

## *A word from our Editor-in-Chief*

### **Researchers' night– the road to research but also to innovation**

“Researchers’ night” event is part of the Marie Skłodowska-Curie project and attracts more than 1 million people each year. This major event offers to the general public an opportunity to meet with researchers and to take part in activities for the purpose of highlighting the attractiveness of a career in research and its societal impacts. Bearing in mind that this year have reached the 10th anniversary of the first edition of the event “Researchers’ night”, participants had the opportunity to meet the world of researchers for a day and discover the various scientific disciplines, but Researchers’ night event hosted events that took place simultaneously in 280 cities in Europe and beyond. At the Museum of the city of Tallinn, Estonia, curiousenthusiasts’ visitors had the opportunity to learn how to make mask for protection against infectious diseases. In Poland, Poznan, racing cars enthusiasts have been able to see how to build a Formula 1 car. At the public library in Birmingham, United Kingdom, visitors have been able to generate and take home their own hologram. And these are just some of the events hosted by the Europe on 25 September 2015.

We'll give you a concrete example related to the city of Sibiu, and Lucian Blaga University of Sibiu.

In Sibiu city more than 6,000 people responded to the invitation of "Lucian Blaga" University of Sibiu to meet up with the fascinating world of research. Even though the majority age group was 12-18 years, curious to discern the mysteries of science were people of all ages from 5 to 70 years. A number of over 40 schools and high schools participated in the event, and the 1,500 students were booked in advance their participation. In the eight hours of “Researchers Night”, invited people had the opportunity to see the latest discoveries of both academics and companies in the city. From robots and applications that help us to have a healthy lifestyle, to next-generation systems in security vehicles and also to simulate a volcano eruption.

Within this event was provided by the Department of intellectual property protection and the European Centre of PatLib-Centre of European Patent Office and of the State Office for Inventions and Trademarks. Under the guidance of Professor Mihail ȚÎȚU, director of the two aforementioned structures have been organized round table discussions and debates, which had focused on the protection of intellectual property but also free consultation offered by specialists in the field. Through the medium of consultations and discussions, organizations from Sibiu have realized the fact that through registration of a national or community trade mark is ensured the fact that the brand "is unique", that recipients are sole owner of advantages procured trademark and that they will be able, with the support of the law, to resist those who use the trademark without consent. In any field of activity the customer confidence is very important, so it is very useful and recommended that organizations must have a registered trademark. This will act as a "guarantee" a genuine and will be able to avoid discrediting products and services through the use of the mark by someone else. All participants were aware of the benefits and results and declared themselves interested and eager to seek the services of PatLib Centre in Sibiu located at the Lucian Blaga University of Sibiu. The University and the PatLib Center are encouraging innovative ideas and creativity so that its establishment up to the present, a large number of innovators has crossed the threshold of PatLib Centre of Sibiu and the Intellectual Property Protection Department to inform or to receive advice. It is noted that those present at the discussions considered that they have understood that there are multiple motivations for organizations to innovate, including: a significant increase in market share, the conquest of new markets, improvement of product quality, widening the range of products, replacement of outdated products, reducing environmental impact.

Motivated by economic considerations, participants concluded that they will give a greater attention

to aspects related to the protection of intellectual property and thus will stimulate and encourage creativity in organizations. Being impressed by the discussions with the experts of the PatLib Centre will appeal with confidence to the services offered. Education, a complex concept but somewhat controversial has been a constant which has accompanied mankind in his approach. For a long time education was granted more or less irrelevant. That is why it is important to bear in mind that the Intellectual Property Protection Department and the PatLib Centre operates under the aegis of the Lucian Blaga University of Sibiu. Alongside these important moments were organized an exhibition of the most important inventions of teachers and students by Lucian Blaga University of Sibiu. Exposed inventions originated in the field of medicine, engineering and food or environmental protection. Visitors of all ages have appreciated and have shown interest in inventions as well as photovoltaic cell reversible with halogen, biofilm with microbial action, polysaccharide composition of dual application on polluted soils, the procedure for obtaining a honey locust compositions containing cranberry extract. Also the attention of the participants was directed to inventions in the field of surgery, an essential branch of medicine, conducted within the framework of the University Hospital Surgery Department II under the coordination of Professor Dan Sabau. Where exposed coaxial and trocar complex cyst, blender used in laparoscopic related on the liver, single air intake port, electrocautery for hemostasis parenchymal, anti-slip system with suction pressure actively and passively for liquids and corpuscular fragments large diameter, vacuum air intake with linear probes, dilators trans-esophageal prosthesis and multi-dwelling complex operations. All of these medical devices, patented or patent pending are used effectively within the surgical interventions to facilitate the surgeon's work and to facilitate the success of the intervention. The success of the event have helped besides organizers, students and post-graduates from the volunteers who were involved and have participated actively in everything meant this event.

The main conclusion arising from the discussions and presentations in which I took part of was that we need an entrepreneurial society in which innovation and entrepreneurship are normal and will be carried out on an ongoing basis. As management has become something irreplaceable in all modern organizations as the company's integrator and organizational element, and innovation must become a "task" to support real life in knowledge-based organizations and hence the economy. This can be done with the help of people who actually practice and applying the "new" and make this a normal approach and a real phenomenon and, a "continuously daily activity". PatLib Centre of Sibiu and the specialized department of ULBS support intellectual property protection and encourage developments by offering quality services in the field of the intellectual property protection.

It was a great pleasure to be witnessing an important event for the people of the community, an event that led the research beyond the gates of the university through the knowledge transmitted to all those who have honored with their presence.

I have provided above an example of good practice in the city of Sibiu, as in a previous review I provided another example of good practice in the city of Iași.

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