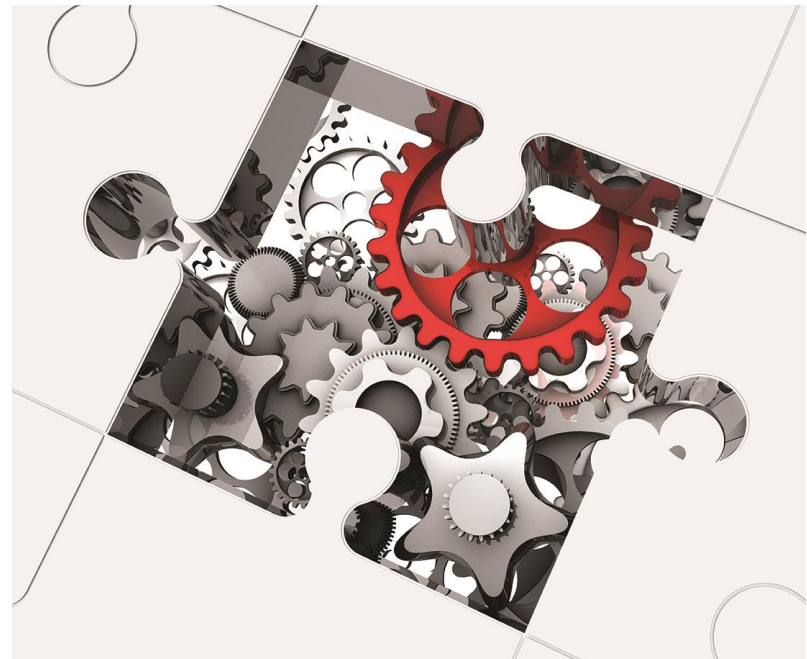


Cooperation between Polish and Ukrainian universities of technology



2008 r. – Cooperation begins

➤ The "round table"

On March 7-8 in Warsaw, on the occasion of the IX International Educational Fair run by the Educational Foundation called *Perspektywy*, Polish-Ukrainian "round table" was organised. The session was attended by nearly 100 university rectors and vice-rectors from Poland and Ukraine, as well as the representatives from the Ministries of Science and Higher Education.



2008 r. – Cooperation begins

➤ An agreement between universities of technology

Right after the meeting Professor Jan Krysiński, the then President of KRPUT and Professor Michaił Zgurovsky, the President of the **Association of Rectors of Technical Universities of Ukraine (SRWUTU)**, signed a statement of collaboration between Polish and Ukrainian universities of technology. The agreement covered a wide range of issues such as scientific cooperation and student exchanges.



2014 r. – A new chapter

➤ Another agreement

On April 24 KRPUT and SWRUTU signed another statement of collaboration. The meeting was attended by Maksym Strich, Deputy Minister of Education and Science of Ukraine, Henryk Litwin, Polish Ambassador to Ukraine and Andriy Sadovyy, Mayor of Lviv.



2014 r. – A new chapter

➤ Under the terms of the agreement universities agreed to:

- conduct joint R&D projects
- participate in EU programmes, such as Horizon 2020 and ERAMUS +
- deliver high-quality education to meet the requirements for the European accreditation
- develop cooperation with the industry – create the profile of the European engineer in accordance with the market requirements
- increase the mobility of students and academic staff
- enhance the cooperation between students organisations

2014 r. – A new chapter

➤ The Forum „Technical education — for the future of Europe”

On November 7-8 Lviv Polytechnic National University organised the meeting for the rectors of Polish and Ukrainian technical universities, representatives of the international scientific organizations and experts from the European accreditation institutions. The Forum was also attended by Maksym Strich, Deputy Minister of Education and Science of Ukraine, Henryk Litwin, Polish Ambassador to Ukraine, and Andriy Sadovyy, president of Lviv.



2014 r. – A new chapter

Members of the Forum established priority directions and areas of activity:

- Developing a "model of European Engineer":
 - collaboration with industry: the implementation of joint educational programmes based on new technologies
 - educational practice-based programmes
 - supporting initiatives for students and academic staff to take innovative projects
 - development of advanced and innovative technology transfer algorithms
 - technical education in the field of innovation management
- Implementation of R&D projects by Polish and Ukraine researchers in cooperation with industry
- Promoting cooperation between universities from Dnipropetrovsk with energy, aviation and chemical companies, including DTEK
- Assistance in the implementation of European accreditation system in Ukraine and integration of Ukraine into the European network of accreditation agencies
- Supporting the efforts to include the Ukrainian scientific and technical associations into FEANI association and to grant the Ukrainian scientists with the European Engineer certificate (EUR ING).

2014 r. – A new chapter

- Increasing the participation of Ukrainian technical universities in the world university rankings (e.g. QS)
- Joint efforts to get the EU funding for the projects covering priority areas identified by the European Commission:
 - Information and communication technologies and cyber security
 - alternative energy sources
 - sustainable development
 - innovative materials, nanomaterials and nanotechnologies
 - environmental management
 - biological sciences
 - wastewater treatment technology
 - aviation safety
 - technologies for the maritime industry and shipbuilding
 - innovation in technical education
 - space technology development

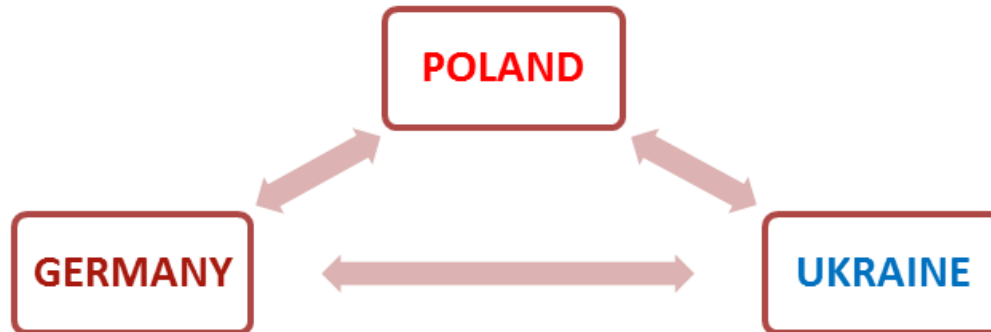
2014 r. – A new chapter

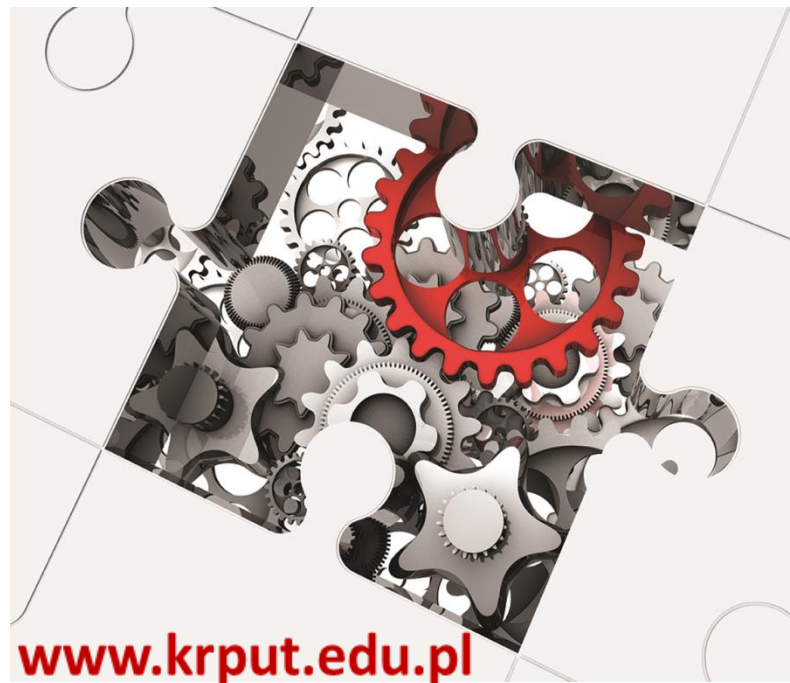
- Increasing the participation of Ukrainian technical universities in the European educational and accreditation structures – universities agreed to prepare and present to the Ukrainian government the draft regulation on the European system and university funding in Ukraine
- Establishing scientific consortia between the Polish and Ukrainian technical universities
- Cooperation between KRPUT, SWRUTU and the Polish Academy of Sciences to increase chances of acquiring funds from the EU financing programmes (Business Technology)
- Creating startup companies with the funds from national and international investors
- Signing bilateral and multilateral agreements between Polish and Ukrainian universities, covering issues such as students and academic staff exchange
- Establishing clusters with the participation of the universities and companies
- innovative creation based on the Knowledge Triangle

2015 r. – Future activities

➤ The BRIDGE Conference

Next year the BRIDGE Conference will bring together the representatives of international universities, research institutes, business and industry. Initially the event was supposed to integrate Polish and German environments. Thanks to KRPUT and SRWUTU cooperation the conference will grow East.





**Thank you for
your attention**

**prof. Tadeusz Więckowski
President of KRPUT**