



Life Sciences Baltics

CONFERENCE, EXHIBITION AND PARTNERSHIP EVENT
SEPTEMBER 12-14, 2012, VILNIUS, LITHUANIA

Dear Guests,



Andrius Kubilius
Prime Minister of Lithuania

Recipient of World Leader Cycle Award 2012

It is my honor to personally invite you to the first **Life Sciences Baltics 2012 conference**, which will be held in **Vilnius, Lithuania, on September the 12-14th, 2012**. The event will present the significant potential of life sciences industries in the Baltic States – Estonia, Latvia, Lithuania, and will foster cooperation with global leaders in the field. Located at a geographically strategic junction, the Baltic States are on the fast track of becoming Northern Europe's Life Sciences Hub. Lithuania has an outstanding growth potential in the life sciences sector and offers exciting investment and cooperation opportunities. Over 80 percent of the locally produced biotech and pharmaceutical production and services are exported to more than 70 countries. The Lithuanian Government has set a primary goal of promoting the life sciences industry.

An international exhibition, visits to leading companies, and a partnership event will be held in parallel with the conference, which will provide an excellent opportunity for exhibitors and visitors to meet major stakeholders in the industry and associated manufacturers and service providers operating in the Baltic States.

We believe that the event will help establish a unique platform for effective business-science partnership in the field of life sciences.

Andrius Kubilius

Prime Minister of Lithuania

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PROGRAMME

SEPTEMBER 11

9.00 – 17.00 Student's conference *THE COINS opening and site-visits*

19:00	Get together
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SEPTEMBER 12

09:00-09:30	Greetings by the Prime Minister of the Republic of Lithuania Mr. Andrius Kubilius		
09:30-10:30	Plenary by the Nobel Prize Winner Ada E. Yonath "Life expectancy – wishes & reality"		
10:30-11:00	Coffee break		
11:00-12:30	Highlights in the Baltics: an Overview by Industry and Government Representatives		
12:30-13:30	Lunch. Start of the partnership event.		
13:30-15:30	Session 1 Creating and Boosting Life Science Industry National Models	Session 2 Research as a Catalyst for Industry	Session 3 Clinical Trials
13:30-14:00	Lily Chan – Singapore : our experiences in creating and boosting the life sciences industry	Pharmaceuticals and Biopharmaceuticals section Daumantas Matulis, Lithuania Peteris Trapencieris, Latvia Riin Ehin, Estonia Aurelija Žvirbliene, Lithuania Toomas Neuman, Estonia Mart Saarma, Finland Michael Deem, USA	Albertas Valavicius, Parexel International
14:00-14:30	Peeter Ross – Estonian Nationwide health information exchange platform – a new perspective for bio-medical research		Justinas Ivaska, Vilnius University Hospital Santariškiu Clinics
14:30-15:00	Rina Pridor – "Incubators" – A National Catalyst for Life Science Industry		TBA
15:00-15:30	Coffee break		
15:30-17:00	Session 4 Creating and Boosting Life Science Industry Local Models	Session 5 Research as a Catalyst for Industry	Session 6 Quality
15:30-16:00	Scott Osborn – Bringing Regional Lifescience Resources Together to Create a Sustainable Infrastructure for Growth	OMICS section Mindaugas Valius, Lithuania Jonas Cicenias, Switzerland Pascale Gaudet, Switzerland	Shoshana Friedman – Quality Management System in early Stage Medical Device Companies
16:00-16:30	Nettie Buitelaar – Developing the Leiden Life Science Cluster	Neurotechnology section Jokubas Žiburkus, USA Vilmante Borutaite, Lithuania Vija Klusa, Latvia	Ale Leonaviciene – UAB Sicor Biotech/TEVA
16:30-17:00	Rathindra N. Bose – Drug Development from Laboratory to Market Place: Opportunities and Challenges	Nano bio technologies section Saulius Juodkazis, Australia Vitalijus Karabanovas, Lithuania Petras Juzenas, Norway	TBA
17:00-19:00	Partnership Event and Exhibition		
20:00	GALA DINNER		

SEPTEMBER 13

9:00-10:30	Plenary – TBA		
10:30-11:00	Coffee break		
11:00-12:30	Session 7 TBA	Session 8 Presentations of Baltic companies	Session 9 Meet the regulator
11:00-11:30	TBA	Algimantas Markauskas , CEO Thermo Fisher Scientific Lithuanian laser industry	Guido Rasi – European Medicine Agency Requirements for Industry
11:30-12:00	TBA	Tarmo Kivi, CEO Celecure Ltd Mart Ustav, CEO Icosagen Group	TBA
12:00-12:30	TBA	Juris Bundulis, Chairman of the Board, Grindeks TBA	Jaunius Gumbis, LAWIN – Regulation in Baltics
12:30-13:30	Lunch		
13:30-14:30	Plenary Stem Cells – Michel Revel		
14:30-15:00	Coffee Break		
15:00-16:30	Session 10 Outsourcing and Services: What are Pharma Companies Looking For?	Session 11 Scanbalt Session	Session 12 Stem Cells
15:00-15:30	Erik Lund, Partnering with Large Pharma – the View from MSD	Boo Edgar, Göteborg University – Need for competencies if we want realize the innovative potential of the Baltic Sea Region	Arnold I Caplan – Cell Based Therapies as the New medicine of MSCs.
15:30-16:00	TBA	Kati Takaluoma, Culminatum Innovation Oy – Innovation Competitions as a tool for commercialization	Valentin Fulga – Taming of the Cell – How to develop a cell therapy?
16:00-16:30	TBA	Wolfgang Blank , ScanBalt BioRegion: Health and Life Sciences on Top of Europe	Avi Treves – Stem Cells and Immunotherapy – Translational Development from Bench to Industry
16:30-18:30	Start-ups Session in the exhibition area		
18:30-19:30	Lithuanian kitchen dinner		
Cultural programme			

SEPTEMBER 14

9:00–09:30	Opening of the Student Conference	Company visits		
9:30–12:00	Students Conference	Company visit 1	Company visit 2	Company visit 3
9:30–9:45		Thermo Fisher Scientific	MOOG	Hospital of Lithuanian University of Health Sciences Kauno klinikos
9:45–10:00		Teva Sicor Biotech	Biotechpharma	
10:00–10:15				
10:15–10:30		Institute of Biotechnology, Vilnius University	Institute of Biochemistry, Vilnius University	Kaunas University of Technology
10:30–10:45				
10:45–11:00			Institute of Oncology,	Lithuanian University of Health Sciences
11:00–11:15				
11:15–11:30				
11:30–12:30				
12:30–13:30	Lunch			
13:00–15:45	Students Conference	Company visit 4	Company visit 5	
13:00–13:15		Biotechpharma	Department of Quantum Electronics and Laser Research Center (VU LRC)	
13:15–13:30		Northway		
13:30–13:45				
13:45–14:00		Vilnius University Hospital, Santariškių klinikos Laboratory	Altechna	
14:00–14:15				
14:15–15:00			Ekspla	
15:00–15:15				
15:15–15:30				
15:30–16:15				
16:15	Poster session awards and closure of the event			
16:30	Cultural programme			
20:00	Student's party – everybody invited			

Key note speakers



Prof. Ada Yonath is a pioneer of ribosome crystallography. Her research in this area earned her the 2009 Nobel Prize in Chemistry.

Israel



Prof. Michel Revel, Department of Molecular Genetics of the Weizmann Institute of Science, and, since 2010, the Chief Scientist of Kadimastem, an Israeli company devoted to medical applications of human embryonic stem cells.

Israel



Rina Pridor, founder and former General Director of the Israeli Program of Technological Incubators, she currently runs a private consulting firm, specialized in Technological Entrepreneurship, Technology Incubators, Technology Innovation and Transfer.

Israel



Dr. Arnold I. Caplan, Professor of Biology and Director of the Skeletal Research Center at Case Western Reserve University.

USA



Scott Osborne, the Director of Strategic Initiatives at BioOhio, a non-private organization fostering bioscience industry growth across the State of Ohio.

USA



Shoshana Friedman, President and CEO of Push-Med LLC; Corporate Vice President Regulatory, Quality and Clinical Affairs at novoGI.

Israel



Nettie Buitelaar, Managing Director of the Leiden Bio Science Park foundation in the Netherlands and runs an independent business: Buitelaar Biotech Business.

Netherlands



Dr. Lily Chan, Chief Executive Officer of NUS Enterprise at the National University of Singapore.

Singapore

Business Exhibition

All participants are welcome to visit Life Sciences Baltics Exhibition, located at the Conference venue. Exhibition will be welcoming its guests throughout all three days of the Conference from September 12 to 14, 2012.

Being the first Exhibition of its kind, it will present the best Baltic companies of the sector and will open an excellent hands-on opportunity for all the exhibitors and the visitors to meet the winning mix of industry players, including associated manufactures and service providers operating in the Baltic countries, at a one-stop shop.

Entrance to the exhibition is free of charge.

Exhibition Hours:

September 12-14

09:00 – 18:00

Discover the great potential of life sciences in the Baltics at one stop-shop!

Partnership Event

International Conference Life Sciences Baltics 2012 invites all the participants to take full advantage of **Partnership Event** networking opportunity.

Partnership Event aims to facilitate pre-scheduled individual meetings among forum participants, which will be organized at the Conference's premises on **12 September 2012**. During the meetings there will be possibility to discuss potential new products, technologies and services, business and research cooperation, technology transfer agreements, new proposals for the upcoming FP7 calls, find buyers and suppliers and more. Partnership event is organized in cooperation with the Agency for Science, Innovation and Technology (MITA). Topics are in line with the last FP7 calls.

To register for the Partnership Event, please follow the steps on the Partnership Event platform on our website or contact:

Project Manager Ms. Laura Butkutė: b2b@lsb2012.com, tel.: +370 610 14697



Company Visits

On September 14, 2012 a number of site visits to the leading Lithuanian life sciences companies and R&D centre will take place. It is a great opportunity to get a closer look at specific production facilities, laboratories equipment etc. as well as to meet the relevant experts operating behind the scenes.

Companies to be visited: Thermo Fisher Scientific, Teva Sicor Biotech, Vilnius University Institute of Biotechnology, MOOG, Biotechpharma, Center for Physical Sciences and Technology, Hospital of Lithuanian University of Health Sciences Kauno klinikos and other.

Transportation will be arranged by the organizers. The buses will leave from the main entrance of the Conference hotel.

Due to limited space in some laboratories it is highly recommended to pre-book your site visits in advance.

For more information about the companies included in the Company Visits Programme, please check our website www.lsb2012.com

Start-up session

Start-up session will take place in the exhibition area on 13 of September. It is the best place to find new ideas and products developed in the Baltic countries. 12 start-up pitches for investors will be made in 2 hours session. To prepare for the session the start-uppers will have 2 day training before the event. The best start-up company will win the prize - the boot camp in USA.

The attendance of the start-up session is free of charge.

Student Conference “The Coins”

International Conference “Life Sciences Baltics” is hosting Student Conference “The Coins”, which for the first time becomes an integral part of the biggest in the Baltics life sciences International Event.

This academic event, will be held on **September 11-14th, 2012**. Student Conference is organized by the Faculty of Natural Sciences of Vilnius University, which is one of the oldest and most famous universities in Eastern and Central Europe. **In 2012 this will be already the 8th Students’ Conference.**

Conference “The Coins” has already become a traditional event, inviting students from Lithuanian and foreign universities to present their scientific trials in biology, biochemistry, biophysics, and molecular biology, also to share their experience and get to know different cultures, to see Vilnius and to find out more about the innovations in Lithuanian.

“The COINS” is engaged in an extensive composition of activities that give an opportunity for bachelor and master students to present their researches to international audience in diverse sections.

Students from the neighbour countries like **Latvia, Estonia, Poland, Russia, Belarus, as well as from further abroad countries such as United Kingdom, Germany, Denmark, Spain and even from across the Atlantic or Asia** come to Lithuania to share their insights and to receive presentations delivered by the top-level Lithuanian and foreign lecturers.

More information: www.thecoinsconference.lt



5 Good Reasons to Attend:

- **ENJOY** exciting programme with prominent speakers
- **FIND** new partners for R&D and investment
- **DISCOVER** the great potential of life sciences in the Baltics
- **MEET** key experts from business and science
- **VISIT** Vilnius - one of the most beautiful cities in Europe

Main organiser



Strategic partner



Partners



Don't miss this unique opportunity to discover the great cooperation and business development potential in the Baltic States! For more information please visit www.lsb2012.com.

In anticipation for your presence and valuable participation,

The Life Sciences Baltics 2012 team

Ms. Jelena Suchodumceva, mobile: +370 687 31073, e-mail: jelena@lsb2012.com

Ms. Viktorija Baublyte, mobile: +370 652 24544, e-mail: exhibition@lsb2012.com

Ms. Laura Čekuolytė, mobile: +370 650 75652, e-mail: media@lsb2012.com

Ms. Laura Butkutė, mobile: +370 610 14697, e-mail: b2b@lsb2012.com



Organizer

E-mail: info@lsb2012.com