

THE 6th INTEGRATED SUPPORT OF LABORATORIES INTERNATIONAL FORUM



On October 15-17, 2013, the 6th International Forum on Integrated Support of Laboratories, the main event of the laboratory industry of Ukraine, was held at *Kyiv Expo Plaza* exhibition center (2b Saliutna St., Kyiv, Ukraine) (Fig. 1).

The organizers of the 6th International Forum on Integrated Support of Laboratories are the National Academy of Sciences of Ukraine and *LMT* Company. The Forum is supported by the Ministry of Agrarian Policy and Food of Ukraine, the Ministry of Science and Education of Ukraine, the Ministry of Healthcare of Ukraine, the State Service of Ukraine on Pharmaceutical Products, the State Veterinary and Phytosanitary Service of Ukraine, the State Sanitary and Epidemiological Service of Ukraine, the State Inspectorate of Agriculture of Ukraine, and the State Inspectorate of Ukraine on Protection of Consumer Rights.

The Forum research and practical program comprised 35 research conference and seminars, 16 workshops, 24 technical tours, and 11 presentations aimed at raising qualifications, expanding and improving the practical and theoretical skills, as well as at presenting the cutting-edge techniques and state-of-the-art equipment in pharmaceutical and food industry, agribusiness, veterinary medicine, laboratory medicine, science and education, ecology, water and water treatment, standardization, metrology, and quality management.

Within the framework of the 6th *Integrated Support of Laboratories* International Forum, for the first time, there has been held the Ukrainian Laboratory School, a series of practical work-

shops with the use of existing hardware, where the specialists could get qualified advice from experts and familiarize themselves with equipment and methods of research in various fields of industry, science, and medicine.

During the Day of Education and Science, the young experts from 47 higher education institutions, including the 4-6 year students, the post-graduate students, as well as the researchers and teachers had an opportunity to raise their skills, to attend for free the Forum research and practical events, and to get advice from the leading experts (Fig. 2).

The Forum was a venue for the presentation of products of 310 companies from 18 countries of the world. Within the framework of the 6th *Integrated Support of Laboratories* International Forum the specialists familiarized themselves with the analytical hardware, instrumentation, laboratory equipment, laboratory furniture and housewares, tools and consumables, IT-solutions for laboratories, means for «clean rooms» and personal protection, as well as with comprehensive measures required for providing the laboratories of any profile with equipment manufactured by companies from Austria, Great Britain, Denmark, India, Israel, Italy, Canada, China, Germany, Poland, Belarus, Russia, USA, Turkey, Ukraine, France, and the Czech Republic.

The Forum primary sponsor was *TOKYO BOEKI TECHNOLOGY LTD* (Japan). The general partner was *KHIMLABORREKTIV*. Among the Forum partners and sponsors there were the following companies: *Expert, TM; ULAB, TM; ALT-*



Fig. 1. The 6th International Forum on Integrated Support of Laboratories was held at *Kyiv Expo Plaza* exhibition center



Fig. 2. During the Day of Education and Science the young experts could get advice from the leading experts



Figs. 3 and 4. About eight thousand experts from across the country and from abroad attended the exhibition

Ukraine Ltd; EMCILAB; Intertech-Corporation; Fisher Scientific; Bruker Corporation; Nikomed Research and Manufacturing Association; RIANA Alliance; Shim Ukraine; LECO; Instron; Alsi LTD; Dia Veritas; DONAU LAB KIEV; ALSI-Chrom; Macrolab Ltd; CEM; Retsch; Ukrdiagnostics; Sartorius Ukraine; Intero; Thermo Techno; Melitech-Ukraine; Novations LLS; Scheltec Ukraine; Perkin Elmer; UNILAB; IKA; NETZCH; Nabertherm; and Octanorm.

Among the Forum regular participants there were the well-known companies and corporations, leaders in the world and the domestic market, including: *CCS Services; LGC Standards; Sartorius; IKA; Analytech; Roche Diagnostics; Ukrorg-*

synthesis; Skloprylad; Baltic Bio Trade; Agroprylad; Biola; Thermo Techno; BIO-RAD; Lab Logistic Group; NETZCH; ABBOTT; Chema; Mankor; Granum; Bio Test Med; SocTrade; Bioline, etc.

Alkhim; OMB; Tespro; Bio-Roshe; Technogen; Ukrprolab; Interlabservice; AV Center; Tiniteria; BOROSIL GLASS WORKS LIMITED; ERLAB DFS SAS; Medline Scientific Limited; Mir Biotech s.r.o.; and Novomedline took part in the Forum for the first time (Figs. 3, 4).

An integral component of the Forum Business program was LABDEMO specialized tours for professionals in the following areas: standardization and metrology; laboratory analysis of water;

ecology; architecture; petrochemical, chemical, agricultural, food, and pharmaceutical industries and metallurgy.

Within the framework of the 6th *Integrated Support of Laboratories* International Forum there was held the research and practical conference «New Accomplishments of Leading Research Tool-Making Companies and Development of NASU Centers for Collective Use of Tools» for the manufacturers and representatives of the centers for collective use of tools.

The National Academy of Sciences of Ukraine considers this conference an important event in-

sofar as today the academic research institutions have had over 90 core facilities (CFs). These core facilities have highly qualified professionals carrying out research for the purposes of their research institutions and provide assistance to the researchers from other agencies and organizations in conducting the state-of-the art studies.

In this issue of journal there are published the CF directors' reports on R&D results that can be implemented in the cutting-edge tools, as well as the reports of representatives of manufacturers of research equipment which will enter the research equipment market soon.