



33th International Festival of Innovation, Knowledge and Creativity TESLA FEST, October 12-15, 2019, Novi Sad, Serbian Republic Multiple medals for Politehnica University Timisoara

This event was organised under the auspices of the Government of the Serbian Republic, Government of AP Vojvodina and the city of Novi Sad. The works presented on this occasion (and registered with the 0.S.I.M. under the tutelage of UPT) in the form of a poster, were appreciated by a international jury and the visiting public. At the same time, the UPT stand was visited and appreciated by Dr. Ştefan IMRE, counselor of the minister from the Embassy of Romania — Belgrade, Serbian Republic. I also gave an interview to the reporter from *Novi Sad television and radio — Romanian language department*, the reportage was presented in the date of 13.10.2019 (http://media.rtv.rs/sr_ci/magazin-tv/50590). Reporter Marina ANCAITAN wrote the article: "TIME JUDGES US AND THE FACTS SPEAK" in the newspaper LIBERTY, (the newspaper of the romanians from Serbia) article printed in no. 44 (4021), in the date of 02.11.2019, page 15, in which are mentioned and appreciated the presented works (https://libertatea.rs/dr-ing-pavel-stefan-timpul-ne-judeca-iar-faptele-vorbesc/). Following the judging, all the presented works obtained 7 GOLD medals, and 3 SILVER medals (http://teslafest.com/).

The presented works were the following:

- 1. Electric installation for dental medical units air disinfection
- Inventors: Stefan PAVEL, Ancuta Letitia TUTELCA, Deian Adrian JIFCU, Eugen-Florin LACATUSU, Andrei ADAM, Daliborca Cristina VLAD, Victor DUMITRASCU, Elena HOGEA, Iconia Ecaterina BORZA si Silviu Cristian SUCIU
- Gold Medal
- 2. Instalation for the evaluation of the magnetic field exposure effects
- Inventors: Stefan PAVEL, Lavinia Afrodita LUPA, Marian Liviu MOCAN, Daniel Viorel UNGUREANU, Ioan Silviu DOBOSI, Aurel MOLDOVAN, Alina Georgiana SIMINA, Alexandru BINZAR, Silviu Cristian SUCIU
- Gold Medal and Diploma of Excellence Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara
- 3. Earthing electrode with corrosion resistant connection
- Inventors: Stefan PAVEL, Daniel-Viorel UNGUREANU, Marian Liviu MOCAN, Ioan Silviu DOBOSI, Florin-Ionel TOPALA
- Gold Medal
- 4. Lighting system for the "Ceramic room" compartment of the dental laboratories
- Inventors: Stefan PAVEL, Ioan BORZA, Emanuel Adrian BRATU, Ioan Silviu DOBOSI, Paulina Ioana GAINA, Felicia STREIAN, Serban TALPOS-NICULESCU
- Gold Medal
- 5. Portable device for signaling pain, sensivity or discomfort during the course of medical dentar activity
- Inventor: Stefan PAVEL
- Gold Medal

- 6. Mobile installation used for the support of the child during the pediatric radiology
- Inventors: Stefan PAVEL, Calin Marius POPOIU, Marian Liviu MOCAN, Ioan Silviu DOBOSI, Dan-Andrei SERBAN
- Gold Medal
- 7. Device for the disinfection surface in enclosed environments
- Inventors: Stefan PAVEL, Silviu-Cristian SUCIU
- Gold Medal
- 8. Compressed air system for dental units
- Inventors: Stefan PAVEL, Ioan BORZA
- Silver Medal
- 9. Electrical light installation for dental esthetics
- Inventors: Stefan PAVEL, Cristina KREMS, Marian Liviu MOCAN, loan Silviu DOBOSI
- Silver Medal
- 10. Waste water decontamination system in the dental unit
- Inventors: Stefan PAVEL, Ioan BORZA, Emanuel Adrian BRATU, Ioan Silviu DOBOSI, Paulina Ioana GAINA, Felicia STREIAN, Serban TALPOS-NICULESCU
- Silver Medal

