

**UKRAINE HIGHER EDUCATION LEADERSHIP DEVELOPMENT PROGRAMME 2016/17**

<b>Description of institution</b>
<p><b>Poltava National Technical Yuri Kondratyuk University</b> has educational traditions since 1818 and now it's the biggest educational centre in Poltava region.</p> <p>University includes 8 faculties: Architecture Faculty; Civil Engineering Faculty; Faculty of Humanities; Faculty of Information and Telecommunication Technologies and Systems; Oil-Gas and Nature Management Faculty; Faculty of Finance and Economics, Management and Business faculty, Electro Engineering faculty. University also includes Myrgorod Art-Industrial M.V. Gogol College and Poltava Oil and Gas College. Now University has approximately 10 thousand students and staff.</p> <p><b>Research and innovation:</b> 10 scientific fundamental research schools in the sphere of science, engineering and architecture. The main research fields: mechanization of technologies and processes of building production; civil engineering and effective foundations; concrete and masonry structures; regional social and economic policy; automation of technological processes; vibrating machines and technology; applied ecology and energy efficiency.</p> <p><b>International cooperation:</b> In annual global web-ranking universities in Webometrics Ranking of World's Universities our university ranked 16th in the national ranking of 297 universities in Ukraine. University was awarded as a winner of the exhibition contest "Modern educational establishments – 2016" and received the Grand Prix "Leader of international activities". University has international connections with more than 50 educational, scientific and industrial institutions all over the world. It should be noted that "Secure, clean and efficiency energy" as the National contact point of Horizon2020 program acts on the PolNTU basis.</p> <p><b>International projects:</b> A project participant of British Council "English for Universities" programme (Since 2014), USA Peace Corps (Since 2015), "Academic Integrity" (Since 2015). University implemented the following projects: Tempus 158886- TEMPUS-2009-UK-JPCR – National safeaware engineering network of centres of innovative academia-industry handshaking (SAFEGUARD); 159239-TEMPUS-2009-SE-JPCR – Innovation cross university network for development partnership with enterprises (UNINET).</p>
<b>Description of a team</b>
<p><b>Volodymyr Onyshchenko</b> – team leader, Rector of Poltava National Technical Yuri Kondratyuk University, Professor, Doctor of Economics, Honoured Worker of Education, Founder of scientific school of innovation and investment development of economic industry. Chairman of the Board of rectors of higher education institutions of Poltava region.</p> <p><b>Olena Filonych</b> – Vice-Rector for economic issues - Chief Accountant, PhD in Economics, Award of the President of Ukraine for young scientists, researcher in financial support and economic justification for education. Successful implementation of international projects at the University of the financial support and economic assessment, experience accounting, analysis and legal support educational programs.</p> <p><b>Svitlana Sivitska</b> – Vice-rector for scientific, educational and social work, PhD in Economics, researcher on investment process for development of oil and gas sector and renewable energy. Participation in projects of economic security systems for industrial enterprises and implementation of training programs, summer schools and projects for students.</p> <p><b>Victor Virchenko</b> – Chief of International Cooperation Educational-Research Centre, PhD (Technology), researcher in the field of design workflows preparation, transportation, printing mortar. The successful teamwork and integration efforts of team members during implementation of student projects in engineering, commercialized research projects of students and faculty at the enterprises of Poltava region.</p> <p><b>Natalia Melnichenko</b> – Bachelor's Degree Student of Finance and Economy Faculty, educational programme "Finance and Banking", volunteer in social projects.</p>

**Project aims and planned outcomes**

**The main aim** of the project is strengthening the strategic partnership «University-business».

**Planned outcomes:**

1. Research the business needs for the strategic partnership between the university and business.
2. Creation of innovation group for improving the commercialization of scientific research and technology transfer.
3. Analysis of the experience of implementing programs «Sandwich Courses» and cooperation under programs «University-Business Collaboration».
4. Developing learning model "University-Business".
5. Adapting curriculum «Sandwich Courses» to Ukraine requirements.
6. Organization of cooperation with business for the joint implementation of programs «Sandwich Courses».
7. Engaging business leaders of the region and Ukraine to conduct thematic lectures.
8. Practical implementation of «Sandwich Courses».
9. Study the possibility of creating a business incubator and business innovation centre in Ukraine.
10. Carrying out Summer school on the basics of business skills.
11. Conducting competitions among students for the best business idea.
12. Dissemination of the project outcomes.

**The expectations from the cooperation with the UK university**

1. Exchange of experience of dual education programs «Sandwich Courses».
2. Getting practical experience of academic business incubators.
3. Exchanging students and teachers to transfer experience and information exchange.
4. Learning the experience of cooperation British business with universities.
5. Supporting academic mobility of participants (sandwich programs).

**Contact person**

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