NEWS

International Joint Meeting EuroMISE 2015 Prague, Czech Republic, June 16-18, 2015

In Prague (Czech Republic, from June 16th till June 18th 2015) was held Scientific conference “International Joint Meeting EuroMise 2015”. Scientific Conference was chaired by Pirkko Nykenen (Scientific Program Committee chair) and Scientific Symposium was chaired by Milan Tuček (Scientific Program Committee chair). Conference was held at Institute of Hygiene and Epidemiology at First Faculty of Medicine of Charles University in Prague. Symposium was held at House of Physicians in Prague.

International Joint Meeting EuroMISE 2015 covered important Medical Informatics and Public Health topics - methods and methodologies of collecting, capturing, processing and storing health data within the healthcare sectors at every level of Healthcare systems, especially the challenges of big data, which is today one of most important problems in Health Informatics. Conference and symposium opened many questions how to solve big data to be

Figure 1, Izet Masic's presentation at IJM EuroMISE 2015 Conference

Figure 2. Prof Vladimir Bencko and prof Izet Masic, chairs of the Session

Figure 3. Participants of the IJM EuroMISE Course

Figure 4. Prof Arie Hasman's presentation at IJM EuroMISE 2015

able to improve medical research and exploit research outputs to improve health care protection by physicians and by public health managers. One of most significant obstacles in personalized medicine today in practice is translation of scientific discoveries into effective clinical outcomes that relate to the individual. For successful translation is important good access, management health quality, prompt and qualitative analysis of processed patient's data at every level of healthcare protection, for purpose of obtaining good information for best decisions by health managers. One of the most frequent problems in the information flow from work places were collected medical data every day, within a medical sector, to obtaining final processed and analyzed health information is its critical and useful evaluation for better utilization and better decisions. Special discussion was opened about restrictions of analysis and utilization of big data.

Figure 5. Professors: Bernd Blebel, Izet Masic, Milan Tuček and Edward Hammond

The international joint meeting EuroMISE 2015 was organized by the EuroMISE Mentor Association in collaboration with the Society of Occupational Medicine and the Society of Biomedical Engineering and Medical Informatics.

Scientific Conference and symposium were held under the auspices of the 1st Medical Faculty of Charles University in Prague the international joint meeting EuroMISE 2015. Title of the Symposium was “Information-based Prevention in Healthcare”. Title of the Conference was “Big Data Challenges for Personalized Medicine”. Also, during IJM EuroMise 2015 was held two mentoring courses, chaired by prof Arie Hasman from The Netherlands and prof Bernd Blobel from Germany. Title of Mentoring Course was “Introduction to Technology Acceptance”.

Symposium was opened on June 16th 2015 by Prof. Milan Tuček in the auditorium of the Institute of Hygiene and Epidemiology. After the opening two invited lectures of Prof. Izet Masic from Bosnia and Herzegovina and Prof. L. Dušek from the Czech Republic were given. The invited lectures were followed by two scientific sessions with interesting lectures and thought-provoking discussions.

Figure 6. Invited speakers at IJM EuroMISE: Arie Hasman, Jana Zvarova, Rolf Engelbrecht, Pirkko Nykanen, William Edward Hammond, Lenka Lhotska, Bernd Blobel and Izet Masic (from left to right)

The conference was opened in the House of Physicians by Prof. Pirkko Nykänen. During the conference, in addition to numerous other lectures, were given three invited lectures Prof. William Edward Hammond (USA), Prof. Bernd Blobel (Germany) and Prof. Arie Hasman (The Netherlands). All conference and symposium papers are available in the International Journal for Biomedicine and Healthcare (www.ijbh.org).

Lectures in the mentoring courses on the topics of “Big Data – Analysis and Modelling Challenges” were given by prof. Bernd Blobel from Germany and Prof. Pirkko Nykänen from Finland, Mentoring lecture in the course “Introduction to Technology Acceptance” was given by prof. Arie Hasman from the Netherlands held in The Faust’s House at First Faculty of Medicine of Charles University in Prague.

Participants of the International Joint Meeting EuroMISE 2015 had possibility to enjoy in social events and visits of one of five the most beautiful cities and most visited cities in Europe.

Sarajevo, July 2015

Prof Izet Masic, MD, PhD