for their valuable contribution to the quality of the published papers and contributions. We are all especially thankful to our reviewers, who greatly contribute to the excellence of our journal by their suggestions and assessments of papers. A long list with their names will be published in the last issue of volume 60.

The period that follows will not only be marked by financial difficulties but also by new challenges.

One of the challenges that we will have to face is the moral and intellectual global crisis of knowledge, which according the editor of the prestigious medical journal *Lancet*, Richard Horton, threats to undermine two centuries of efforts to make a better world. Any breach of scientific honesty prevents social development. The editor Horton emphasises that the academic community is the mirror of society, and the reaction of the academic community to justice and injustice reflects the state of moral in wider society (*Polimeri*, 29(2008)3:172-174).

Working persistently, diligently, unselfishly and fairly, we shall do our best to reflect the work of scientists dealing with research in the field of wood technology and promote their results that could help the wood sector in its efforts to survive global competition. In doing so, we shall take special care of scientific honesty and strive for moral knowledge and a more righteous society.

Prof. Dr. Sc. Ružica Beljo Lučić