

## TECHNICAL UNIVERSITY OF KOSZALIN FACULTY OF MECHANICAL DEVELOPMENT

## Internationalization strategy for the Mechanical Faculty of the Koszalin University of Technology for 2018-2020

The internationalization strategy is a part of the Faculty of Mechanical Development Strategy for 2016-2020 adopted by the Resolution of the Faculty Board of 24 January 2017. The most important tasks in fulfilling the mission of the Faculty include:

- high-quality students' education,
- cultivating and developing academic traditions,
- involvement in the development of the regions of Central and Western Pomerania,
- developing cooperation with academic institutions in the region, the country and the world.

Therefore, the main aim of the Mechanical Faculty of the Koszalin University of Technology is to contribute improving the quality of students education, teachers and administration employees development. In order to ensure high quality and attractiveness of education, we enable and support mobility and training in enterprises in the country and abroad. We want to improve our education programs so that they are adapted to the current needs of the work market and develop new educational programs that will actively promote multilingual and intercultural Europe.

We work with both European and non-European countries that have the same academic and scientific aims and common areas of interest. Cooperation is conducted in the field of: joint research and publications; reciprocal visits and exchanges of academic, technical and administrative staff; joint organization of conferences, seminars or other scientific meetings, creation of special technical or administrative programs.

Thanks to the visits of faculty administration staff and the dean's college in partner universities, we want to implement the best solutions and change the way of management into a more flexible, focused on the development of students and employees. We also want to more effectively build teams/consortia that implement joint research projects and didactic. Staff exchange and training have an impact on the development of academic teachers' competences and their professional experience. Exchange of research results, common professional and training experience and knowledge are aimed at improving quality and the importance of education, strengthening existing and creating new international partnerships, adapting education programs to the work market and social needs, reducing administrative barriers. The aim of internationalization is also to enable the students of our Faculty to interact with academic teachers (professors, doctors) and students coming to us as part of international exchange. That is why in each semester we invite professors from foreign

universities as a result of which we enable our students to participate in classes conducted in English.

Mobility of students would ensure the acquisition of intercultural experiences leading to the acceleration of the globalization and unification process. The students' professional perspectives and their global professional competences will be improved.

We actively participate in European programs. In recent years, we have gained experience by participating in the most important EU programs. University participates in the following organizations: EUA - European University Association, SEFI - European Association of Engineering Education, IEEE - Institute of Electrical and Electronics Engineers, AMS - American Mathematical Society, GAMM - Society for Applied Mathematics and Mechanics. We run promotional activities to encourage as many people as possible to participate in activities in the context of LLP and other programs such as CEEPUS (involving the countries of Central Europe).

When choosing partners, we always pay attention to the fact that the foreign institution has educational programs in line with ours, which allows for a seamless international exchange.

We also develop international cooperation in the field of research. Researchers want to collaborate with other teams working in similar areas. They recognize the added value of international cooperation in terms of: sharing ideas and results, providing specialist equipment, exchanging scientists and students. Appropriate activities result in: student exchange in the field of scientific research (students pursuing diploma theses, Ph.D students in doctoral theses); arrivals of researchers and administrative staff; creating international cooperation for joint research activities; increased access to international research funds.

The challenge for the next period is to increase the mobility of our students and employees, creating an attractive offer for students and researchers from foreign universities, building an offer of internships that give the opportunity to learn about the international working environment. Thanks to the actions taken, our students will be able to acquire unique competences, giving them a chance to find themselves not only on the Polish but also on the European work market.

Being aware of the key role of the university in the process of creating knowledge and development of scientific staff, the Faculty of Mechanical Engineering and Koszalin University of Technology provide organization and implementation of international projects aimed at achieving positive results for both participating partners and the public. Thanks to the implementation of projects, our university aims to develop and strengthen cooperation

with EU countries (eg Erasmus), both with EU and non-EU countries (eg CEEPUS) and neighboring countries (eg Tempus). We intend to maximize the impact of international projects through: knowledge-based cooperation; exchange of experience of involved parties, research information and databases; sharing unique equipment. The results achieved under international cooperation projects would be made available both within and outside the unit (publications, meetings, websites and project websites). Feedback would be provided to raise awareness about the positive effects of joining international projects. Faculty of Mechanical Engineering at Koszalin University of Technology aims to support the participation of employees and students in projects, engaging students in the implementation of international projects, as well as providing administrative facilities. International partnership will lead to strengthening both local and the international position of the faculty and universities, as well as creating their positive image among the public.