



## **BALTECH Annual report 2018/2019**

### **BALTECH Scholarships**

In the time period from September 2018 to September 2019, there have been five calls for BALTECH Scholarship mobility. In total, 116 have applied and their application have been evaluated by BALTECH board. A total of 49 applications have been approved for short-term international mobilities, thus making the approval rate of scholarship 42%. The most applications were submitted by students and staff members of Kaunas University of Technology (57 applications) and Riga Technical University (26 applications). Average amount of BALTECH scholarship approved is 477.51 EUR per person.

### **BALTECH representatives meet in Kaunas**



On 12th October 2018 BALTECH representatives from Riga Technical University, TalTech University, Kaunas University of Technology and Vilnius Gediminas Technical University met together with Secretary General of network of the Rectors and Deans of the Technical Universities NORDTEK Mr. Peter Göranson to discuss future collaboration of the networks and process of BALTECH member universities joining NORDTEK.

Furthermore, BALTECH members discussed future development of BALTECH network and expected changes due to joining NORDTEK network. There were many discussions about engineering education in Baltic States, as well about enhanced collaboration between universities. As concluded, BALTECH activities in the past, such as administrative staff, student meetings, as well as student and staff international mobilities to other member universities were highly beneficial and worthy to all of the involved parties.

### **Seminar “Transport Research Opportunities for Baltic States” in Riga**



Seminar “Transport Research Opportunities for Baltic States” took place on April 10th 2019 in The Scientific Library of Riga Technical University. Seminar was hosted by European Commission, European Green Vehicles initiative Association, European Road Transport Research Advisory Council and Riga Technical University.

Around 60 representatives of the Baltic States in the field of transport research and policy planning met in a seminar, which main goal was to encourage the development of joint cross-border research projects and to inform Latvian, Lithuanian and Estonian transport specialists about the funding opportunities available for research in transportation field.

During the seminar three priorities of the “Horizon Europe” program were presented - development of car batteries, autonomous driving and integrated transport systems. Directions for the development of transport research related to the 5G network in the transport field were also outlined.

## **BALTECH participates in Nordic Business Forum 2019 in Sweden**



Representatives from BALTECH universities participated in Nordic Business Forum Sweden 2019 which was the third event of its kind, held on 7 May in Stockholm, Sweden. It hosted nearly 1,350 business executives and entrepreneurs.

BALTECH representatives gained valuable knowledge about leadership and marketing which were the themes of Nordic Business Forum Sweden 2019. Guest speakers included experts, entrepreneurs, professors, founders, book authors, etc.

## **BALTECH universities participate in NORDTEK 2019 conference at KTH**



Representatives of BALTECH, including students, participated in 47th NORDTEK Conference and Rectors meeting hosted by KTH Royal Institute of Technology on 12-14<sup>th</sup> June 2019 in Stockholm, Sweden. The NORDTEK conference brought together leaders, staff and students from the Technical universities and faculties in the Nordic and Baltic countries, their collaboration partners in industry and other stakeholders to discuss topics of mutual interest.

In 2019 the conference theme was “Innovation meets research – how universities can increase societal impact through innovation”.

Programme of the 47<sup>th</sup> NORDTEK conference included themes: “Universities role in the innovation ecosystem” and “KTH Innovation – a hands on approach”.

Conference included three workshops:

- Open innovation – corporates vs start-ups;
- Enabling innovation – universities role as a hotspot for innovation;
- Engineering the Nordic Future.

### **BALTECH universities participation in NORDTEK**



BALTECH network universities actively participating in NORDTEK network. The board member in NORDTEK board from Baltic States is RTU Rector Prof. Leonīds Ribickis.

BALTECH universities help to implement NORDTEK strategy which is focused on three main areas:

- Engineering education – content and pedagogy;
- Entrepreneurship and Innovation;
- Mobility.

During Autumn 2019 the Rector meeting was held. Three work groups were established with the task to concretise the strategy. In December 2019 the Board of directors decided to adopt the proposals from the groups.

BALTECH network universities also participate in various NORDTEK activities, such as:

- NORDTEK - Mobility program;
- EntrNORDTEK - Building Entrepreneurial Capacity;
- NORDTEK PhD-school Network;
- Nordic Engineering Hub (NordEnHub);
- Student network;
- Participation in Association of Nordic Engineers, ANE;
- And other.