"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.

Call for applications for the "Aleksandar Marinčić" Award for 2013

Society for Microwave Technique, Technologies and Systems (MTTS), in order to encourage scientific, research and innovation work, announce a call for applications for the best contribution in 2013 within the fields covered by the MTTS activities.

Details about the submission procedure and the corresponding forms can be found at:
http://www.mtt-serbia.org.rs/

Submission deadline: **February 28, 2014**

"Aleksandar Marinčić" Award for the best contribution in 2012

was given to

Zlatica Marinković, Olivera Pronić-Rančić and Vera MArković

for the contribution

Zlatica Marinković, Olivera Pronić-Rančić, Vera Marković,
"**Artificial Neural Networks as a Tool for Improving Microwave Transistor Empirical Noise Models**",
Chapter 14 in „*Artificial Intelligence and Hybrid Systems*"
edited by Claudio Rocha, iConcept Press Ltd., 2012.

Zlatica Marinković received the Dipl.-Ing. degree in Electrical Engineering from the University of Niš, Faculty of Electronic Engineering, Serbia in 1999 and the M.Sc. and Ph.D. degrees from same University in 2003 and 2007, respectively. Currently, she is an Assistant Professor at the Department for Telecommunications of the Faculty of Electronic Engineering Niš. She is an IEEE Senior Meber and serves as the IEEE MTT-S Undergraduate Scholarships Chair and Secretary of IEEE MTT-S Chapter of Serbia and Montenegro. She was a visiting researcher at the University of Messina, Italy in 2009 and 2010. Her research areas are: microwave electronics and artificial neural networks and their application in the field of microwaves. She has authored/co-authored more than 70 scientific papers and two book chapters.

Olivera Pronić - Rančić received the Dipl.-Ing. degree in Electrical Engineering from the Faculty of Electronic Engineering, University of Niš, Serbia, in 1993, and M.Sc. degree and Ph.D. from the same university in 1998 and 2002., respectively. She is currently a Full Professor at the Department of Telecommunications, at Faculty of Electronic Engineering. Her research interests include modelling of active microwave devices and artificial neural networks and their application in the field of microwaves. Prof. Pronić - Rančić has authored / co-authored two textbooks and more than 100 scientific papers.

Vera Marković received a Dipl.-Ing degree in Electrical Engineering in 1980, the M.Sc. degree in 1985 and Ph.D. degree in 1992, all from the Faculty of Electronic Engineering, University of Niš. She is currently a Full Professor at the Department for Telecommunications of the Faculty of Electronic Engineering of University of Niš and vice-chair of IEEE Serbia & Montenegro section. Her current research interests include the modeling of microwave devices for wireless communications, application of neural networks in microwave CAD techniques, the investigation of biological effects of microwave radiation, etc. Prof. Marković has authored or co-authored a monograph, two textbooks and more than 250 conference or journal papers.