

NEWS ITEMS

THE FEBS3+ MEETING - XITH PARNAS CONFERENCE – YOUNG SCIENTISTS FORUM ‘BIOCHEMISTRY AND MOLECULAR BIOLOGY FOR INNOVATIVE MEDICINE’ (September 3-5, 2018, Kyiv, Ukraine)

On September 3-5, 2018 the FEBS3+ Meeting - XIth Parnas Conference – Young Scientists Forum “Biochemistry and Molecular Biology for Innovative Medicine” organized by Ukrainian Biochemical Society, Polish Biochemical Society and Israel Society for Biochemistry and Molecular Biology was successfully held in Kyiv. Parnas Conference became firmly established not only as trilateral event, but as an open International Conference with a special emphasis on young scientists, supported by Federation of European Biochemical Societies. The partners of the event execution were National Academy of Science of Ukraine, Ministry of Science and Education of Ukraine, Taras Shevchenko National University of Kyiv, Palladin Institute of Biochemistry. More than 173 young scientists from Poland, Israel and Ukraine were registered as participants, among them – 28 oral speakers and 69 – with poster presentations. Ukrainian scientists from Kyiv, Lviv, Dnipro, Kharkiv, Odesa, Cherniv-

tsi, Ivano-Frankivsk, Ternopil, Vinnytsia, Poltava, Donetsk presented abstracts for publishing.

The participants were cordially greeted by the President of Ukrainian Biochemical Society prof. *Serhiy Komisarenko*, President of Polish Biochemical Society prof. *Andrzej Legocki*, President of Israel Society for Biochemistry and Molecular Biology prof. *Amnon Horovitz*?

The scientific programme was started with the pre-conference workshop “Innovative Medicine Does Not Exist Without Knowledge Transfer” given by Dr. *Sandor Vari* from Cedars-Sinai Medical Center, USA and devoted to the steps of knowledge transfer chain which helps the advancements of biochemistry and molecular biology gained through various laboratory techniques to develop new ways to treat patients.

Hot spot data on biosecurity and up-to-date molecular technologies were presented by plenary lecturers Dr. *Edward Perello* from Desktop Genetics



Opening of the FEBS3+ Meeting - XIth Parnas Conference – Young Scientists Forum ‘Biochemistry and Molecular Biology for Innovative Medicine’. September 3, 2018



Dr. Edward Perello. Plenary lecture



Dr. Nikolaus Rajewsky. Plenary lecture

Ltd, Oxford, UK (“Global Biosecurity in the Century”) and Prof. *Nikolaus Rajewsky* from Berlin Institute for Medical Systems Biology, Germany (“Single cell Sequencing in Space and Time”).

The key-note lectures were given by Prof. *Przemyslaw Juszczynski* from the Institute of Hematology and Transfusion Medicine, Warszawa, Poland (“Immune evasion mechanisms in classical Hodgkin lymphoma: towards new immunotherapies”), Prof. *Ivan Gout* from the University College, London, UK (“Protein CoAlation and antioxidant function of Coenzyme A”), Prof. *Amnon Horovitz* from Weizmann

Institute of Science Rehovot, Israel (“Chaperonin nano-machines: allostery and function”).

The honorary awards for the best oral presentation were presented to young scientists *Yoni Haitin* from Tel-Aviv University, Israel (“Structural and biophysical characterization of chloride intracellular channels inherent flexibility”), *Inna Gorgiienko* from Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, Kyiv, Ukraine (“SLAMF1/CD150-mediated signaling in chronic lymphocytic leukemia B cells”), *Bogna Badyra* from Medical College Jagiellonian University, Kra-



The award ceremony for the young participants of the conference

kow, Poland (“Targeting key signalling factors as a way to control microglial activation and induction of neuroinflammation”).

The special prizes of L’Oreal Company for young Ukrainian women scientists were presented to the winners of the competition for the best poster presentation *Yuliana Kozak* from the Institute of Cell Biology, NAS, Lviv (“Impact of antioxidants selenomethionine and D-pantethine on functional status of glutathione system in multidrug resistant tumor cells under doxorubicin treatment”) and *Daria Tsybal* from Palladin Institute of Biochemistry, NAS, Kyiv (“Nanoparticles affect the expression of

immune –response associated genes in normal human astrocytes”).

The meeting was held in a productive climate being made particularly by friendly and creative atmosphere of time–honoured Kyiv National Taras Shevchenko University. The organizers give sincere gratitude to the rector of Taras Shevchenko University Prof. *Leonid Hubersky* and pro-rector Prof. *Viktor Martyniuk* for their support and contribution into the Conference.

The next trilateral Parnas Conference is planned to be held in 2020 in Israel by Israel Society for Biochemistry and Molecular Biology as a host.

*Prof. O. P. MATYSHEVSKA,
Scientific secretary
of Ukrainian Biochemical Society*