

In memoriam

BRANIMIR BARIŠIĆ

Branimir Barišić was born on May 19, 1969, in Banja Luka, where he finished elementary school and secondary school - gymnasium, the course of Mathematical Informatics. In 1993, he enrolled to study Mechanical engineering at the Faculty of Engineering of the University in Rijeka and earned his degree on July 3, 1997, in the field Mechanical Production Engineering. In 2002, at the Faculty of Engineering, he won a master's degree with the thesis „Analysis of the process of drawing and extrusion using stochastic and numerical modelling“, whereas his doctoral thesis under the title „Analysis of the appearance of Lüders bands in the process of production from thin sheet metal“ was defended in 2006.

On September 1, 1997, he was employed at the Faculty of Engineering as assistant lecturer at the Department of industrial engineering and management, where after earning doctoral degree he was appointed assistant professor in 2006 and subsequently, associate professor in 2009. He held classes in the field of metal forming technology and measurement techniques. He was head of the Chair in measurement techniques, quality systems and of the Laboratory of engineering measurements at the Department of industrial engineering and management.

Since September 2010 he was filling a post of sub-dean of business affairs. During his career he was specializing in Italy, Switzerland, Poland, Slovenia, Slovakia, Hungary, Bulgaria, Rumania, the Czech Republic and Great Britain.

Branimir Barišić was editor-in-chief of the scientific magazine Engineering Review that is published by the Faculty of Engineering in Rijeka, and also, a member of the editorial board of international scientific magazines CA Systems in Production Planning, Journal for Technology of Plasticity and IRT 3000. Additionally, he was one of the co-founders and editor-in-chiefs of IN-TECH (International Conference on Innovative Technologies) Conference. As a member of scientific and organizing boards, he participated in more than 30 international scientific meetings. The fields of his scientific researches and activities were: metal forming technology, modelling, simulation and optimisation of the process of forming and measuring techniques. In these fields, he published either as author or co-author two books in English

and more than 150 scientific works, of which 18 papers in magazines were indexed in bibliographic databases CC, SCI and/or SCI-Exp, which ranked him among the most productive younger scientists in the fields of engineering science of the Republic of Croatia.

He was an inventor of patented technology for metal forming products. Since January 2007, he was the head of the science research project „Numerical modelling, simulation and optimisation in thin sheet metal“, financed by the Ministry of science, education and sport of the Republic of Croatia.

As a researcher, he participated in three national scientific-research projects financed by the Ministry of science, education and sport of the Republic of Croatia e.g.: „Modelling of the process of plastic treatment“ (number :069017; duration:1997-2002), „Modelling and simulation of the process by the application of genetic and stochastic algorithm“ (number:0069021; duration:2002-2006), „Modelling of developed production structures with intelligent production“ (number:0069021; duration since the year of 2007). While working on two professional projects, he collaborated on the former project financed by PC Buzet LLC and the latter one financed by Luka Rijeka Ltd. As Croatian collaborator he participated in TEMPUS project under the title „Education quality improvement by E-learning technology“ (UM_JEP-19105-2004). Besides, he was the head of one of CEEPUS programmes for Middle-European studies under the title “Concurrent product and technology development - teaching, research and implementation of joint programmes oriented in production and industrial engineering „ (HR-0108). Branimir was especially proud of the fact that on March 18, 2011, at the Conference of Ministry held in Warsaw, this program won the third place in the overall CEEPUS European programme ranking. Certainly, until these days, this has been the best result one CEEPUS program ever achieved while being coordinated by some of Croatian project managers.

On 24 May, 2011, professors Branimir Barišić, Bruno Čalić and Livio Šušnjić paid a visit to The Faculty of Engineering in Poznan with the purpose of organizing their future collaboration. On that ominous May 28, 2011, our colleague Branimir Barišić, while returning home with his colleague

Čalić and colleague Šušnjić, had an accident on the state road between Rawicz and Trzebnicki, at 15:30, in which he lost his life momentarily. Professors Bruno Čalić and Livio Šušnjić stayed alive, professor Čalić was lightly, whereas professor Šušnjić heavily injured. Both of them were first taking care of in hospital in Rawicz but afterwards they were taken to hospital in Rijeka. Colleague Šušnjić is currently being treated in Rijeka hospital KBC.

Almost one month ago, the Faculty was celebrating its 50th anniversary. The organisation of the whole week dedicated to this jubilee and the organisation of the very ceremonious Conference was very successfully chaired by Branimir. He was an extraordinary collaborator, workaholic and a great optimist. He was not a person who evaded and avoided problems but the person who always readily got to grips with them and he would never be at peace until the problems were solved.

He was a person of enormous life energy that we could not fail to observe. Occasionally, it was not even easy to keep up with him, which was evident to everybody that collaborated closely with him. Clearly, like all great workers, he used to make mistakes and wrong judgments but also like all persons free from any vanity, he would admit his errors. Branimir was known for his great heart and extremely tender soul, especially when he talked about his family – his wife Mirjana and little daughter Paula.

Farewell Branimir! May you rest in peace, in this Croatian soil!

All the employees and students of the Faculty of Engineering express their deepest condolences to the family and relatives of the late professor Branimir Barišić.