Research Report

7 Medals at European Exhibition of Creativity and Innovation - EUROINVENT Award for the Best Fabrication Pending and Gold Medal at INVENT - INVEST 2016

POLITEHNICA University of Timişoara took part to the 8th edition of the European Exhibition of Creativity and Innovation - **EUROINVENT** held in Iaşi, Atrium Palas Mall, 19-21 may 2016, organised by Romanian Inventors Forum, "Gheorghe Asachi" Technical University, "Europe direct" Association for Ecology and Sustainable Development Iaşi and "Al. I. Cuza" University, under the aegis of IFIA — International Federation of Inventors' Associations and WIIPA — World Invention Intellectual Property Associations.

There were 560 inventions and research themes from 43 countries.

POLITEHNICA University of Timişoara exhibited a number of 6 inventions with prototypes:

- ♦ WASTE WATER DECONTAMINATION SYSTEM IN THE DENTAL UNIT Ştefan PAVEL, Prof. Ioan BORZA
- ♦ LIGHTING SYSTEM FOR THE "CERAMIC ROOM" COMPARTMENT OF THE DENTAL LABORATORIES **Ştefan PAVEL**, Prof. **Ioan BORZA**
- ♦ COMPRESSED AIR SYSTEM FOR DENTAL UNITS **Ştefan PAVEL**, Prof. **Joan BORZA**
- ♦ ELECTRIC INSTALATION FOR DENTAL MEDICAL UNITS AIR DISINFECTION **Ştefan PAVEL**, Prof. **Ioan BORZA**
- ♦ PORTABLE DEVICE FOR SIGNALING PAIN, SENSITIVITY OR DISCOMFORT DURING THE COURSE OF MEDICAL DENTAL ACTIVITY Ştefan PAVEL, Silviu-Cristian SUCIU
- ♦ PORTABLE DEVICE FOR AIR AND SURFACES DISINFECTION IN ENCLOSED ENVIRONMENTS **Ştefan PAVEL**, **Silviu-Cristian SUCIU**

The inventions were apreciated by the visitors and the international jury (Honorary president Kane KRAMER — British Inventors Society (United Kingdom), PresidentMohd Mustafa Al BAKRI ABDULLAH — Universiti Malaysia Perlis (Malaysia), Vice-presidentAlireza RASTEGAR — International Federation of Inventors' Association (IFIA), Vice-president, Ljiljana PEDISIC — Croatian Inventors Association (Croatia)) assessed and awarded them with 7 medals, 4 gold and 3 silver.

POLITEHNICA University Timişoara took part to the 7th edition of "INVENT - INVEST 2016" Inventions and Practical Ideas - International Fair held in Iaşi at Palatul Culturii-Complexul Muzeal Naţional "Moldova", organised by Romanian Inventors Society and "Gheorghe Asachi" Technical University, an international scientific event intended for research results and technical creativity promotion, alongside a connection possibility between inventors and researchers with investors.

Beside the former 6 inventions, awarded at the previous event held in laşi between 19-21 2016, POLITEHNICA University of Timişoara exhibited the invention MOBILE DEVICE FOR INFANT SUPPORT DURING PAEDIATRIC RADIOLOGY (**Ştefan PAVEL**, **Călin Marius POPOIU**), awarded with "AWARD FOR THE BEST FABRICATION PENDING" and gold medal.

Other prototypes, showed in posters and short footage at the UPT stand, were valued by 29 visitors and also assessed and awarded by an international jury with 4 gold medals and diploma of excellence and 3 Fair medals with diploma (**Ştefan PAVEL**, **Silviu-Cristian SUCIU**, **Ancuţa Letiţia TUTELCA**, Prof. **Ioan BORZA**).

