

*Editor:*

**Academician Dragoljub Mirjanić**, Academy of Sciences and Arts  
of the Republic of Srpska, Republic of Srpska, B&H

*Members of the Editorial Board:*

**Academician Branko Škundrić**, Academy of Sciences  
and Arts of the Republic of Srpska, Republic of Srpska,  
B&H

**Academician Jovan Štrajčić**, University of Novi Sad,  
Faculty of Sciences, Department of Physics, Academy of  
Sciences and Arts of the Republic of Srpska, Republic of  
Srpska, B&H

**Professor Pantelija Dakić**, Corresponding Member,  
Academy of Sciences and Arts of the Republic of Srpska,  
Republic of Srpska, B&H

**Professor Spomenka Kobe**, Department for  
Nanostructured Materials, „Jozef Stefan“ Institute,  
Ljubljana, Slovenia

**Professor Simo Jakanović**, University of Banja Luka,  
Faculty of Mechanical Engineering, Republic of Srpska,  
B&H

**Professor Miroslav Petković**, University of Banja  
Luka, Faculty of Medicine, Republic of Srpska, B&H

**Professor Đuro Koruga**, NanoLab, Faculty of  
Mechanical Engineering, University of Belgrade,  
Serbia

**Professor Miomir Pavlović**, University of Eastern  
Sarajevo, Faculty of Technology Zvornik, Republic of  
Srpska, B&H

**Professor Milovan Jotanović**, University of Eastern  
Sarajevo, Faculty of Technology Zvornik, Republic of  
Srpska, B&H

**Dr Siniša Vučenović**, Assistant Professor, University  
of Banja Luka, Faculty of Science and Mathematics,  
Republic of Srpska, B&H

*Advisory Editorial board:*

**Academician Miloš Kojić**, Harvard School of Public  
Health, Boston, USA, Department of Nanomedicine and  
Biomedical Engineering, University of Texas Medical  
Center at Houston, Houston, USA

**Academician Rostislav A. Andrievskiy**, Institute of  
Problems of Chemical Physics, Russian Academy of  
Sciences, Chernogolovka, Moscow Region, Russia

**Academician Stefan Luby**, Vicepresident of European  
Academy of Sciences and Arts, Salzburg, Austria

**Academician Milan Damnjanović**, University of  
Belgrade, Faculty of Physics, Belgrade, Serbia

**Academician Vaskrsija Janjić**, Academy of Sciences and  
Arts of the Republic of Srpska, Republic of Srpska, B&H

**Academician Ilya Nemigenchev**, Technical University of  
Gabrovo, Bulgaria

**Academician Dragoslav Đukanović**, University of Banja  
Luka, Faculty of Medicine, Republic of Srpska, B&H

**Professor Gerald H. Pollack**, Department of  
Bioengineering, University of Washington, USA

**Professor Irena Čosić**, Associate Pro Vice Chancellor  
Research & Innovation Science Engineering and Health  
RMIT University, Melbourne, Australia

**Professor Zoran S. Petrović**, Kansas Polymer  
Research Center, Pittsburg State University, Kansas,  
USA

**Professor Roumiana Tsenkova**, Kobe University,  
Kobe, Japan

**Professor Douglas Lindstrom**, Alpha Institute for  
Advanced Study (AIAS), Canada

**Professor Stane Pejovnik**, University of Ljubljana,  
Ljubljana, Slovenia

**Dr Mariah Angeles Montealegre**, AIMEN  
Technology Centre, Porriño, Pontevedra, Spain

**Professor Lybomir Lazov**, Technical University of  
Gabrovo, Bulgaria

**Professor Dusan Popov**, University Politehnica  
Timisoara, Romania

**Professor Dejan Raković**, University of Belgrade,  
Faculty of Electrical Engineering, Belgrade, Serbia

**Professor Slobodan Milonjić**, Vinča Institute of  
Nuclear Sciences, Belgrade, Serbia

**Professor Jovan Mirković**, University of Montenegro,  
Faculty of Natural Sciences, Podgorica, Montenegro