“Aleksandar Marinčić“ Award

In 2013, the Society for Microwave Technique, Technology and Systems (MTTS) established an annual award “Aleksandar Marinčić“ for the best scientific contribution in the fields within the scope of the Society activities. The award is named after the Academician Prof. Aleksandar Marinčić, one of the founders of the Society and a great scientist in the field of microwaves not only in Serbia but also abroad.

Aleksandar Marinčić was born on July 9, 1933 in Sinj (Croatia) and passed away on May 11, 2011 in Belgrade, Serbia. He graduated at the School of Electrical Engineering of the University of Belgrade in 1956, as the first graduated and the best student in the class. He got his MSc degree in 1957 at the same University and the PhD degree in 1963 at the University of Sheffield in England. Prof. Marinčič started his professional career at the University of Belgrade as a teaching assistant in 1958, and he was promoted as Assistant Professor (1965), Associate Professor (1974) and Full professor (1980). He worked in Ankara as an UNESCO expert, as well as a professor at the University of Niš and University of Novi Sad. He was a member of the Academy of Engineering Sciences since its foundation in 1998 and a member of the Serbian Academy of Sciences and Arts since 1991 (full member since 2000). Prof. Marinčić passed away on May 11, 2011 in Belgrade, Serbia

Prof. Marinčić was one of the founders of the Society for Microwave Technique, Technologies and Systems. He gave immeasurable contribution to the work of the local IEEE MTT-S Chapter and to the organization of several conferences (ETRAN, TELSIKS, TELFOR, “Nikola Tesla”). He also contributed a lot to the work of Nikola Tesla Society, Memorial Society Nikola Tesla from New York as well as to the popularization of the work of Nikola Tesla and Mihajlo Pupin. He was interested in a wide range of topics in science.

Prof. Marinčić was an extraordinary scientist with a high affinity for experimental work, a prominent professor, an accomplished pedagogue, a man having high moral values and a role model for students and researchers.

The award is given annually for the best contribution in the previous year.
All the researchers and scientists working in the fields covered by the activities of the MTTS are eligible to apply.
Evaluation of the applications and selection of the winners is done by a reviewer board selected by the MTTS Council. The winners are announced officially at the opening session of the ETRAN conference.

“Aleksandar Marinčić” Award for the best contribution in 2018

was given to

Norbert Cselyuszka, Žarko Šakotić, Goran Kitić, Vesna Crnojević-Bengin and Nikolina Janković

for the contribution

"Novel Dual-band Band-Pass Filters Based on Surface Plasmon Polariton-like Propagation Induced by Structural Dispersion of Substrate Integrated Waveguide"

published in Scientific Reports, 8, Article number:8332 (2018).
(doi: 10.1038/s41598-018-26705-w)

Dr. Norbert Cselyuszka was born in Sombor, Republic of Serbia in 1985. He received the PhD degree from the Faculty of Technical Sciences, University of Novi Sad, Serbia, in 2015 in the field of electrical engineering. His main research interest are in the field of EM and acoustic metamaterials and their application in sensors, piezoelectric materials and components, RF passive components and microelectronic technologies. He has participated in numerous national and international research projects and published two book chapters, twelve journals and twenty international conference papers.

Žarko Šakotić received the B.S and M.S. degrees in electronics and computer sciences from the Faculty of Technical Sciences, University of Novi Sad, Novi Sad, Serbia, in 2016. He is currently pursuing a Ph.D. degree in physics. Since 2016, he has been a Research Assistant with the BioSense Institute, Novi Sad. His current research interest includes the design and development of RF and microwave passive circuits, metamaterials, photonics, optical and RF sensors.

Dr. Goran Kitić is employed at the BioSense Institute since October 2015, first as an early-stage researcher, and afterwards as an experienced researcher. At the Institute, he is at the position of Head of Nano and Microelectronics Laboratory and which includes responsibility for the resources of the centre, supervision of the work of the researchers, maintenance of equipment, public procurements of consumables, spare parts and equipment. In addition, he participates in scientific research work as well as in the preparation, submitting and realization of international and national projects. He has participated in a number of international projects in the field of Eureka, FP7 and projects of the Ministry of Science and Technological Development. Goran Kitić is the author and co-author of 5 papers that are published in international journals as well as 11 papers published by national and international conferences.

Prof. Dr. Vesna Bengin is the co-founder and Assistant Director for Research at the BioSense Institute. Prof. Bengin is a Full Professor at the Department for Physics, Faculty of Sciences, University of Novi Sad, Serbia. She is the coordinator of H2020 project ANTARES, ranked as the first in the most prestigious H2020 call Teaming which aims to evolve BioSense Institute into a market-oriented European Centre of research excellence. She obtained her PhD in 2006 at the University of Novi Sad in the field of microelectronics, and has lead or participated in 11 FP7, 5 Horizon 2020 and many other research projects. She authored more than 90 scientific papers and published two books with world-renowned publishers. Prof. Bengin is the recipient of a number of national and international awards including the special award granted by the European Commission ‘’Marie Curie Actions for an Innovative Europe: Excellence, mobility and skills for researchers’’.

Dr. Nikolina Janković is the head of the Group for Nano and microelectronics in the BioSense Institute. Main research interests are artificial EM metamaterials, plasmonics, sensors, and microwave passive devices. Author and coauthor of more than 30 journal and conference papers and 5 book chapters. The coordinator of the H2020 MSCA-RISE project NOCTURNO and Serbian coordinator of EUREKA project WaQuMoS. Participated in two FP7 projects: MultiWaveS and InnoSense (Financial and Administrative Manager and WP leader), as well as in 3 H2020 projects (H2020 Teaming ANTARES, SHealthy and NOCTURNO).