



**This JIMEC issue is dedicated to our esteemed colleague
Dr. Snežana Bošković for her 80th birthday**

Dr. Snežana Bošković, Research Professor Emeritus, received her B.Sc., M.Sc., and Ph.D. degree in Technical Science at the Faculty of Technology and Metallurgy, University of Belgrade. From the year 1967 till the year 2008 she worked as a researcher at the Department of Materials Science of the Vinča Institute of Nuclear Sciences, University of Belgrade. As an Alexander von Humboldt Foundation Fellow, her research work was over the years bound to the Max Planck Institute in Stuttgart, Germany, where she also completed her research work for her Ph.D. thesis. She obtained the **Research Professor position** in the year 1990. The Ministry of Education, Science and Technological Development of the Republic of Serbia awarded her with the position of the Meritorious Scientist of Serbia in the year 2009 for her outstanding contribution to Serbian science and the field of material science and engineering.

Dr. Snežana Bošković served as Assistant Director for Technical and Technological Development at the Vinča Institute of Nuclear Sciences, the University of Belgrade from the year 2001 till the year 2003. In 2006, on the 50th anniversary of The Society for Electronics, Telecommunications, Computing, Automatics and Nuclear Engineering (ETRAN) she was awarded the ETRAN Great Charter for her exceptional contribution to the materials science field. During her career, she gave numerous invited lectures, both in the country and abroad, and published more than 300 scientific papers.

The focus of her research work can be summarized as investigations on phenomena occurring during sintering of oxide and non-oxide compounds in the solid, as well as in the presence of the liquid phase (lattice defects influence, the activity of starting substances, etc.), diffusion mechanism study during sintering, solid-state reactions, mechanochemical activation, phase transitions, phase equilibria, development of methods for nanopowder synthesis (e.g. self-propagating room temperature synthesis (SPRT)), and original modifications of methods known in the literature as preconditions for preparation of nanostructural ceramic (e.g. graphene nanoplatelets (GNP)).

During her long and fruitful career, she introduced numerous young researchers to the world of science and engineering as their loving teacher. Over the years she unselfishly shared her knowledge and experience in the field of innovative technological solutions with all of her colleges and because of that all of us who collaborated and shared our research ideas and discussions with her will be forever grateful.

Now, she is still active as a valuable member and external scientific advisor of the Center of Excellence „Center for the synthesis, processing, and characterization of materials for use in extreme conditions - CEXTREME LAB”.

Dr. Branko Matović

Editor-in-chief of the Journal of Innovative Materials in Extreme Conditions (JIMEC)