



The strongest and brightest projects implemented by the UL Foundation

# THE UNIVERSITY OF LATVIA FOUNDATION -

# SUPPORT OF EXCELLENCE!



- Support now:
- support outstanding students and researchers;
- help to modernize the learning and research environment;
- Infrastructure improvement projects.

#### **EXCELLENCE. CREDIBILITY AND HONOR. SUCCESSION AND TRADITION**



# About the University of Latvia Foundation:

Since 2004 "the University of Latvia Foundation" provides an opportunity for filantrops and cooperation partners to support both the University of Latvia and other leading Latvian universities, thus investing in the future of Latvia.

#### Support of the University of Latvia:

- Donation to an existing campaign;
- Support for a new initiative.



#### RENOVATION WORKS TO IMPROVE INFRASTRUCTURE



#### About the project:

In 2013 and 2014, the central part of the garden was restored, as well as part of the rhododendron, perennial and fern plantations were planted. The old wooden fence was replaced with metal, the surroundings around the pond were cleaned.

In 2015, the renovation works were continued in the garden arboretum, which is the only place in the Botanical Garden of the University of Latvia with a hollow and hilly terrain which adds extra appeal to the exhibits.

In 2016, walkways were created, rhododendron plantations in the area of 5500 m<sup>2</sup> were renovated.

#### Major patrons:

Ināra and Boriss Teterevi

#### **Amount donated:**

1,4 mil. euros



### JAPAN TOBACCO INTERNATIONAL SUPPORTS UL SENIORS



## About the project:

For 12 years now, JTI has been supporting UL seniors, giving them the opportunity to attend various excursions, theater performances, and other cultural events 4-5 times a year. The project gives seniors the opportunity to learn the latest technologies in various courses.

#### Major patrons:

Japan Tobacco International

#### **Amount donated:**

100 108 euros



#### **UL BASKETBALL SUPPORTS DILIGENT STUDENTS**



#### About the project:

Since 2008, 9 diligent students have been awarded scholarships every year to play basketball in the Latvian-Estonian league as part of the UL team, for instance, Kristaps Dargas and Jean Peiner.

#### Major patrons:

Andrejs Jurgens, SIA Telcom, SIA Eko Projekts, AS Swedbank, LNK Charity Fonds

#### Amount donated:

252 956 euros

#### TEST SITE FOR EXPERIMENTAL CONSTRUCTION SOLUTIONS AT UL BD



#### About the project:

The project developed solutions for external enclosing structures suitable for Latvia's climatic conditions, mainly made of local raw materials, which allowed to ensure conditions of thermal comfort in rooms with low energy consumption. A test site with five special buildings was established in the Botanical Garden. Building structures, solutions, raw materials and processes suitable for the climatic conditions of Latvia were used and tested in their construction.

#### Major patrons:

Construction company Re&Re

#### **Amount donated:**

13 736 euros

#### PARTICIPATION OF UL FACULTY OF COMPUTING TEAMS IN WORLD PROGRAMMING GAMES



#### About the project:

The final of the world's most prestigious and oldest student team programming competition (ICPC) took place in Moscow, where the team of the University of Latvia (UL) represented Latvia. The team performed well in the competition and took 26th place (shared 24th place) in the competition of 117 strongest teams in the world. Teams have been participating in programming games since 2012.

#### Major patrons:

AS "Emergn", SIA "eazyBI", SIA "Datakom", AS "RIX Technologies", SIA "TestDevLab", SIA "ZZ Dats", SIA "whiteCryption", American Latvians representing "Friends of the University of Latvia" (501(c)(3) charity) – Honorary member of the UL Roberts Blumbergs, Honorary Consul of Latvia in Michigan Andris Lācis and Galenieku ģimene.

#### **Amount donated:**

over 100 000 euros

#### PARTICIPATION OF UL FACULTY OF LAW TEAMS IN WORLD COURT GAMES



#### About the project:

Mock trials have been an essential part of the study process at the Faculty of Law since 2010. Only by staging a trial and preparing procedural documents law students acquire the skills and competencies that every lawyer needs. Students have participated in the competition several times, winning 1st place in Oxford, 36th, 57th place in Washington.

#### Major patrons:

ZAB «Sorainen», ZAB «Eversheds Bitāns», UL Faculty of Law, Lauris Rasnačs, ZAB Loze & Partneri, ZAB "Šķiņķis & Pētersons"

#### **Amount donated:**

over 10 000 euros



# PLANETARIUM PILOT PROJECT



#### About the project:

A projection system was created, with the help of which regular planetarium shows are shown to the visitors of the University of Latvia Museum, using a realistic depiction of the starry sky and video scenes.

#### Major patrons:

University of Latvia Foundation

#### Amount donated:

7 100 euros

# UL FACULTY OF HISTORY AND PHILOSOPHY RESEARCH FOR THE DEVELOPMENT OF HISTORICAL SCIENCE





#### About the project:

Due to the project activities, high-quality historical science in Latvia has been supported and developed. The understanding of the Latvian society about the importance of historical issues in the life of the Latvian state and society is being increased and strengthened. The project supports the study of history at the University of Latvia and the publication of research work of scientists attracted by the University of Latvia. Supporting research, publishing new books and providing related trips to foreign archives for the book preparation, as well as sponsoring visits to foreign conferences for Latvian scientists.

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Prof. Ēriks Jēkabsons

#### Major patrons:

Memorial fund of Richarda Zariņa

#### Amount donated:

over 150 000 euros



#### A NEW DEVICE FOR FASTER DIAGNOSIS OF SEPSIS CREATED BY UL



#### About the project:

The device saves lives! The speed has improved drastically comparing to the previous one. Participants of the project received 2.5 million euro from the European Union fund after the implementation.

#### Major patrons:

SIA «Mikrotīkls»

#### Main participants:

A team of 17 people: UL Faculty of Medicine and various institutes

#### **Amount donated:**



### **PURCHASE OF EQUIPMENT**



#### About the project:

In order to produce a quality work, researchers require professional equipment. Some of the recently purchased equipment: Micro-seismic research equipment, Annealing oven, Eye movement recorder, state-of-the-art ultrasonography of the heart, 3D printer, crystal growth equipment, etc.

#### Major patrons:

SIA «Mikrotīkls»

#### **Amount donated:**



#### SUPPORT FOR DOCTORAL STUDENTS IN MEDICINE AND NATURAL SCIENCES



#### About the project:

The patron annually supports 5 new doctoral students in medicine and natural sciences by awarding them scholarships for the entire study period – 3 years. So far 25 doctoral students have been supported.

#### Major patrons:

SIA «Mikrotīkls»

#### **Amount donated:**

900 000 euros, 180 000 euros gadā



#### THE MINERAL IS TURNED INTO THE RAW MATERIAL



#### About the project:

At the beginning of 2016, a pilot project was launched at the Faculty of Geography and Earth Sciences of the University of Latvia to identify Latvian paint deposits, create pigment and oil paints, and high-quality paints from Latvia's natural minerals – Okera.

#### Major patrons:

SIA «Mikrotīkls»

#### **Amount donated:**

51 400 euros

#### "WALK HEALTHY"



#### About the project:

Type 2 diabetes is a very common disease in the community, affecting every 11th adult. During the project, a "Virtual Trainer" was developed – an application with a sensor that helps to perform interval training, performs measurements and adjusts future workouts, which improve people's well-being.

#### **Project Manager:**

Leo Seļāvo

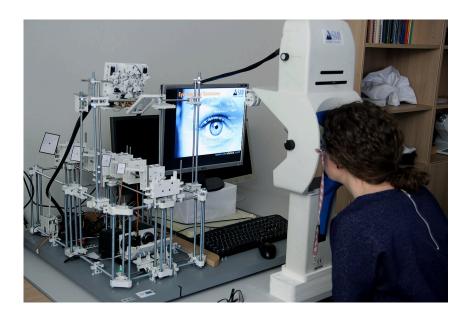
#### Major patrons:

SIA «Mikrotīkls»

#### **Amount donated:**



#### **«EYES ARE SCARED READING»**



#### About the project:

Researchers in the Department of Optometry and Vision Science are developing an innovative approach to detect reading disorders in children using a diagnostic method for the assessment of fine eye movements. Researchers are evaluating the functioning of the pediatric oculomotor system and its relationship with reading skills.

#### Project manager:

Gunta Krūmiņa

Major patrons:

SIA «Mikrotīkls»

Amount donated:

#### HAPPY PROGRAMMING



#### About the project:

Docent and researcher Ivars Driķis created a teaching aid for learning the basic principles of programming. During the implementation of the project, 100 copies of the study material were made. The set of teaching aids consists of a microcomputer, various modules and wires. The kits are used by pupils and students who do not engage in programming on a daily basis.

#### Major patrons:

SIA «Mikrotīkls»

#### Amount donated:

8 800 euros

#### UL BOTANICAL GARDEN ALUMNI TRAIL



#### About the project:

The starting point of the graduate trail – a shadow garden. A shadow garden lattice walkway winds for 150m through the garden. The alumni trail changes its character during its entire length from shady to bright sunlit. The Alumni Trail is a meeting place in the Botanical Garden of the University of Latvia, which consists of various freely accessible environmental and improvement objects.

#### Major patrons:

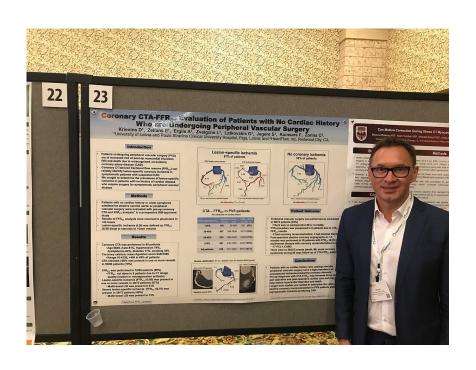
835 UL alumni, road construction «Igate», «Balticovo»

#### Amount donated:

27 077 euros

#### **REDUCTION OF CARDIOVASCULAR MORTALITY**





#### About the project:

The project helped reduce the risk for patients with cardiovascular disease. It is now possible to diagnose heart failure much faster than before, resulting in prolonging patient life and improving its quality.

#### Major patrons:

SIA «Mikrotīkls»

#### Key participants:

Dainis Krieviņš, Kristaps Zariņš, Edgars Zellāns

#### Amount donated:

#### IMPROVING THE REMOVE STUDY PROCESS



#### About the project:



Eight laptops, 16 webcams and 32 iOLab devices equipped with a large number of different sensors were purchased for the practice of the Physics Department of UL Faculty of Physics, Mathematics and Optometry. The new technical equipment made it possible not only to perform measurements remotely and export the data to a computer, but also to perform data analysis and other manipulations of the obtained data. Using the purchased equipment, students had the opportunity to develop laboratory work at their place of residence.

#### Major patrons:

SIA «Mikrotīkls»

#### **Project manager:**

Laboratory manager of the UL Faculty of Physics, Mathematics and Optometry Lolita Podiņa

#### Amount donated:



#### RESTORATION OF THE STELLAR GLOBE



#### About the project:

The globe, which is at least 86 years old, has been crumbling for a long time, the paint is shedding, and in many places the sphere of stars is already empty. The project envisages the full restoration of the ancient globe.

#### Major patrons:

Kārlis Kaufmanis, Māris Krastiņš, Kate Pelēce

#### **Amount donated:**

1 942 euros

#### Publishing and purchasing of various books and magazines



#### About the project:

- Stories of Philanthropy
- PERPETUUM MOBILE
- The Story of a Latvian Soldier
- Comments on the Civil Procedure Law. Part I (Chapters 1 to 28)
- Journal of the University of Latvia. History
- Pastor Richards Zariņš. Life in two worlds
- The oldest inhabitants in the territory of Latvia. Where did we come from

#### Major patrons:

Law Office «Skrastiņš & Dzenis», Eigits Dāvis Timermanis, University of Latvia Foundation, the Foundation of Richard Zariņš, SIA «Mikrotīkls»

#### **Amount donated:**

over 30 000 euros

# **BUSINESS INCUBATOR STUDENTS' PROJECTS**



#### About the project:

Every year UL students have an opportunity to submit their idea projects to the competition. Grants for the realization of ideas are awarded from the donated money. 3 most successful implemented projects:

- "Raspberry" healthy and delicious fruit ice cream for everyone
- Learn IT Interactive programming lessons for students and teachers
- "Tiptip" an online store with goods and projects created by pensioners and various socially vulnerable groups

#### Major patrons:

300 patrons, the largest of which are Dž. Medveckis, R. Driehaus

#### Amount donated:



#### RECONSTRUCTION OF THE ORGAN OF THE UNIVERSITY OF LATVIA



## About the project:

The university has restored and modernized the organ. It significantly diversifies the possibilities of concert life in Latvia and creates special moments when playing for UL students, graduates and guests during university graduations and other events.

Major patrons:

396 patrons

Amount donated:

#### THE LATEST GENERATION OF ULTRASONOSCOPES FOR THE HEART



#### About the project:

The Faculty of Medicine of the University of Latvia in cooperation with Pauls Stradiņš Clinical University Hospital received the latest generation of ultrasonoscopes, thus providing an opportunity for young physicians to learn the most innovative methods in patient care. The equipment is located both in the hospital admission department and at the Faculty of Medicine of the University of Latvia.

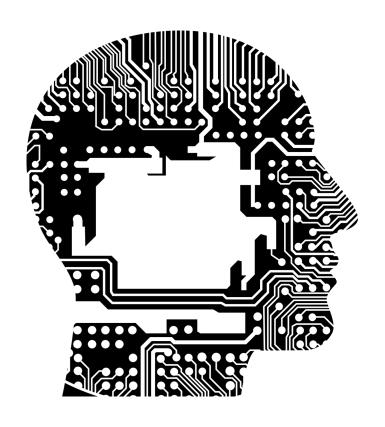
#### Major patrons:

Juris Riekstiņš, SIA «Mikrotīkls»

#### Amount donated:



#### **COGNITIVE SCIENCES**



#### About the project:

Cognitive sciences is an interdisciplinary field of research that studies the processes of the psyche, language, cognition, consciousness and perception and their interactions. The most important activities: 13th, 14th and 15th symposia on different perceptions. Yearbook: Spens' article with comment. Unique research has been conducted on the figural perception and assignment of meaning. Presentations at high-level conferences, where theses are published in CSS proceedings, Cognitive Processing special edition.

#### Project manager:

Jurģis Šķilters

#### Major patrons:

SIA «Mikrotīkls», Andrejs Eglīte, Roberts Blumbergs

#### Amount donated:

40 500 euros

#### **EXPEDITION TO ANTARCTICA**



#### About the project:

Within two months, three researchers went on an Antarctic expedition. Every day they worked for 12 hours, as a result of which researchers collected 300 kg of various samples and performed field measurements, these materials are still used by students and researchers of the Faculties of Medicine, Geography and Earth Sciences, Biology and Chemistry of the University of Latvia.

#### Major patrons:

SIA «Mikrotīkls», road construction «Igate», agency «TRIBE», Ukrainian research base – stay free of charge

#### **Amount donated:**

# The benefits of patrons



The patron's name is forever displayed on the **Patrons' Badge of Honor** in the central building of the University of Latvia, 19 Raina Boulevard, starting from the total amount of support of 7,000 EUR.

Participation of the patron by interest in the solemn events of the University of Latvia (scholarship diploma award ceremony, project opening, conclusion, events dedicated to patrons of the University of Latvia, etc.)

Participation of the patron according to interest and opportunities in scholarship commissions, evaluation and implementation of projects.

Tax reduction.

U.S. – UL Foundation supporters can receive a 30% tax credit from the support due to the availability of cooperation with the Charity Organization "Friends of the University of Latvia" (501 (c) (3) charity)

Additional involvement of the patron in the project, by mutual agreement.





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