

THE INTERNATIONALISATION STRATEGY OF THE UNIVERSITY OF PETROŞANI FOR THE 2020 – 2027 PERIOD

1. PRELIMINARIES

Increasing the internationalization process represents one of the priorities included in the strategic plan for 2020 - 2024. This objective is part of the general development strategy and it proves the University's efforts to adapt to the actual international context of higher education as well as to a constantly changing environment. The achievement of this objective requires specific measures. These measures are stipulated in the general strategic plan and become specific objectives in the internationalization strategy presented in this document.

The University of Petroşani (UPET) has 72 years of experience in preparing over 36,000 students for the specific areas of extractive industry, as well as for other branches of industry: machinery and mining installations, technological equipment, energetics and process automation etc. Since 1990, the University added new fields: economic and administrative sciences, exact sciences and socio-human sciences.

There are three faculties within the UPET with 24 bachelor programs for 3 or 4 years, 22 master programs and 4 fields of doctoral studies. The diversity of these programs helps our institution face new challenges of a constantly changing society. The University's main objectives are consistent with European Union policies:

- providing highly skilled human capital able to face competition at international level as well as sustainable development and safe environmental practices;
- building good personality traits of students;
- encouraging constant improvement of educational activities and scientific research for a successful structural, qualitative and economic integration of our university in the European system of higher education;
- ensuring social inclusion and complying with non-discrimination and transparency principles.

The University of Petroşani keeps and promotes cultural diversity, multicultural interferences and aims for building strong relationships with other European or non-European countries. UPET's goal is to make the best of students' and teachers' international experiences in order to develop an academic community able to adapt to global changes and to deliver skilled persons able to integrate in the international labour market.

Internationalization must be a priority in the University's mission, policies and basic activities. However, the increased number of foreign students and introducing new specializations that are taught in a non-native language require the internationalization of

MINISTERUL EDUCAȚIEI ȘI CERCETĂRII UNIVERSITATEA DIN PETROSANI

teachers for every department and for each faculty. Presently, there are many cooperation protocols with similar institutions from abroad, based on educational field and scientific research.

International cooperation must become a catalyst for revision and planning international activities, as it is essential for institutional development by enhancing human and technical resources and infrastructure.

2. ANALISYS OF THE RESULTS OF INTERNAL MONITORING REGARDING THE MOBILITIES AND THE EUROPEAN COOPERATION ACTIVITIES FOR THE IMPROVEMENT OF INTERNATIONAL PERFORMANCE

Being an important part of UPET's development strategy, internationalization was a strong evolution pillar in the Strategic Plan for the 2016-2020 period. The main goals were gaining international credit and complying with the international system of academic values. Other objectives targeted towards establishing new European partnerships and reinforcing the new ones, increasing students' and teachers' mobilities (both incoming and outgoing), developing new partnerships between universities within European programs in order to finance international cooperation and introduce new common study programs in a foreign language.

The main objectives for internationalization development for the past 10 years were promoting the intercultural dialogue and setting the academic standards according to the those of the European partner universities.

International cooperation is one of the important aspects pointed out in our institution's strategy for development. The analysis of academic cooperation protocols shows a multi-level approach of the institutional partnerships, through the memoranda of understanding (MoU), partnerships protocols and specific cooperation protocols, on the level of priority institutional partnerships.

The University of Petroșani has signed bilateral agreements with 107 universities throughout the European Union, North America, Asia, Africa and Eastern Europe (Austria - 2; Bulgaria - 8; Bosnia-Herzegovina - 1; Cameron -1; Canada - 4; Czech Republic -1, China - 3; Croatia - 1; Denmark - 1; Egypt - 2; Switzerland -1; France - 6; Germany - 8; Israel - 3; Italy - 3; The Republic of Moldova - 8; Namibia - 5; Poland - 6; Russia - 7; Slovakia -1; Slovenia - 2; USA - 5; Turkey - 2; Ukraine - 17; Hungary -1).

The entire academic staff (students, teachers and administrative personnel) had the opportunity to be involved in Erasmus+ mobilities in the last years (training, studying or teaching) within the European Union. These training courses are part of the LifeLong Learning Program, with visible results both for the individual and for the community.

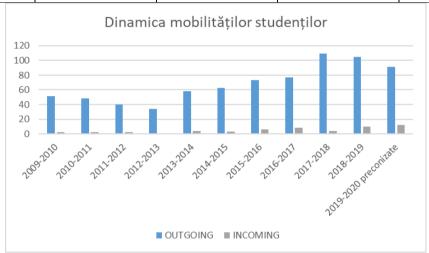
The Dynamics of student mobilities from The University of Petroşani through ERASMUS+ program during 2009-2019

University year	Outgoing		Incoming		
	No. of students outgoing No. of months		No. of students incoming	No. of months	
2009-2010	51	211	2	13	



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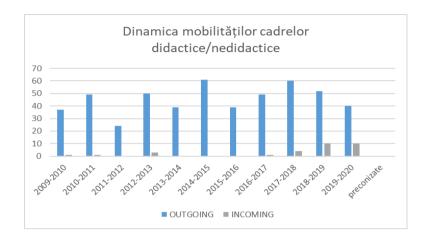
2010-2011	48	218	2	13
2011-2012	40	139	2	8
2012-2013	34	137	-	-
2013-2014	58	204	4	36
2014-2015	63	161	3	27
2015-2016	73	183	6	45
2016-2017	77	193	8	72
2017-2018	109	282	4	32
2018-2019	105	275	10	90
2019-2020 estimated	91	227	12	95



The Dynamics of teacher and administrative personnel mobilities of The University of Petroşani through ERASMUS+ program during 2009-2019

University year	OUTGO	DING	INCOMING		
	No. of mobilities	No. of days	No. of mobilities	No. of days	
2009-2010	37	247	1	5	
2010-2011	49	340	1	4	
2011-2012	24	137	-	-	
2012-2013	50	265	3	15	
2013-2014	39	205	-	-	
2014-2015	61	334	-	-	
2015-2016	39	201	-	-	
2016-2017	49	249	1	-	
2017-2018	60	300	4	20	
2018-2019	52	263	10	50	
2019-2020	40	200	10	50	
estimated					

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The SWOT analysis of the internationalization process in The University of Petroşani

STRENGHTS	WEAKNESSES
Teaching staff with great teaching experience and scientific research activities.	Lack of programs in English language.
Low study fees as compared to other universities in our country and in Europe.	Low international visibility of most programs and the lack of organizational culture regarding internationalization.
Proper areas for study with appropriate facilities at the highest standards for both Romanian and foreign students (renovated or new student dorms with all facilities, modern library).	Low number of mobilities for incoming students and both incoming and outgoing teachers.
Professional partnerships with similar national or international institutions.	Low participation rate in research programs at international level. Small number of international grants and of international research contracts.
Teachers with activities in Mining, Oil and Gas extraction won several grants and participated in programs or had research contracts abroad.	Poor use of social-media communication channels to promote the educational offer and the important regional and international events both in Romanian and in English.
A mature, responsible and competent managerial team which promotes autonomy, democracy, participation and accountability principles, trying to find the	Lack of a support service for recruitment and external promotion. Low presence rate in international educational fairs.



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PETROŞANI	
most efficient ways for education and research.	
Available services and facilities for students (canteen, lecture halls, social and recreational facilities.)	Low budget for internationalization activities and low predictability level for using it.
Very good perception of UPET students who attended training sessions in the European academic environment.	There is no Alumni association for foreign students who studied in UPET, in order to help them promote our university.
OPPORTUNITIES	THREATS
UPET visibility could be improved through a more coherent communication policy using all efficient channels (English web page, printed materials etc.) in order to invite more foreign students.	The reluctant position of some UPET teachers regarding the need for: internationalization of the educational plans, creating or revising Syllabuses, creating an online catalog with the educational offer.
A better dissemination of teachers' and students' international experience will provide a new perspective and a new approach to internationalization of our programs (content, methodology and curricula).	The university community lacks the cooperation culture.
The fields of Energetics and Environment are priority fields in Romania CDI Strategy (Research, Development and Innovation Strategy) for 2014- 2020	Lack of international accreditation for all university programs.
Bilateral partnerships with European universities for students' mobility, both for study and training.	Lack of outstanding research with international visibility.
Empowering all academic community members to get involved actively in the internationalization process and in the University efforts to achieve this goal.	Poor funding sources to carry on the internationalization process.
Relatively low costs for decent living and studying in Petroşani.	
A friendly and safe socio-cultural environment that encourages interculturality.	

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The premises for a successful approach of the internationalization efforts are based on the following aspects:

- Evaluation of the current stage of international cooperation, focusing on the benefits for the university which ensured the financial support and then drawing conclusions for the new stage;
- Development of the strategy for international cooperation for the period 2020-2027 regarding ERASMUS+ mobilities for students' placements, exchange of good practices with teachers teaching in European universities, training courses for teachers and administrative personnel in European institutions etc.;
- Continuation on-going international cooperation through ERASMUS+ mobilities;
- Restructuring the Erasmus+ department so that it becomes part of a larger department structure dealing with the development of UP's internationalization program. Thus, the Department for Cooperation and European Programs implemented new procedures and revised old ones, extended some Agreements between institutions and concluded new ones with universities and organizations inside and outside the European Union. The goal is to extend the cooperation and to enhance exchanges for a wider visibility of the UP.
- A more efficient management, organization and monitoring of the mobilities based on the objectives and final reports, as well as the completion of the existing ones. Sharing the results and benefits with the academic environment within workshops dedicated to internationalization process and also on the specific web page.
- A wider visibility and popularization of the cooperation programs, applicants' selection, candidates training, language training (at least one language training session per year for the university staff) and dissemination activities.
- Experience sharing between the faculties, departments and teachers of the institutions involved, for knowledge, image and cultural exchange.
- Creating an extra-community cooperation program with the countries from the south-eastern Europe, America, Asia and Africa.
- As a result of widening the cooperation framework in the area of scientific research and increasing the international visibility of the outcomes, the premises for new cooperation agreements arise, with other universities, research institutes, globally recognized professional associations.
- Development and implementation of projects related to curricular development and exchanges of good practices by increasing the number of teachers able to carry out an international training course. In this respect, we aim to implement an international co-teaching program, to promote and develop our teaching staff internationally and to share teaching methods and to encourage the internationalization process. This program is based on the idea of cooperation and development of teaching among teachers from UPET and partner institutions. Thus, a teacher from UPET will create the course together with a teacher with the same specialization from the partner university and then each will teach at the host institution for a week.

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As a result of the integration of higher education and scientific research in the European context, The University of Petroşani promotes its international cooperation relations for the internationalization of didactic and research activities. It is a priority of the Romanian higher education system as the professional profile of future specialists needs to take into account the international competitive environment, the globalization process and the society needs. Increasing the internationalization process remains an important objective of UP, as it helps improving the quality of higher education and scientific research and external visibility of the university. In order to achieve this goal all departments need to cooperate and correlate their activity.

3. THE STRATEGIC VISION FOR INTERNATIONALIZATION

Internationalization is a strategic process derived from **ERASMUS+ program**, implemented in the **European Union**. The program generated common perceptions and motivations related to internationalization for most European countries and they were reinforced by Bologna Process. Internationalization was integrated at national and institutional level in most European countries. Although Europe is seen as a model regarding internationalization, there are still plenty of steps to be taken. The achievements are different for each country, with lots of challenges for the eastern and central Europe. The sustainable development of internationalization in Europe, including Romania, asks for specific policies and financing to keep the balance of E.U. priorities (focusing on increasing the visibility, maintaining a good reputation and increasing the competitive environment; competition for students and talented researchers; finding a strategy to balance economic gains on short term with an economic development on long term and soft power; increasing the development of strategic partnerships; focusing on employability rate and social responsibility.

The Erasmus Program plays an important role in the internationalization process with the University of Petroşani. It leads to the improvement of institutional structures and internationalization strategies by an upgraded curriculum, including new study programs in cooperation with other countries. Moreover, the presence of foreign students can contribute to the diversification of teaching practices, methods thus improving the quality of educational and support services.

At the same time, the activities within the Erasmus program had a great contribution in increasing student and academic staff mobility and developing strategic institutional partnerships at international level.

The direct beneficiaries of Erasmus program (students and teachers) have positive appreciations about its advantages: a strong impact on their personal and professional development, the acquirement of new abilities and competences (linguistic, intercultural, new learning or teaching methods) At institutional level, there is a greater impact of Erasmus actions on the internationalization at higher education level. It is part of a well-defined internationalization strategy based mainly on recruitment of foreign students, as it is the case with UP.

The impact of Erasmus program on staff and students' competences and abilities as well as on the internationalization process is a real proof of the benefits that this

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program provides: transversal abilities, employability, career development. The Erasmus key actions related to exchanges and curriculum internationalization were extremely relevant in their strategic development. They had a major impact on three main areas: concluding new contracts, increasing the quality of students' mobility and the participation of foreign students, which lead to adapting the curriculum, the courses and the pedagogical methods to the international profile of the new students.

For a viable future of internationalization in our institution there must be permanent cooperation and dialogue between the involved parties as well as acknowledging the fact that mutually beneficial partnerships are the strong basis for a sustainable internationalization process.

The internationalization of UPET involves some challenges and risks. One of these challenges refers to the ability to empower all available human and financial resources in order to develop a sustainable internationalization strategy which could increase the level of internationalization in our institution. The university supports teachers in developing linguistic and intercultural abilities and strives to create optimal conditions to allow access to international collaboration opportunities to all its members. Also, the university engages in respecting and promoting the principles of social inclusion, sustainable development, friendly environment and equal opportunities.

International activities must become catalysts for the major efforts of institutional revising and planning and they are a great help in the development of the institution by the of human technical resources, re-enforcement and and of Internationalization will become part of all areas of academic activity and the university needs to provide optimal conditions to allow all staff members access to all international cooperation opportunities. Therefore, the internationalization strategy for the next years focusses on excellence in education, research and formation, on strengthening and extending partnerships with various countries inside and outside the European Union, on initiating study programs with double-degree study programs and internationalization at home.

This analysis shows that the internationalization process inside UPET will aim at maximum exploitation of the institution's potential in educational infrastructure, international competences and cooperation relationships. UPET will take advantage of all external opportunities that allow the access to international financial resources for a successful transnational cooperation. The outcomes will be relevant for various international classifications, thus increasing the image at international level.

4. STRATEGIC OBJECTIVES OF INTERNATIONALIZATION

UP's general objectives regarding the internationalization process refer to: a significant increase of international visibility of UP, the extension and consolidation of UP's participation in programs inside and outside U.E., strengthening educational abilities on all levels (research, development and innovation) and aligning them to the international standards through a modern management oriented towards valuable human resources in UPET.

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Internationalization is a fundamental coordinate of the activity carried out in The University of Petroşani, as well as a strategic objective for institutional development for the next period. In fact, internationalization is among the priorities of higher education and scientific research policies as stipulated in the Educational Reform in the European Union. It is supported by the European Universities Association (EUA) and Erasmus+programs.

In the comprehensive approach of the University, the internationalization process has the following **main strategic objectives**:

- A. Encouraging and supporting students and staff mobilities, especially the disadvantaged people, and developing non-discriminatory politics based on social inclusion, sustainable development, equal opportunity and friendly environment principles.
- **B.** Creating international institutional partnerships as dynamic teaching and research platforms, for mutual benefits.
- **C.** Establishing strategic alliances to increase UP's visibility and encouraging the activities derived from these alliances (university networks, preferential agreements, common research, training opportunities).
- **D.** *Extending studies abroad,* focusing on gaining knowledge as well as good practice that could lead to developing international interaction and cooperation.
- **E.** *Increasing the number of foreign students* in all our University programs.
- **F.** Globalizing the teaching process by curriculum alignment for all courses at all levels.
- **G.** Developing and supporting the international framework for **research** development and thus creating new **centers of research/excellence**.
- **H.** Engagement in international activities with other universities, organizations and agencies *in the country.*
- **I.** Exploring the potential of **advanced technology of information** to create innovative learning models (providing *e-learning* packages for students in out-going mobilities). Encouraging and developing online international exchanges and blended learning initiatives with European and international partners.
- J. Introducing dynamic **professional development programs** meant to prepare teachers and auxiliary teaching staff for an efficient international activity (foreign language training courses, training courses).
- **K.** Supporting *internationalization at Home* model by organizing information sessions annually, by disseminating good practices examples of internationalization amongst university staff.
- L. Developing and managing a portfolio of *international strategic partners* to become contributors in international cooperation projects at higher education level.
- M. Developing services for faculties within UP in order to provide an international dimension – study programs in foreign languages, a double-degree study program, international lectors, university entrance requirements for foreign students,

MINISTERUL EDUCAȚIEI ȘI CERCETĂRII UNIVERSITATEA DIN PETROSANI

organizing international events, developing and implementing cooperation projects with international partners.

N. **Providing material resources** to implement and carry out the activities mentioned above.

There is a need for a comprehensive vision based on the realities of our professional environment at international level. This need is a result of the experience gathered in a complete cycle of international exposure for our university. Despite the fact that the University of Petroşani is considered a medium ranked university, we are aware that we must take action to innovate international relations area in the present-day context. The operational plans derived from the principles and strategic or specific objectives presented in this Internationalization Strategy will complete the values and the strategic objectives by presenting actions, financial resources, involved institutional structures and time resources necessary for implementing this strategy.

The operationalization of strategic objectives will be achieved through a set of specific objectives, measures, strategic actions and indicators of achievements within an action plan. This plan includes all the activities and targets on short, medium and long term.



5. INTERNATIONALIZATION ACTION PLAN SPECIFIC OBJECTIVES, ACTIONS AND ACHIEVEMENT INDICATORS

Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
Strategic objective O.S. 1. Al	mplifying the international dimension of	f the studies organiz	ed within the Universi	ty of Petroșani
Establishment of study programs with teaching in English, for Bachelor and	Attracting international students from emerging markets: the former Soviet states, North Africa, some areas of Asia, especially countries where the evolution of the extractive industry is going through a period of sustained development.	At least one study program at the Faculty of Mines and at the Faculty of Mechanical and	Deans Center of International Relations (CRI)	Medium and long term
Master cycles	ARACIS and/ or international accreditation of study programs with teaching in foreign languages	Electrical Engineering	Education and Quality Assurance Vice-Rector Deans	Medium and long term
Intensification of study and practice mobility of students and teacher staff from the University of Petroşani, carried out in cooperation with universities in the European Union within the <i>Erasmus</i> + program	Increasing the number of incoming student mobility and outgoing teaching mobilities of UPET personal.	Minimum 15 Incoming student mobility / year Minimum 10 outgoing teacher staff mobility / year	Department of Cooperation and European Programs Office ERASMUS +	Short term 2021

Data:2020

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11/24



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
Starting the courses related to the Romanian language preparatory year	Based on the accreditation of the University of Petroşani as an institution that organize educational activities specific to the preparatory year (Romanian language studies and specialized vocabulary).		Faculty of Sciences / EUROLANGUAGE Center	Short and medium term
Organizing doctoral study programs in co-supervision	Establishing doctoral conventions in co- supervision	At least one doctorate in international cosupervision / year	Doctoral School	Short and medium term
Initiating and supporting new international mobility programs	Identification of other sources of funding besides the Erasmus program (eg AUF, CEEPUS); The faculties will elaborate project proposals on the KA1 action, adult education, proposals that will be centralized by SAE and submitted in the future calls for applications.	Organizing the UPET International Week	CRI Deans Department of Cooperation and European Programs Office ERASMUS +	Medium and long term
Organizing exchanges of experience at international level by supporting "visiting professor" programs	Outstanding personalities from higher education institutions abroad will hold	3 lectures per year	CSRI Vice-rector Management Department of Research, Development and Inovation (DMCDI)	Medium and long term

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12/24



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
	abroad.			
Elaboration of a "Manual / Guide for foreign students from the University of Petroșani" (International Students Welcome Guide)	Collecting and synthesizing a database with basic information, for the proper integration of international students in the educational, scientific, social and cultural activities of the University and the surrounding community.	Publication of the	CSRI Vice-rector CRI Department of Cooperation and European Programs Office ERASMUS +	Short term 2021
Development of double diploma and joint degree programs	Development of double degree study programs	1 program in the next 3 years	Education and Quality Assurance Vice-Rector Deans	Medium term
Defining and operationalizing an integrated structure of international extra-curricular activities (summer schools, knowledge fairs, study visits, on the job trainings with UPET partners - multinational companies)	Initiating, developing and promoting an On Job Training program for international students within partner companies.	Involvement of at least 3 multinational companies in the program	CRI Center of socio- economic environment relations	Medium and long term

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13/24



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
Strategic objective O.S. 2. Do of Petroșani	evelopment of academic marketing and	promotion abroad	of the educational offe	r of the University
Attracting a larger number of foreigners who want to attend university studies in the University of Petrosani.	 Intensifying the cooperation with ESN - Erasmus Students Network for organizing thematic events; Increasing the number of incoming students in mobility programs and bilateral agreements; The website www.upet.ro, the Romanian and English versions will be improved and used as an effective marketing and recruitment tool. Permanent information, support and guidance of potential candidates. Within the CRI, foreign citizens will receive all the information necessary for their enrollment in the university, as well as logistical support. Posting, on the university website, in Romanian, English and French, the complete information regarding the pre-enrollment procedure and enrollment in studies; Posting, on the university website, in 	10% international students, out of the total number of enrolled students	Head Secretary CRI Department of Cooperation and European Programs Office ERASMUS + University Marketing and Admission	Medium term

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
	Romanian, English and French, all the necessary forms for the preregistration procedure; Providing information and counseling by phone or e-mail;		Center	
	Maintaining permanent e-mail contact with candidates who have submitted their pre-registration files;			
	 Sending by e-mail the letters of acceptance to studies, in scanned form, so that non-EU citizens can submit the documents in order to obtain the study visa; 			
	Guidance to the various offices and departments of the university in order to complete the registration, advice on administrative issues, as well as information on the academic structure of the academic year, schedule, tuition fees, residence permits, scholarships, etc.;			
	 Information on the rights and obligations of foreign students 			

Data:2020



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
	enrolled in the UP;Providing assistance in the various			
	problematic situations that foreign students at the university may face at a given time;			
	Directing to candidates and students the information received from embassies, ministries and other national and international institutions that directly target foreign students.			
Increasing the number of units of documentary material and leaflets written in languages of international circulation regarding the study and living conditions in the University.	Development, publication and distribution abroad of promotional materials in foreign languages.		Relations with the Economic Environment, University Promotion and Admission Vicerector CSRI Vice-rector Multiplication Workshop	
Establishing geographical	Investigation of areas with potential:	10% of	Eurolanguage Center CSRI Vice-rector	

Data:2020

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16/24



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
areas of strategic interest for recruitment and action in those areas.	Central Asia, East Asia, Latin America, North Africa.	international students in full education, out of the total student population in 2024	CRI	
Focusing efforts on internationalization indicators in U-Multiranking (teaching in foreign languages, student mobility, foreign staff employed, foreign Phd. students, research in international teams, projects with international funding)	Stimulating the development of a proactive culture of internationalization by organizing webinars, seminars, etc.	2 events / year	CSRI Vice-rector Department of Cooperation and European Programs Office ERASMUS + CRI Deans	Short, medium and long term
Transmission of the educational offer in languages of international circulation to the Romanian diplomatic missions abroad and to the Romanian embassies. Participation in international fairs to promote the educational offer and recruitment.	 Increasing the administrative capacity for marketing and promoting the offer of studies on the educational market. Lobbying in the diplomatic environment through all available levers. 	states with the highest potential of interest compared to the UP	Rector, Vice-rectors	Short, medium and long term

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
	itiation of a curricular reform undertake dy program of an element of internation		cluding in the content a	and / or the way of
Teaching in a language of wide international circulation of some modules or even a complete study program such as the degree program "Mining Engineering".	Ensuring the access of students from other countries to the educational offer.	3 disciplines / year with teaching in English	Deans Didactic Departments Eurolanguage Center	Medium term
Increasing the number of teacher staff with sufficient language skills to support educational activities in a language of international circulation	Supporting teacher staff in improving their language skills.	organized 1 intensive English course / year	Eurolanguage Center	Short term 2021
Development of extra- curricular activities with an international component	Organizing international placements, summer schools, conferences, etc. (as part of the integrated effort to promote "internationalization at home").	Thematic	CSRI Vice-rector Department of Cooperation and European Programs Office ERASMUS + CRI	Short and medium term

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18/24



Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
Strategic objective O.S. 4. Su	ipporting the international framework n	ecessary for the dev	velopment of scientific	research
Adopting a more effective policy to promote research results by creating a website in English and a brochure dedicated to research	 Development of the university website dedicated to research activity (in English) and media promotion tools; Developing a brochure in which will be presented the potential and the results of the research activity, the collaboration opportunities, as well as the ongoing projects; Increasing the number of press releases about the results obtained from the research activity of UPET; Organizing regular meetings with regional and international representatives for research collaborations. 	Creating the UPET / Research website in English; Minimum 3 press releases per year regarding the RDI activity 3-4 annual		Medium term
Expanding external participation at the <i>International Multidisciplinary</i> Symposium SIMPRO editions 2021, 2023, 2025 with the publication of papers in a special issue of an	Identification of new possible research directions and wide application of new research methodologies and techniques, following the organization of future editions of SIMPRO.	Minimum 50 papers and 35 actual participants from abroad	CSRI Vice-rector DMCDI CRI	Immediate and permanent term

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
indexed journal Clarivate Analytics WoS and SCOPUS and ensuring SIMPRO management through the EasyChair platform				
Organizing and co-organizing international scientific conferences	_ · · · · · · · · · · · · · · · · · · ·	Week- annually IMI-NOVA-anually	CSRI Vice-rector DMCDI CRI	Short, medium and long term

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
	Co-organization of the international scientific and technical internet conference, in partnership with Krivoy Rog National University, Ukraine, with the theme "Innovative Development of Resource-Saving Technologies of Mineral Mining and Processing".			
	Co-organization with the Polytechnic University of Timisoara, West University of Timisoara, University of Agricultural Sciences and Veterinary Medicine Timisoara "Mihai I of Romania", with the support of the Balkan Environmental Association (BENA) and the Polytechnic Foundation of Timisoara, of the Global And Regional Environmental Protection International Symposium (GLOREP) (http://glorep.upt.ro/).	biennial		
Attracting international Phd. students, through an efficient promotion of the research activity	Identifying external funding sources to attract international candidates to doctoral programs		CSRI Vice-rector Doctoral School Phd supervisors	Medium and long term

Data:2020

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
Supporting high-performance scientific research and increasing the organizational capacity to transfer research results in the field of international research	Encourage the publication of scientific articles developed in international partnership, in prestigious journals with international visibility (quartiles Q1 and Q2). Integration of UPET research centers into international networks.	5 articles in "red" area /year 10 articles in "yellow" area /year	CSRI Vice-rector DMCDI Research vice-deans	Immediate
Increasing the number of affiliations to organizations with academic profile, and / or international scientific societies, or profile associations	Providing the necessary financial resources.	2 institutional affiliations / year	Rector CSRI Vice-rector DMCDI	Medium and long term
Participation in exhibitions of inventions abroad	Providing the necessary financial resources.	Minimum one participation / year	Rector CSRI Vice-rector DMCDI	Medium and long term
Strategic objective O.S. 5. Strengthening the administration and management of international relationships				
Reviewing the large number of international agreements that UP has signed, in order	partnerships by creating a database	database at the	CSRI Vice-rector CRI	Immediate and permanent term

Data:2020

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
to update in accordance with the strategy of internationalization of UP and focus on strategic cooperation, with key partners in the European space, validated by solid achievements so far	within each partner, starting with 2021.			
Expanding the number of partnerships with non-EU countries	Sending invitations to compatible representatives of higher education institutions, with potential for collaboration, from non-EU countries.	Minimum 3 new MoU / year	CSRI Vice-rector	Immediate and permanent term
Promoting participation of the academic community members of the UP in regional and international forecasting organizations, strategy, policy development, advisory bodies of international or regional authorities, international professional organizations and associations	Providing the necessary financial resources.	Minimum 2 new members of UPET in prestigious international organisations/ year	CSRI Vice-rector	Medium term
Developing a communication strategy that includes international policy	Designation of responsible teaching staff for solving certain activities carried out by CRI.	_	CSRI Vice-rector Deans	Immediate and permanent term

Data:2020

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Specific objective	Necessary actions	Achievement Indicators	Responsible	Time horizon (medium - 4 years, long - 7 years)
		each Faculty)	CRI	
Developing facilities for receiving guest or associate professors, scientific researchers and students or doctoral students from abroad	Inclusion of the necessary in the acquisition, investment and / or repair plans.	-	Rector Heritage Service	Medium term

The present Internationalization Strategy of the University of Petroşani for the period 2020 - 2027 was approved by Decision no. 62 / 15.05.2020 of the University Senate.

RECTOR,

Prof.univ.dr.ing. Sorin Mihai RADU

Data:2020 Prepared by: Prof.univ.dr.ing. MORARU ROLAND