



**EEU**

Report on the research activities of the Eastern European  
University for 2015-2020





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## Introduction

This report was prepared by the Department of Scientific Research and Development (hereinafter referred to as the "Department") of the Eastern European University (hereinafter referred to as the "University"). The document reflects and presents the analysis of the research activities of the University for 2015-2020 years. The report is based on the issues studied by the department: Research activities carried out at the University during the reporting period, results of evaluation of scientific-research potential and productivity of academic and research staff, budget funds for scientific-research activities, support mechanisms for research activities at the University, indicators of internationalization in research activities and research development trends, university research priorities and research strategy, the work done in the direction of the development of doctoral research, innovative approaches in the teaching-learning process, mechanisms for adherence to Research Ethics in the University. Accordingly, the five-year overview presents the dynamics and progress / regression of research activities, SWOT analysis is developed.

This document sets out the **goal**, general information about the research activities of the University in 2015-2020, both the research mission and the research strategic priorities, as well as the activities carried out at the University. Describes the structural units implementing research activities, their research priorities and innovative approaches used in the educational process, in addition, the description-analysis of activities in different directions of research activities are presented both at the institutional level, as well as in the direction of faculties and research centers (Internationalization of research, social responsibility, support mechanisms, etc.), SWOT analysis is presented. The document is accompanied by attachments, which provides detailed information on the scientific research activities carried out at the Eastern European University in 2015-2020

### 1. Purpose of the document

The **purpose** of the report on the research activities of the Eastern European University (hereinafter referred to as the "University") is to describe and analyze the current, planned research and innovative research projects and activities implemented by the University staff and students at the institutional level in 2015-2020.

## 2. General information

The University, in accordance with **the mission of scientific-research activities**, aspires to be established as a research-oriented institution, which carries out research in accordance with the scientific-research priorities, ensures the development of research potential and integration of research results into the educational process through cooperation with partner organizations and support mechanisms for research activities at the University.

Issues and tasks for the development of scientific-research activities in addition to the mission of scientific-research activities, are also presented in the University Strategic Development Strategy - 2019-2025 and Research Activities Strategy – 2019-2025

To achieve the set goals, the University implements the strategy for the development of scientific research activities in 2019-2025, in order to be recognized internationally as an integrated in the European educational space and research-oriented institution, for which:

- ▶ Encourages academic staff, including young researchers, to create new knowledge and high quality scientific publications, as well as supports the development of their research potential;
- ▶ Develops a culture of research ethics and promotes implementation of the fundamental, applied and interdisciplinary research;
- ▶ Integrates research results into the educational process;
- ▶ Ensures the promotion of scientific research activities among students and their involvement;
- ▶ Collaborates with international and local scientific research institutions and organizations to implement research projects;
- ▶ Ensures the use of the results of scientific research for the welfare of the society;
- ▶ Optimally and effectively uses intellectual, financial and material resources to develop quality research.

## 3. General description of research activities carried out in 2015-2020

Since 2015, after the University gained the right to teach at the doctoral level and, consequently, received the status of a scientific research institution, **it has made significant changes and intensified its activities in the field of scientific research**. Among them, mechanisms to support research activities have been developed, to do this *funding policies have been renewed and the budget has been increased to support research activities*, therefore, the budget for financing research activities of the University is growing every year. The research centers, "Research Activity Strategy" of the University were established, active cooperation was carried out with international research universities and organizations, the University became a member of various international scientific research organizations, In 2019-2020, cooperation with universities and international organizations in European countries was especially strengthened, and today the University is a partner of more than 40 international universities and organizations, numerous *textbooks and papers* have been published, a peer-reviewed *university bilingual scientific journal* has been created, the editorial board of which consists of international and local members. 50 *scientific conferences*

/ *seminars* / *workshops* have been organized and / or implemented by the University during five years; including 12 international conferences attended by more than 400 participants (student academic staff), conference proceedings were published, local and international research activities of the staff were funded, the university's research projects won numerous local and international *scientific grants*, various projects were funded within the framework of the internal university scientific grant competition, several projects implemented by the University have been funded by the International Foundation, including for young researchers and students, the University conducted a large-scale study of the first labor market in Georgia in relation to educational programs, which was carried out in cooperation with three HEIs, increased the number of library scientific databases, introduced an updated system for evaluating scientific research, periodically updated and finally created a modern scientific research infrastructure, numerous *joint local and international scientific projects* have been implemented, numerous trainings have been conducted to improve scientific research skills and to use the *updated modern international scientific electronic databases*, the University was strengthened with qualified and experienced scientific staff, the network of partners for scientific research activities was increased, the number of foreign academic and invited staff at the university has increased, in order to support research at the doctoral level and doctoral students, a special structural unit "**Doctoral Research Development Center**" was established, The center is headed by a well-known British specialist, one of the most important collaborations was established with Middlesex University; with whom a special support contract has been established, as a result, a doctoral program in education sciences is introduced with the support of the University of Middlesex, where British specialists are involved in the implementation of the program and also they will provide scientific guidance to doctoral students; undergraduate students are allowed access to Middlesex University research materials through this educational program, and they have the opportunity to carry out research projects on a Middlesex University basis. The "Rule for Detection, Prevention and Response to Plagiarism" was renewed and new Code of "*Research Ethics and Academic Conscientiousness*" was created and in addition, a Research Ethics Committee has been set up (taking into account university and international practice), the regulations of the Doctoral and Dissertation Council have been updated and a minimum standard for doctoral studies has been established, the "**Guide for Doctorates**" has been refined and clarified, and the functions and responsibilities of a doctoral student supervisor have been clearly defined; The university had access to the anti-plagiarism program "Urkundi", However, it additionally acquired the electronic international platform for detecting plagiarism "Turnitin"; Personal profiles of academic staff created on international scientific portals - "Google Scholar" and "Orcid" Where their scientific papers were uploaded and information related to research activities was posted in English; Made significant investments in the development of research infrastructure; In particular, a building for research centers and laboratories (sq.m.) was built in the new campus And equipped with modern and high-tech infrastructure, "**Clinical and Practical Skills Development Center**" was established at the Faculty of Health Sciences, Which includes: micro-biology, biochemistry, histology and cell biology, simulation and anatomy **laboratories**, Which are equipped with modern equipment and inventory. It should be noted that the "Anatomical Cabinet" is exists where the "**Interactive Anatomical Table**" is located, which allows to teach **11 systems of the organism in 3D format in real size of the human body** and at the same time to connect with the **touch boards** in the auditoriums through continuous internal internet and to give lectures in the auditoriums in different directions at the same time. Significant success was at the end of 2020, when the university became an individual full member of the **European University Association (EUA)**.



#### 4. Research structural units and academic staff

Research activities at the university are carried out in accordance with the strategy of development of scientific-research activities at both the faculty and research centers, as well as at the institutional level. The successful implementation of this strategy, which in turn includes promoting the research activities of staff and students and enhancing the research potential of the University, is ensured by the Scientific Research Development Department.

At Eastern European University, fundamental and applied research is carried out at both faculties and scientific research centers, taking into account the specifics of the fields. The research is carried out as a team and individually by the academic and invited staff of the research centers and faculties, as well as the students. The University also supports joint research with interdisciplinary and various partner organizations.

**Three faculties and six research centers / institutes** provide scientific research activities at the University:

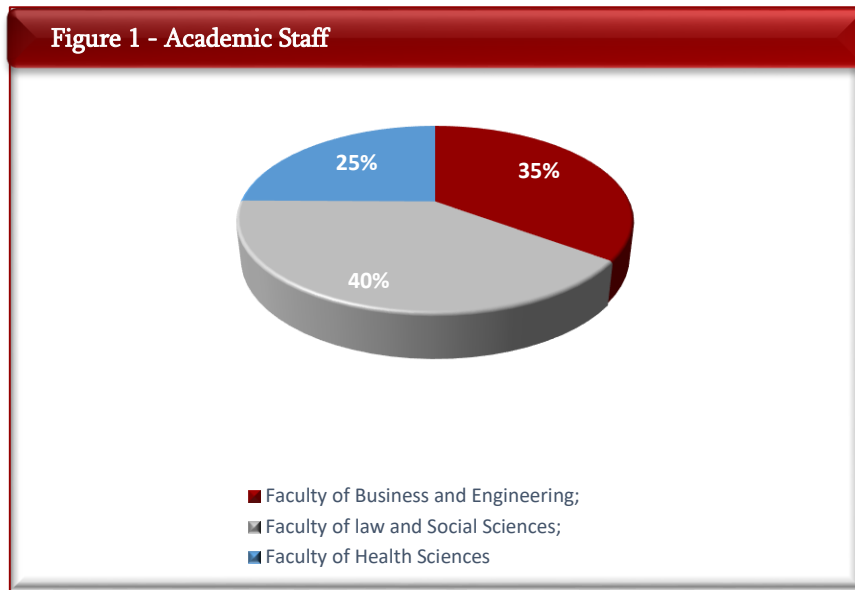
##### 4.1. Faculties

The activities of the faculties are regulated by the legislation of Georgia, the main regulations of the University, the regulations of the faculties and the acts regulating the activities of the University. Faculties are funded from their own budgets and, if necessary, from the university budget. The university has three faculties:

- ▶ Legal and Social Sciences;
- ▶ Business and Engineering;
- ▶ Health Sciences;

**There are two doctoral programs** in the faculties of Law and Social Sciences and Business and Engineering: 1. Law; 2. Business Administration (Management); In the near future it is planned to introduce an English-language program of educational sciences at the Faculty of Business and Engineering. The number of graduates of doctoral programs for the current period is three.

According to the faculties, there are a **total of 129 academic staff, of which 84 are affiliated staff**:



The following were studied: the indicator of the research activity of the academic staff of the faculties and their involvement in various scientific projects, As well as their attitude and awareness of the mechanisms supporting the research activities at the University, indicators of evaluation of the research activity of the academic staff, papers published by the staff and scientific activities, indicators of citation of their papers, In addition, measures taken to support academic staff, information on scientific grant projects, etc. The revealed results give a clear picture that the **indicators of the academic activities of the academic staff are progressing dynamically**. Compared to 2015 by 2020: the number of papers published in scientific journals **has quadrupled**; Among them, the number of papers published in international and infact-factor journals has also increased **4 times**; *Participation in local and international scientific grant projects has increased almost 3 times*, And the total rate of participation in scientific conferences has increased **8 times**, Participation in international conferences has almost increased **5 times**, The rate of publication of the monograph / textbook has increased **8 times**. *It is noteworthy that the number of staff engaged in surveys has increased almost threefold.*

Figure 3. Scientific papers of the staff 2015-2020.

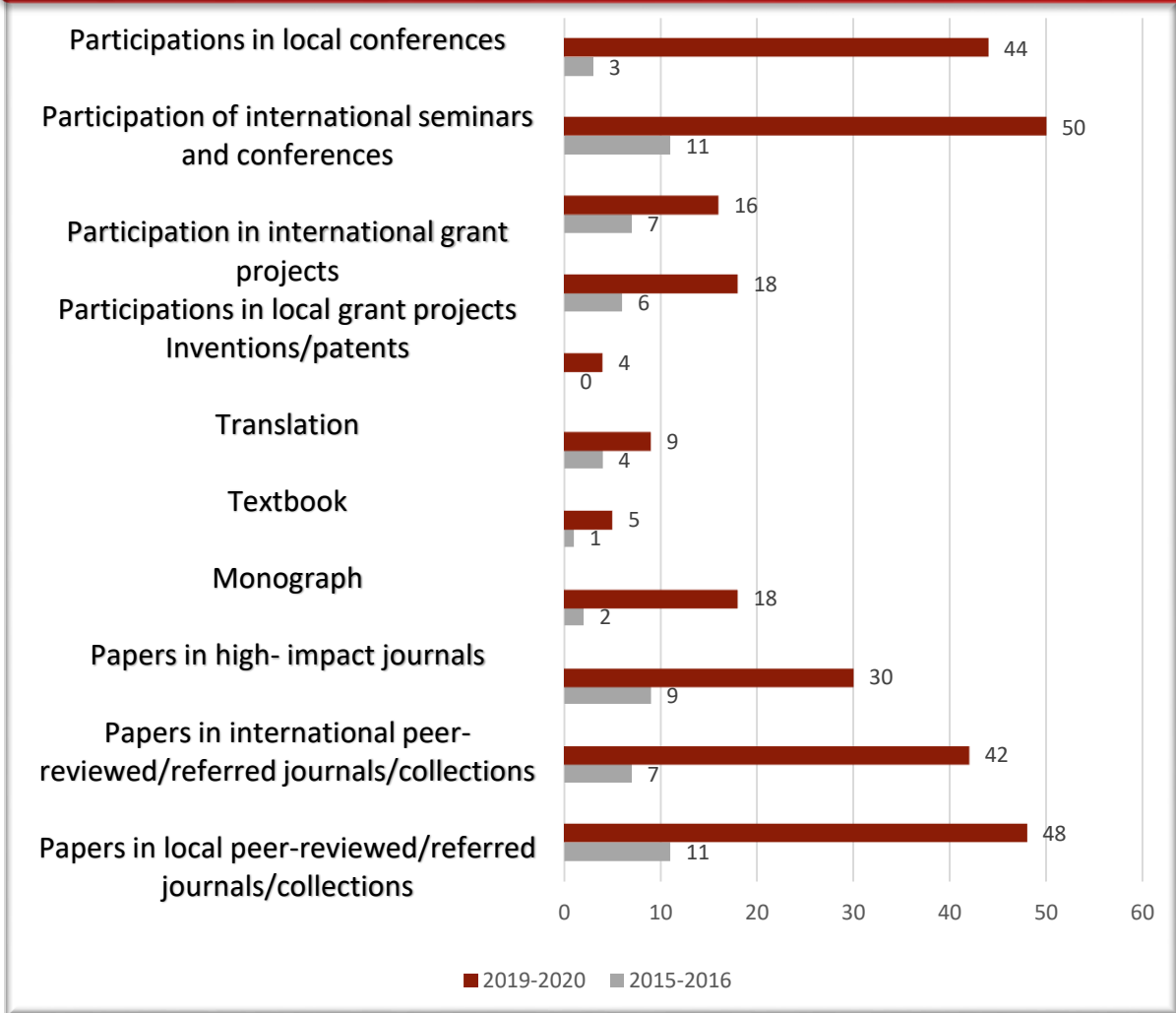
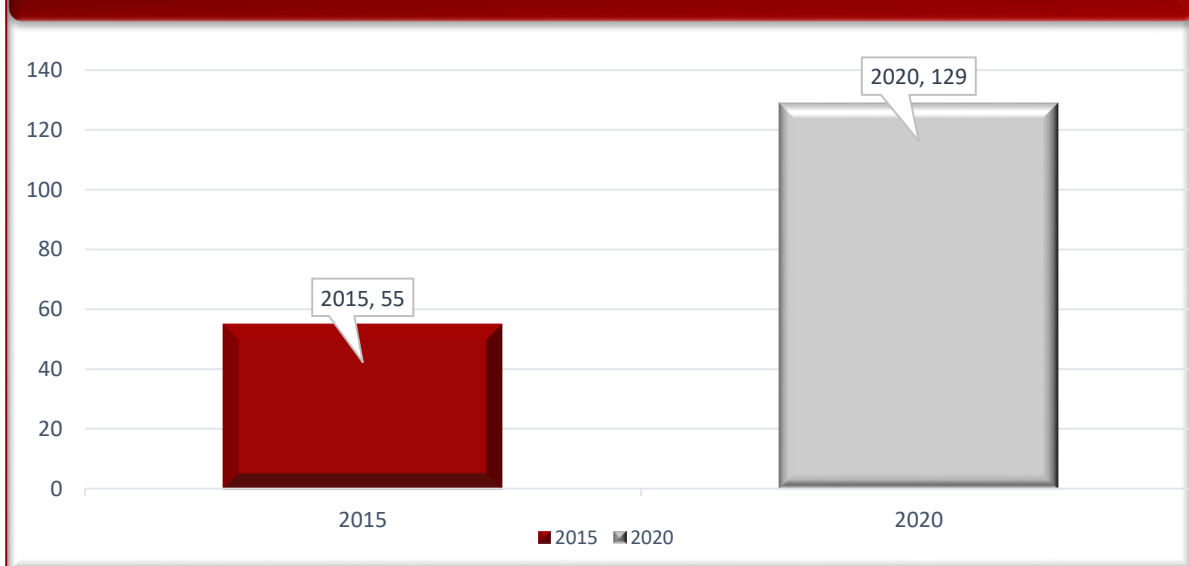


Figure 2 Staff implementing of research activities





## 4.2. Scientific Centers / Institutes

The activities of scientific-research centers / institutes are regulated by the main regulations of the University, the regulatory acts of the University and the regulations of the centers. Scientific research centers are funded from the university budget. It should be noted that in 2015, the university did not have any scientific-research centers, **and by 2020 there were six scientific-research centers. Below are the scientific research centers** and the goals of their activities:



### Research Center for Psychology and Neuroscience

Psychology and Neuroscience Research Center is a structural research unit of the University, which aims to carry out various types of analytical and scientific work using modern neurotechnological and biometric equipment and thus the development of psychology as a science in Georgia; making innovative findings, conducting international innovative and joint research and raising the scientific status of Georgia in the world;

The center was established in 2018 and was equipped with high-tech behavior and neuro-marketing research equipment upon its establishment. In the first stage, the center's staff was trained by European experts to use the above-mentioned equipment and tools, and high-tech equipment was adapted to the center's activities. To date, **the Center has implemented up to 10 research projects and is currently implementing two research projects.** An important factor in achieving the goals of the center is the introduction of psychology educational programs at the university and active involvement in the activities of the student center. Currently, the Faculty of Law and Social Sciences is actively implementing the undergraduate program in Psychology.



### Varlam Cherkezishvili Interdisciplinary Research Center

Varlam Cherkezishvili Interdisciplinary Research Center is a research unit within the structure of the University, which aims to develop and implement interdisciplinary scientific research projects; To contribute to the internationalization of the scientific-research activities of the University; Supporting the involvement of academic staff and students in interdisciplinary research projects.

The center was established in 2020 and **currently carries out four research activities.**



### Institute of International Maritime Law and Policy

The Institute of International Maritime Law and Policy is a research unit of the University, which aims to carry out scientific research and educational activities with the participation of local and foreign scientists and experts in the field; In-depth research in the field of maritime law and policy, contributing to the progressive development of global and regional maritime law; Improving the qualifications of researchers, students and public and private sector employees in international maritime law; Facilitate the process of



proper fulfillment of Georgia's obligations to the world community and international organizations and harmonization of national legislation with international legal acts.

The institute was established in 2020 and is currently working on a one research project.



### Architecture Research and Design Bureau;

The Research and Design Bureau of Architecture is a research unit within the structure of the University, which aims to create a research, real teaching-methodological and production base in the university in the field of engineering and technology;

Training of scientific-research personnel in the field of architecture; Promoting career development for architecture students and creating a highly competitive business structure.

The bureau was established in 2018. **Implemented five research projects, currently working on one research project.**



### Migration and Diaspora Research Center;

The Center is a research unit within the structure of the University, which **aims** to raise awareness of researchers, students, public servants, high school students, media and NGOs on migration and diaspora issues; Facilitate the involvement of students and academic staff in scientific and research activities on migration and diaspora issues; To promote the development of migration and diaspora policy in Georgia.

The center was established in 2020 and has already implemented **two research projects** and is actively pursuing research activities.



### Multifunctional Center for Applied Research;

The Center is a structural research unit of the University, which **aims** to promote the development of small and medium-sized businesses, develop and realize the intellectual and research potential of the University, focus on business problems and lead efforts to solve them in a timely manner - through cooperation with business, scientific and international institutions, public and private sector.

The center was established in 2019 and has implemented three research projects, currently implementing one research project.

## 5. Institutional scientific research activities and research infrastructure

The Department of Research and Development provides administration / coordination and support to the University Research and Development process within its competence. *It is noteworthy the progress of the University and the high number of scientific research activities carried out at the University in 2015-2020.* Particularly noteworthy is the abundance of scientific activities, as well as the increase in international project and international staff involvement, as well as the development of research infrastructure, which in turn indicates the university's efforts to develop both research potential and quality in scientific research.

The number of scientific conferences held in 2015 has increased 16 times; *The number of grant projects has increased 6 times; The number of international library scientific databases has increased 4 times; The*

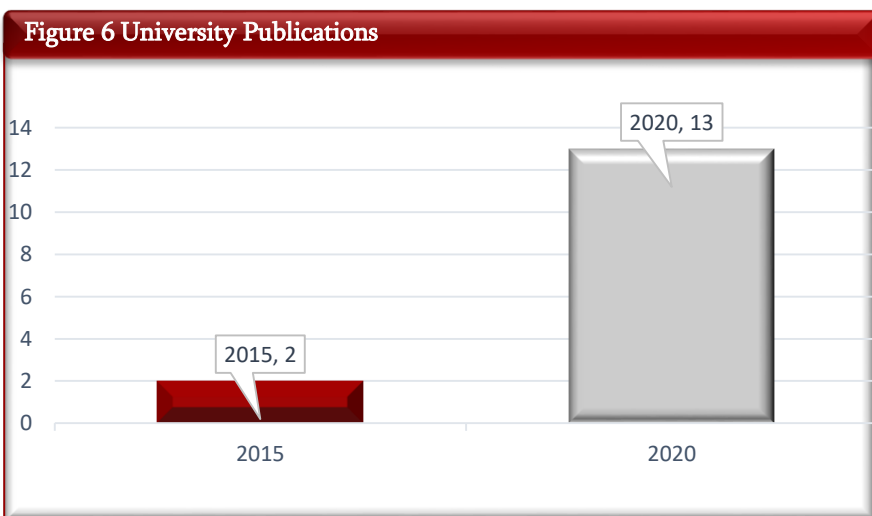
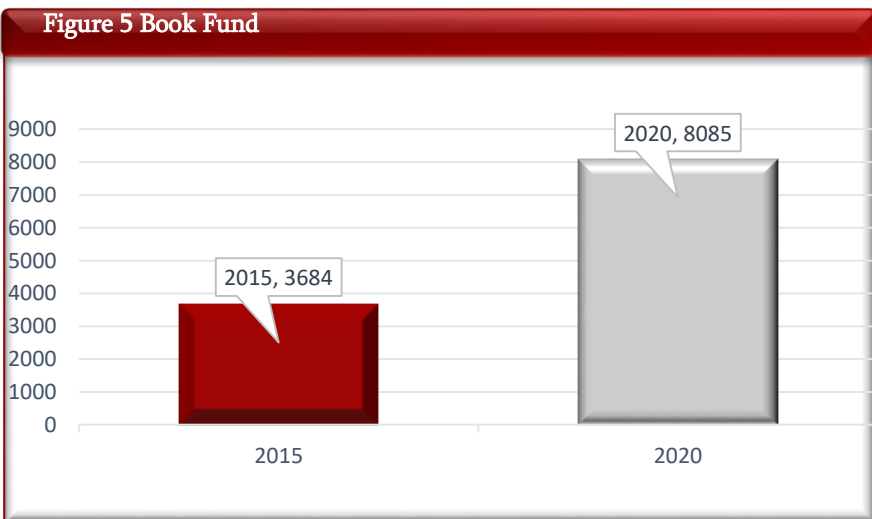
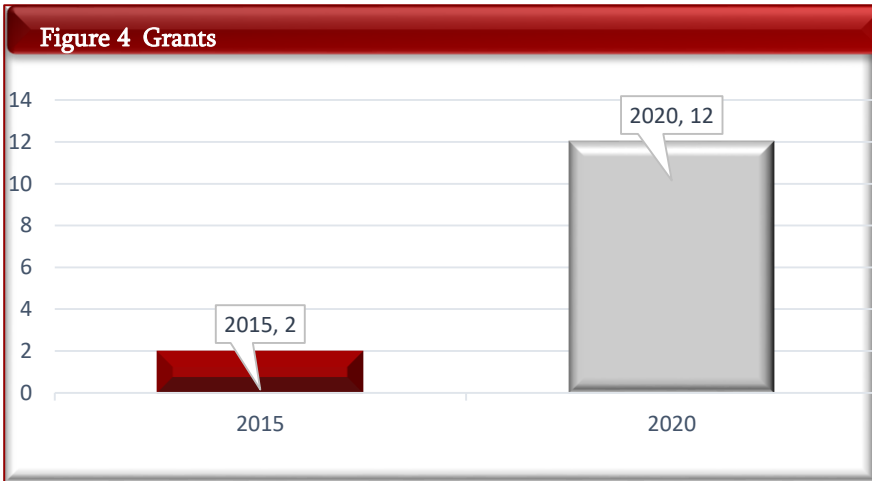


library book fund has increased almost - 3 times, The number of publications by the University has increased 3 times. It is noteworthy that the bilingual scientific journal "**Collection of Scientific Papers**" (ISSN 2667-9019) is published, Whose editorial board consists of a group of Georgian and international scholars and international reviewers are invited. The scientific journal is published in print and at the same time, its e-version is presented on the University website, Where the profile of the journal is created and information on all issues related to the publication of the paper in the journal is fully posted, in addition, it is possible to submit papers from the website. University publishing services are fully funded by the University and at the same time, authors are funded according to the relevant bonus system. The publication of articles in the collection of works for the academic staff and students of the University is funded by the University budget.

Institutional research activities continue to this day, it is noteworthy from the current projects the joint research project "**Study of Teaching Practice in Georgia**" of the Eastern European University (EEU), Ivane Javakhishvili Tbilisi State University (TSU) and the International Institute for Education Policy, Planning and Management (EPPM), Also an innovative scientific project for agricultural development - "**Innovative system of irrigation water supply in the mountainous villages of Georgia,**" which is designed for villages and areas without natural water and irrigation system and envisages pumping water from rivers without electricity, as well as networking planning and the use of a regulated automatic system for water supply. In addition, large-scale and important work carried out at the University in the direction of research infrastructure development is noteworthy. **A separate building of 2100 sq.m. was built in the new campus for research and scientific activities;** Designed for research centers and laboratories, equipped with high-tech equipment and relevant inventory.

It can be unequivocally stated that the University's efforts to provide a comfortable and high-quality environment for research activities are clearly seen.





## 6. Internationalization of research

The University has carried out significant work in the direction of internationalization of research in 2015-2020. During this period he has established partnerships with more than 30 international universities. Held up to 15 international conferences and workshops, it has joined more than 10 international organizations including joining the Association of European Universities (EUA) at the end of 2020, it has won 6 ERASMUS + grants, Four grants from the US Embassy in Georgia and one from the British Council; Actively cooperates with international foundations, including the Ebert Foundation, Is a member of the European Law Organization (**EPLO**), the Association of European Law Schools (**ELFA**), the World Education Services Organization (**WES, USA**), the UK Researchers Potential Implementation Program (**Vitae**), the International Medical Education Association (**AMEE**), the World Health Organization (**WHO**), The World International Science Electronic Portal (Euraxess), the United Nations Global Contact **Network (UN Global Contact)**; Association of Medical Schools in Europe (**AMSE**), Member of the International Network of Black Sea Universities (**Univer-Sea**). Has implemented projects also with foreign researchers, Researchers from the Universities of Grenoble, Alicante, Naples and Middlesex are invited to the University Doctoral Research Center. Up to 10 international scientific projects have been implemented by the University.

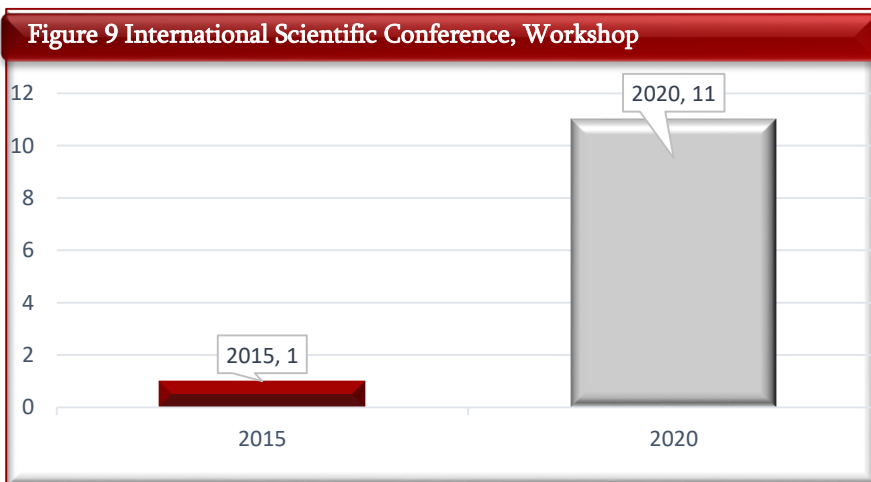
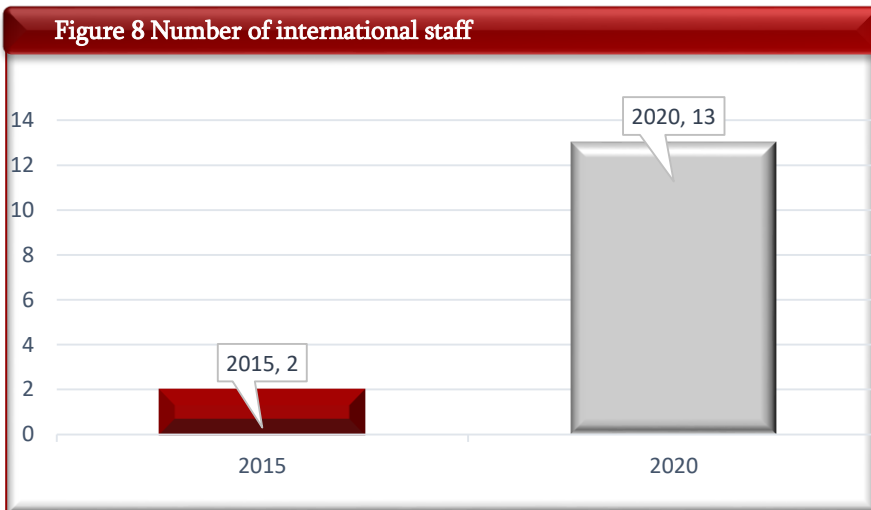
The University continues to work actively in the field of internationalizationThe current projects implemented by **UCL** (University of London) are noteworthy. The project includes support for EEU academic staff, in particular, training in vocational doctoral education on the direction of teaching-learning issues and relevant certificates will be issued, it should be noted that the project is funded by UCL and its implementation period is March-May 2021.

Also, a joint project "**Multifunctional Laboratory - Platform and Network for Business Innovation Solutions**" - Eastern European University (EEU), Prague University of Finance and Administration, Budapest Enterprise Agency, Lodz University and University of Žilina - The application was submitted to the grant competition of the Visegrad Countries Science Foundation, where the project passed the first stage successfully.

A number of university researchers are actively conducting scientific research with the support of national and international scientific foundations, and for some it is a priority in the current plans.

The number of international papers of the University academic staff has tripled since 2015, The number of foreign staff involved in the university's educational programs has increased 7 times, The number of partner international universities has increased 9 times; The number of partner international organizations has increased 10 times: ERASMUS + grant projects increased 6 times, The number of international research projects has increased 11 times.





## 7. Supporting scientific research activities

One of the main priorities of the University is to support scientific research activities. In order to increase the scientific-research productivity of the university on a continuous basis, support mechanisms have been created and introduced to support the research activities, the purpose of which is to support and encourage:

- ▶ Stimulating and encouraging the scientific activities of young researchers and academic staff;
- ▶ Support the participation of students and academic staff in international and local research activities;
- ▶ Facilitate the publication of research results in academic journals and / or international publications for academic staff and young scientists;
- ▶ Improving research skills for the implementation of research projects;
- ▶ Support for applied research, doctoral and master's degree competitive projects submitted to national and international scientific foundations;

The University consistently and systematically supports the development of staff research activities, for which various regulations have been developed, in particular

- ✓ "Rules for financing research activities"
- ✓ Special "Bonus System" for financial support of scientific-research activities
- ✓ "Rules for financing student projects"

It is noteworthy that despite the the bonus system was introduced in 2019, **78 academic staff have already used this system; More than 25 academic staff benefited** from other research support; More than 45 student projects and activities were funded. In 2020, 5 scientific projects were funded under an internal university grant, however, one of the challenges is the low staff **awareness** of the support mechanisms, As a result, the University has carried out a number of dissemination activities, which it continues in the current period.

Funding for research activities is diversified. The research is funded from various sources:

- ▶ University Scientific Research Budget;
- ▶ Funds raised from various scientific foundations for grant projects;
- ▶ Foundations of non-governmental organizations and international organizations;
- ▶ Revenues from commercialization of surveys.

The amount of the university budget for 2015-2020 in the field of scientific research is increasing from year to year, accordingly, the funded projects and activities are also increasing. Especially noteworthy are the funds allocated from the budget for 2019-2020 for the development of research infrastructure - 1 005 580 GEL; Which is very high and comparing this data with 2015 year data is irrelevant. Revenues from scientific grants increased almost 3 times. In general, it should be noted that the difference in the direction of research activities between the figures of 2015 and 2020 in terms of budget is quite high. GEL 336,000 allocated from the budget to support research activities in the 2020 academic year, and GEL 30,000 in 2015. The research budget also includes funding for internal grant projects - GEL 130,000; There is a separate budget for equipping laboratories - 190,000 GEL, for digital equipment 290,000 GEL; By 2020, the staff received



108300 GEL within the financing of the bonus system, While in 2015 the mentioned funding model did not exist, the amount funded for research amounted to 4980 GEL, University-funded grant projects have increased almost 10 times, Under the 2020 figures, university and academic staff publications were funded with GEL 29,540; Local, international and student scientific conferences - 138954 GEL. These financial indicators are quite different from the funding figures for scientific research in 2015. The tables below do not provide comparative data on infrastructure costs:

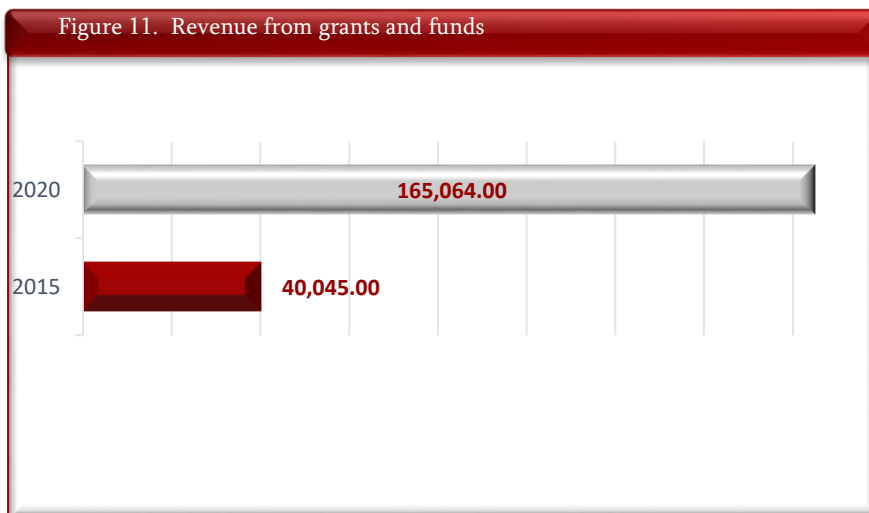
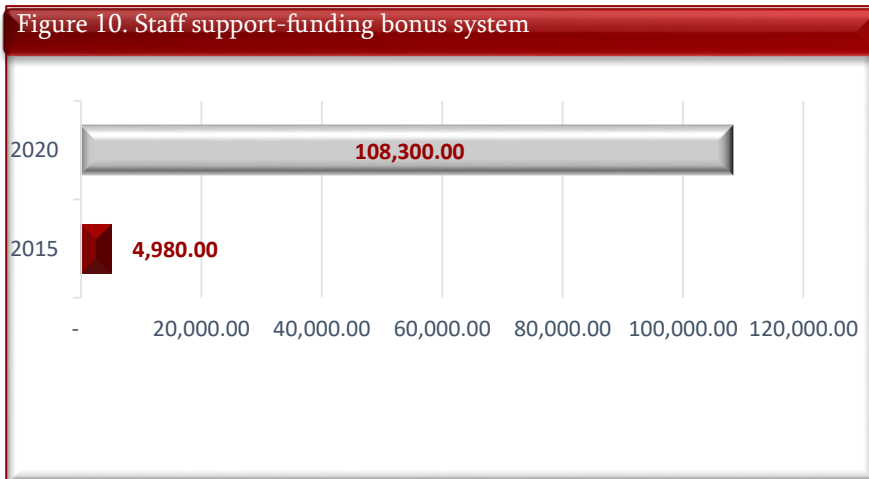




Figure 13 Amount of funding for grant projects made by EEU

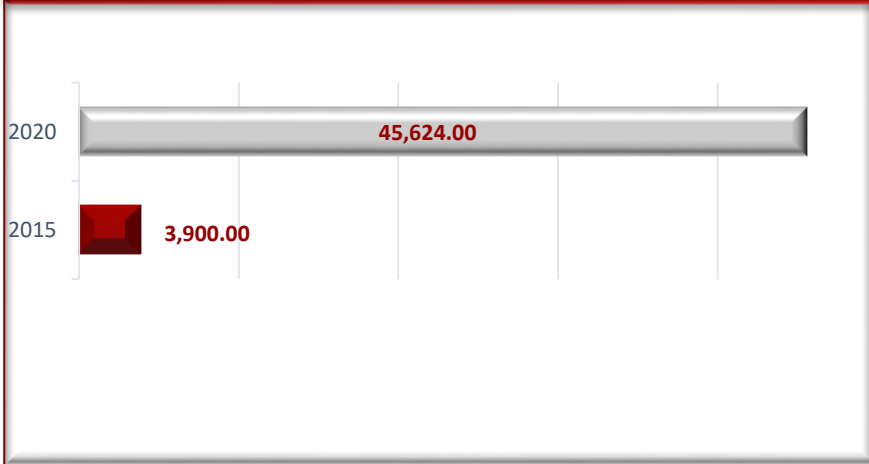


Figure 14 The amount of money spent on publications

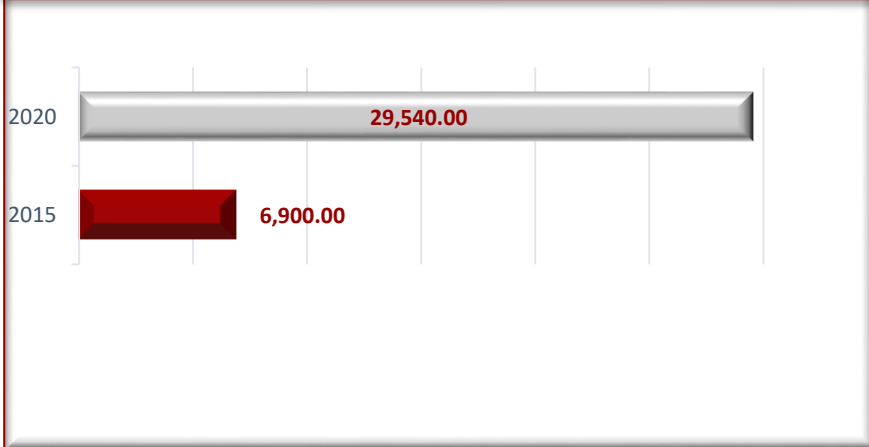
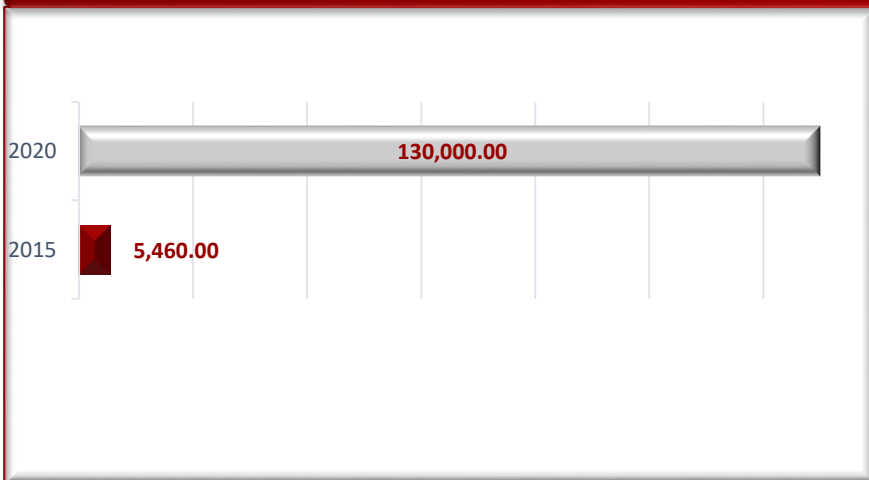


Figure 15 Funding of internal grant projects





The data clearly shows that the University is actively using various models of financial support for research activities depending on the specifics of the research activities. In addition to providing support in other areas, the University promotes staff development both individually and at the department level, as well as by organizing development trainings: Legal issues related to research, finding sources of funding, preparing a grant application, evaluating and submitting it, publishing publications in international databases, etc. At the same time the relevant structural units of the University facilitate the effective administration of grants and are always ready to assist researchers in the reporting process. It is clear from past practice that the level of support grows and develops more and more, consequently, the research productivity of the university staff increases. The evaluation of the scientific-research and academic activities of the staff also revealed that the combination of mechanisms plays an important role in the research in potential development.

## 8. Social responsibility

An important aspect of the university's activities is social responsibility, therefore, this approach is also reflected in research activities. Eastern European University carries out research projects, which in turn are aimed at and promote the development of **small and medium-sized businesses**, as well as serve the development of the **socio-economic field**. University progress in this component is also irrelevant compared to 2015, as only one research project was conducted in the social field in 2015, and most of the research conducted at the end of 2020 is directly or indirectly related to the social field.

- ▶ Scientific project for villages and areas without natural water and irrigation system: **"Innovative system of irrigation water supply in the mountainous villages of Georgia,"**
- ▶ At the Embassy of Austria, a project has been submitted to a competition announced by the program GRETA **"Opportunities for Green Economy Development in the Mountainous Regions of Georgia"**. The program is funded by the Austrian Development Agency (ADA) and the Swedish International Development Agency (SIDA).
- ▶ Research by the Research Center for Psychology and Neuroscience, Eastern European University: **"Influence of media space on the mood of emotional and psychosomatic reactions"** - which dealt with the ecology of the information space and its impact on human psycho-physical health.

- ▶ Project Funded by the British Council 2020 Grant Competition " **Racism and Ethnicity in Wider Europe and Its Impact on the British Council** '.
- ▶ "COVID 19-induced anxiety mood, its psychosomatic structure and change" - Objective of the study: Verification of human introspective data by measuring objective, ie psychosomatic reaction
- ▶ "Impacts of Social Distance on Public Attitudes and Behaviors" - Several areas of post-pandemic impact research were prepared, examining the effects of behaviors and attitudes resulting from quarantine routine changes.

Of course, the University is actively pursuing its scientific research in this direction.

### 9. Mechanisms for adhering to the norms of research ethics

It is commendable that the University has implemented significant reform in the development of research ethics. By 2015, the university had a "rule for detecting and responding to plagiarism." In the light of past observations and international practice, a "Rule for Detecting, Preventing and Responding to Plagiarism" has been revised and a "Code of Research Ethics and Academic Conscientiousness" has been established, Where mechanisms for safeguarding academic integrity and research ethics with respect to researchers and doctoral students were also established, and a Research Ethics Committee was established. By the Code defined as consolidated the forms of violation of the concept of academic integrity and research ethics, violation of academic integrity and research ethics in the process of teaching-research and research in the academic activities of the University, transparent, consistent, impartial and equitable procedures for the prevention of breaches of academic integrity and research ethics and the detection of forms of breach; Rules for Responding to Forms of Violation of Academic Conscientiousness and Research Ethics, Grounds for imposing disciplinary liability, Proportional and consistent measures of disciplinary responsibility, As well as the status, objectives, basic principles and powers of the research ethics committee. Research ethics standards and regulations of the Research Ethics Committee were defined.

### 10. Mechanisms for the development of doctoral research

Significant structural changes were implemented in 2020, one of the main issues is the establishment of an administrative unit "Doctoral Research Development Center", the aim of which is to continuously develop and promote the teaching-learning-research process at the doctoral level at the University; Taking care to ensure compliance with the ethics standards of doctoral research conducted at the University. Support for doctoral students, development of their research skills and development of professional and academic skills of the academic staff, development of teaching-learning strategy at the doctoral level and introduction of international standards, ensuring the involvement of doctoral students in scientific and international research projects. An important factor is that the Center for Doctoral Studies is headed by a British scientist and education expert. Under the auspices of the Center, a large-scale study "Study of Teaching-Learning

Practice in Georgia" has already been conducted. The research was conducted with the Ivane Javakhishvili Tbilisi State University and the "Institute for Educational Policy Planning and Management". Under the auspices of the Center, a scientific workshop was also held Covid-19 and Higher Education: Interdisciplinary Perspectives; It is currently conducting a study **"Racism and Ethnicity in Wider Europe and its Impact on the British Council"** funded by the British Council on. The aim of the project is to research and analyze the concepts of racism and ethnic origin in 15 countries (Bosnia and Herzegovina, Montenegro, Northern Macedonia, Georgia, Israel, Turkey, Ukraine, Albania, Armenia, Azerbaijan, Kazakhstan, Kosovo, Russia, Serbia, and Uzbekistan) of the region of WE-Wider Europe; Facilitate the work of staff working on the ongoing processes of the British Council in Wider Europe in response to the newly developed Global Anti-Racism Commitment.

It is a welcome and very remarkable fact that with the direct support of the Center for the Development of Doctoral Studies, the university Business Administration Doctoral Program Student Z. Jankhoteli's publication was published in the International Atlas of the University of Minnesota (USA). Although the Center for the Development of Doctoral Studies was established in September 2020, the activities also show that its role and importance in the development of doctoral studies is very high.

At the same time, it should be noted that the regulations of the Dissertation Council and the doctoral program have been renewed at the University, the minimum standard for doctoral studies has been established, the functions of the doctoral student supervisor have been clearly established and defined, A doctoral student guide was created, and a series of special trainings for the development of doctoral students' research skills were written, including with the participation of international experts and specialists.

## 11. Innovations in medical education

It is important that the number of laboratories at the Faculty of Health Sciences increases; This process started in 2017 and after the "Microbiology" and "Biochemistry" laboratories, a "Laboratory of Histology and Cell Biology" will be established; The format of the current Clinical Skills Center has been changed, which was added new equipment and today is a "simulation laboratory", also, a new **anatomical laboratory** was created - **"Anatomical Cabinet"**, which was equipped with the highest quality modern equipment. A special structural unit has been set up at the faculty to effectively conduct teaching-research activities and laboratory work - **"Clinical and Practical Skills Development Center"**, which included all the above mentioned laboratories. The laboratories are equipped with appropriate modern equipment, inventory and tools. Significant progress of the faculty **in innovative teaching-learning methods**, in particular, through the "Anatomical Cabinet" is noteworthy.

### ► Anatomical cabinet

The cabinet has an "interactive anatomical table", which allows to teach 11 systems of the body in 3D format in real size of the human body (Anatomical, histological, pathological, radiological, traumatological, endoscopic and other directions).

It is noteworthy that with the help of this innovative device, teaching is conducted in 3D format on the big screen, and at the same time it is connected to the **touch boards** in other auditoriums through an internal

continuous internet connection. Which makes it possible to conduct auditing lessons at the same time in all directions at the same time. Also, the table can create not only static but also moving representation, For example, it is equipped with an animated model of the heart, which **simulates the natural heartbeat** and allows the "exploding" heart to turn from different sides and be seen in different angles.

Using the **radiological mode** of the table, it is possible to generate computed tomography (CT) and magnetic resonance tomography (MRT) images of different segments of the body. While the endoscopic teaching mode allows students and teachers to view the organ cavity, For example, the inside of the esophagus and stomach through a simulation probe and a simulation camera attached to it. In the presence of both physiological and any pathology.

In addition, the table has the ability to **simulate the carving of corpses** which allows students to study in depth the various aspects of systemic, topographic and regional anatomy. Powerful anatomical table program is also equipped with **traumatological-orthopedic** imaging training applications, which allows digital simulation of previous surgical planning of bone and damaged areas reconstruction or prosthetics in case of fractures and injuries.

Through the anatomical table, in addition to **visually demonstrating tissues, organs and their systems in different modes**, it is possible to make sensory text markings and captions on the table surface in parallel with the representation and image on the screen. The multifunctional table also allows students to **test the knowledge gained** through the various types of questions, tests and quizzes loaded into the program. It is also possible to constantly replenish and update the existing stock of questions. The "Anatomical Cabinet" starts functioning in the spring semester, which significantly develops the educational process and is especially important for the development of the quality of teaching in a pandemic.

## 12. University Strategic Plan for 2019-2025

It should be noted that the development of research activities is strategically important for the University, which is confirmed by the long-term strategic plan of the University for 2019-2025, where the development of research activities is singled out as the 2nd strategic priority. The development of research activities in the long-term strategic plan, in turn, includes four initiatives:

- ▶ Development and implementation of research strategy
- ▶ Infrastructure development to support applied research
- ▶ Introduction of research culture
- ▶ Increase research productivity

Within each of these initiatives, different types of tasks are planned, which are reflected in the University's three-year action plan for 2019-2021. The activities described above in this document fully address the objectives set by the University Strategic and Action Plan and to avoid duplication, we will no longer display the indicators of completed and ongoing tasks presented in the Action Plan, because as a result of our checking we found that so far in the main part, the activities of the university are adequately conducting to fulfill the tasks set by the plans. At the same time, considering that there is another year before the end of the three-year plan.

### 13. Research-development activity strategy, research priorities, current and planned

The University's 2019-2025 Research Development Strategy is based on the University's long-term development strategy and is focused on four strategic priorities:

- ▶ Research should be based on the scientific priorities of the University; Carries out fundamental and applied research in the context of both individual and disciplinary and interdisciplinary research.
- ▶ Attracting, retaining and integrating qualified scientific staff into the scientific community for the development and introduction of a research culture, which, in turn, expands our research capabilities and the quality of our research both locally and internationally.
- ▶ Develop an effective research management system focused on the introduction of open and transparent mechanisms for accountability, control, and support.
- ▶ Development of research infrastructure includes equipping scientific research centers / laboratories, development of library resources and international scientific electronic databases, provision of modern technologies, etc., which is in line with our aspiration to create the best environment for researchers

Within each of these initiatives, different types of tasks are planned, which are reflected in the Action Plan for the Development of Scientific-Research Activities of the University for 2019-2025. One of the important components of the scientific-research strategy of the university is to define the priorities of the University research activities, planned and current researches, first and foremost to support them in the future.

Below there is information provided on research priorities, ongoing and planned research, faculties and research centers.

#### 13.1. Faculty of Law and Social Sciences

##### 1. Priority research directions

Research activities in the field of law are conducted at the Faculty in the field of private, public, criminal law and international law. Profile studies are conducted in the field of history of Georgian law, civil procedural law, corporate, family-inheritance, banking, finance, contract, tax law. In the field of labor protection, protection of property rights. Also, papers in both criminal and procedural law have been prepared and published in the form of articles and textbooks. In addition, research at the faculty is conducted in the field of international relations in terms of the study of regional and international conflicts.

##### 2. Ongoing and planned research projects

- ▶ Legislative bases for the suspension of an official.

- ▶ "Civil Procedure Law"
- ▶ New Regulation on jurisdiction, recognition and enforcement in matrimonial matters and in matters of parental responsibility “
- ▶ *Cooperation between central authorities and between judges;*
- ▶ "The Impact of Temporary International Tribunals Established by the United Nations on International Criminal Law as an Example of Genocide"
- ▶ "The Crime of Genocide in the Georgian Legal Space" and "Genocide or Ethnic Cleansing: The Example of Georgia".
- ▶ Current issues in the use of a preventive measure against a minor.
- ▶ Problems of aiding and abetting suicide in the practice of the German Federal Constitutional Court
- ▶ Comments on selected articles of civil procedural law;
- ▶ Handbook in Health Law
- ▶ On certain issues related to the right to life
- ▶ Regarding certain problems of the legislation on Georgian citizenship
- ▶ Suspension of the authority of a public servant and its legislative regulation.
- ▶ Modern criminal law policy in Georgia;
- ▶ Georgian-German Scientific Conference on Criminal Law
- ▶ Auxiliary Guide to Civil and Procedural Law Tests;
- ▶ Auxiliary guide in criminology;
- ▶ Construction of the Georgian national narrative on the path of the country's Euro-Atlantic integration;

## 13.2. Faculty of Business and Engineering

### 1. Priority research directions

Research activities at the faculty are carried out in the following directions: The nature of business innovations and their results in Georgian firms. Trends in business practice changes to adopt and identify new approaches and technologies. Processes and outcomes of business-related services, methods and governance, and ways to improve them. The functioning of markets and the influence of market economy principles on the formation of society. The functioning of the financial, labor and commodity markets, and their interrelationships in national and international contexts.

At the faculty, research is also carried out in the field of education, In particular teaching-learning and methods, education and gender, teaching motivation, involvement and resilience. Formal, non-formal and on-the-job education

### 2. Ongoing and planned research projects

- ▶ Support to the higher education system of Georgia in the direction of teaching-learning development
- ▶ Research on cooperation between educational institutions and employers in Georgia;
- ▶ Segmentation of wine tourists;
- ▶ Higher Education Development Trends and Existing Challenges“;
- ▶ "The main factors contributing to the increase of the country's innovative potential"
- ▶ “Activities of Georgian government structures and issues of their improvement"
- ▶ “The main conditions for raising innovative potential
- ▶ Relationship between M2 money supply growth and macroeconomic parameters
- ▶ Influence of cultural distance on the process of internationalization of Georgian companies;
- ▶ "Impact of higher education on the competitiveness of the economy".
- ▶ Influence of top management characteristics on the process of internationalization of Georgian companies
- ▶ "Opportunities for Green Economy Development in the Mountainous Regions of Georgia",
- ▶ Multifunctional Laboratory - platform and network for business innovation solutions
- ▶ Challenges of Regional Trade in South Caucasus to meet WTO Arrangements

### 13.3 Faculty of Health Sciences

#### 1. Priority research directions

Research at the Faculty of Health focuses on issues such as neurodegenerative diseases, testing of new biocompatible and biodegradable biopolymers as testing of potential supports; Common breast and neck cancers, oncogenetics; The role of lipid metabolism in the development of cardiovascular disease.

The research team is also interested in the role of the immune system in health, Also, the immune system during inflammation, microbial (especially fungal) infections and diseases. We are studying the genetics and biochemistry of the disease to identify key molecules, Who are involved in the inflammatory signaling process in chronic and acute conditions, antibiotic-resistant pathogens, phage pharmacokinetics and pharmacodynamics, finding new phages.

Using mathematical and biological modeling, computational analysis of genomes, and state-of-the-art laboratory approaches, a team of researchers from the Faculty of Health is conducting a 3D structure of r-gene localization, dynamic modeling and transcription, and rRNA processing and pre-ribosomal assembly sites (Nucleus) in response to the action of anticancer drugs.

Mental health, anxiety, depressive disorders, and cognitive neuroscience are also priorities for the research team.

#### 2. Current and planned research projects

- ▶ Assessing the risks of intoxication and oncological diseases of the population due to heavy metal pollution of the ecosystem



- ▶ Relationship and sexual health education in Georgian universities;
- ▶ Neurodegenerative diseases (Alzheimer's disease, Parkinson's disease, autism);
- ▶ Testing of new biocompatible and biodegradable biopolymers as potential supports (synthesized by Prof. Katsarava);
- ▶ Development of an antihistamine vaccine based on the human chorionic gonadotropin  $\beta$  subunit;
- ▶ Correlation of radiological and clinical signs and disease stages in COVID patients;
- ▶ Environmental pollution with heavy metals and monitoring;
- ▶ Mental health, anxiety and depressive disorders, eating disorders in young people;
- ▶ Genetic architecture of Parkinson's disease;
- ▶ Primary immunodeficiency in children;
- ▶ Opportunities for children with Down syndrome to adapt to society;
- ▶ Medicine, its administration and impact on the human body, society in general; Medicine and public health;
- ▶ Sexual health education, exploring the potential of healthy universities;
- ▶ Klinefelter syndrome, standards of treatment in men with hypogonadism
- ▶ 3D structure, dynamic modeling and transcription of r-gene localization;
- ▶ rRNA processing and preribosomal assembly sites (nuclei) in response to the action of anticancer drugs;
- ▶ Training based on professional competencies at the undergraduate and postgraduate levels;
- ▶ Thermodynamics of blood properties, control of calorimeter by computer;
- ▶ Pathologies of the biliary tract, jaundice;
- ▶ Cognitive neurosciences;
- ▶ Molecular markers circulating in the blood of hepatocellular carcinoma of the liver;
- ▶ The role of lipid metabolism in the development of cardiovascular disease;
- ▶ Common breast and neck cancers; Family history and risks of tumors, oncogenetics;

#### 13.4. Research Center for Psychology and Neuroscience

##### 1. Priority research directions

Customer response to neuromarketing behavior and marketing incentives; Expanding the scientific field using the world's leading neurotechnological equipment, studying the behavioral characteristics of individuals and groups based on existing challenges. Scientific collaboration with international research institutes and work on joint grant projects.

##### 2. Ongoing and planned research projects

- ▶ "Training Industry Research"- The Trainers Association and Laboratory Z are conducting an online survey to identify training industry challenges and new trends in the corona virus. Research will help the society to better assess existing realities and plan for the future;

- ▶ COVID 19 anxiety disorder, its psychosomatic structure and change " – Goal of research: Verification of human introspective data by measuring an objective, ie psychosomatic reaction. The study is conducted using a polygraph apparatus.
- ▶ VR teaching technologies - A research project has been developed based on which a VR training program is prepared, Whose effectiveness will be proven by laboratory neurotechnological equipment.
- ▶ Identifying training industry challenges and new trends in relation to the coronavirus.
- ▶ "COVID 19 anxiety disorder, its psychosomatic structure and change "
- ▶ Collaborate with multidisciplinary teams on innovative projects (development of artificial intelligence and its application in science), organize large-scale behavioral experiments and present their results at international scientific conferences;

### 13.5. V. Cherkezishvili Center for Interdisciplinary Studies

#### 1. Priority research directions

Georgia as a postcolonial country. The 117-year rule of the Russian Empire was quickly replaced by a totalitarian Soviet regime, that lasted seven decades. After the collapse of the Soviet Union, independent Georgia entered a global world full of new and difficult challenges. This process of development is inevitably accompanied by a reinterpretation of old - colonial and Soviet - ideas and discourses in the entrails of a new, post-Soviet / post-totalitarian society. At the same time, a number of power discourses that were still in place during the colonial period continue to exist in a modified form and contribute to the strengthening of asymmetric power relations (both internationally and interculturally).

#### 2. Ongoing and planned research projects

- ▶ Georgia at the Crossroads of Europe and Asia: Imaginary Geographies and Intercultural Dialogue;
- ▶ Places Politics in Soviet / Socialist and Post-Soviet / Post-Socialist Societies: Georgia and Poland
- ▶ Merab Mamardashvili's intellectual heritage in the post-Soviet context
- ▶ Nationalism or patriotism? The Adventures of Nationalism in Georgia
- ▶ Global Capitalism and Georgia: Challenges and Prospects
- ▶ Philosophy of Politics and Law: Bilateral Dialogue

### 13.6. Institute of International Maritime Law and Policy

#### 1. Priority research directions

Historically, Georgia has been a maritime state in the Mediterranean and Black Seas due to its geographical features, place and role in global and international relations. Georgia has earned this status due to its geographical location on the Black Sea and the distribution of maritime borders, also with the prospect of exploring the Black Sea, with the development of maritime transport navigation, a natural corridor between Europe and Asia. Therefore, it is important to study the norms and principles of international maritime law that govern the relations between states in the study and application of the world's oceans. International Maritime Law, as a field of international law, is based on its general provisions, but has its own specific principles. It is from this specificity that the Institute will engage in the study of issues such as: the equal right of states to use the world's oceans, the special jurisdiction of the state over ships flying its flag, and so on.

#### 2. Ongoing and planned research projects

- ▶ Directions in International Maritime Law
- ▶ Analytical study of current events in the Black Sea basin, taking into account the growing interest of Western organizations, and development of own visions and analytical conclusions on this topic.
- ▶ International, regional and local scientific conferences,
- ▶ Swminars and round tables;

### 13.7. Architecture Research and Design Bureau

#### 1. Priority research directions

The Mtkvari River has an important urban development factor, which has an impact on the restoration and development of the historic development of Tbilisi. The historic districts of the city are the strongest area of visitor attraction and the profiled spaces of the potential of the tourist infrastructure. The need for profile scientific-research work is on the agenda; Summarizing the results of this study will provide the basis for creating a holistic model with a specific urban concept, project proposals, and appropriate investment planning. It is defined to present a holistic model to the urban and architectural services of Tbilisi Municipality City Hall.

#### 2. Ongoing and planned research projects

- ▶ Effective architectural design and urban planning in the face of new economic realities;
- ▶ Prospects for the development of tourist infrastructure in terms of historic development.
- ▶ "The river in the historic city as a determinant of tourist infrastructure. New Realities "

## 13.8. Migration and Diaspora Research Center

### 1. Priority research directions

Migration has increased significantly around the world in recent times. Over the years, borders between countries become more and more invisible. People are given the opportunity to study and work in different countries of the world. The employment market, like the education market, has become global and people no longer have to make choices based solely on the conditions of the labor or education market in their homeland. The home education system and employers even have to compete with the rest of the world to get the best staff and reach a higher level of productivity. However, one issue is the benefits for employers and employees and the other is how beneficial migration is for the development of the country. Thus, given the importance of migration in the development of the country's economy, the Center is engaged in the study of migration issues such as the impact of migration on the country's economy; Covid-19 and labor migration; The impact of migration on demographic processes; Migration processes and family ties; Research on the intellectual and economic potential of the Georgian Diaspora;

### 2. Ongoing and planned research projects

- ▶ The impact of migration on the country's economy;
- ▶ Covid-19 impact on labor migration;
- ▶ Migration and trafficking;
- ▶ Visa liberalization and migration management;
- ▶ The relationship between migration and development;
- ▶ The impact of psychological factors caused by migration on society;
- ▶ Migrant integration and reintegration processes in Georgia;
- ▶ The potential of circular migration and its development opportunities;
- ▶ The impact of migration on demographic processes;
- ▶ Migration processes and family ties;
- ▶ The impact of migration on the development of children and adolescents left without parental supervision;
- ▶ Labor migration and the rights of labor migrants;
- ▶ Educational migration processes and reintegration opportunities;
- ▶ Impacts of migration on certain age groups and their rights;
- ▶ Professional development factors in diaspora groups;
- ▶ The potential of diasporas in terms of economic development of different countries;
- ▶ Research on the intellectual and economic potential of the Georgian Diaspora;
- ▶ The importance of diaspora involvement for the country's economy.

### 13.9. Multifunctional scientific-research center

#### 1. Priority research directions

Ways to identify and solve SME problems; In particular, the center includes a business accelerator, a business problem platform and an integrated communication and information network. After registering a business (mostly small and medium) on the Business Problems Platform, they place an application to solve the problem they are facing. Groups of experts registered on the platform post their suggestions on the platform to solve business problems. Businesses are given the opportunity to select the most acceptable proposal for them and sign a contract with experts. Upon receipt of an offer from the the business to the Eastern European University, the university experts (with the participation of doctoral and postgraduate students) will have access to the accelerator and the multifunctional equipment needed to address the issue. The presented system is innovative and creates great opportunities for comprehensive discussion of the problem and obtaining a consensual result.

#### 2. Ongoing and planned research projects

- ▶ "Innovative system of irrigation water supply in the mountainous villages of Georgia,"
- ▶ "Opportunities for Green Economy Development in the Mountainous Regions of Georgia".
- ▶ „Multifunctional Laboratory - Platform and Network for Business Innovation Solutions

### 14. SWOT analysis

The **SWOT** analysis of the research environment was developed based on the assessments of both the research potential and the scientific activities of the Eastern European University.

While research centers are actively working, research support mechanisms at the university have been strengthened and the research funding budget has been increased, At the same time, it should be noted that the rate of scientific research activity of the academic staff was improved in several parameters, in particular, except for a few cases, **the citation index of scientists / researchers and the number of publications in impact-factor publications are still not very high**. It is commendable that we have been able to carry out significant work in this direction, in particular by posting academic staff's profiles and papers on the international scientific in 2020, which will create more opportunities in the future to increase the international recognition of the scientific papers of the staff and which, in turn, will be reflected in the citations in the relevant period. We intend to continue to work actively in this direction and add one more option, in particular, the latest publications published by the staff in Georgian should be translated into English and uploaded to the relevant scientific portals. We also **need more efforts to involve students and young researchers in research projects**. Undoubtedly, active activities in the field of scientific conferences, seminars, workshops, including international events, can be considered a strong point, but we need to **improve the number of students involved in such activities**. Significant changes have been made in the development and support of doctoral research with the establishment of a new center and the involvement of qualified foreign staff; Development of regulations on the detection of plagiarism, regarding the ethics

norms of research and the establishment of an ethics committee,, as well as the addition of the international anti-plagiarism program “Turntin”. At this stage, it is important for us to manage **the process of introducing new regulations effectively**, this process has begun and we will further strengthen active consultation meetings with both doctoral students and doctoral dissertation supervisors, as well as with staff, **to gain an in-depth awareness of research ethics norms and use of the new international anti-plagiarism program**. We will also continue **the process of disseminating support mechanisms** for the University's research activities to academic staff and researchers. We will improve the work for the popularization of the **University Scientific Journal**.

We actively carry out and take high responsibility for the implementation of the tasks defined by the action and research activities plans of the University.

Strong Side	Sides to be Improved
Experience in organizing international conferences	Number of students involved in research projects
Growing rate of international partners	Index of Internationalization of Studies
Qualified academic / scientific staff	Low involvement of academic staff in international research projects
Optimal ratio of affiliated and academic staff to students	Commercialization of studies
University Scientific Journal	EEU Journal Awareness
University readiness Mechanisms for financing scientific-research activities	Indicator of use of international scientific library databases
Access to international scientific library databases	Number of publications in journals with high (rated) impact factor and low citation
Experienced administrative staff	Awareness of staff about the mechanisms supporting research activities
Research infrastructure	
University regulations and mechanisms to facilitate the development of research activities and doctoral research	
Opportunities	Threats
Expanding the network of cooperation in the field of scientific research	Deterioration of the country and the international political / economic situation;

<b>International exchange programs for academic staff</b>	Reputable risks caused by improperly performed work
<b>Professional development programs</b>	Rapid changes in legislation, organizational management and education standards,
<b>Access to highly qualified international staff</b>	Financial risks
<b>Grant programs supporting scientific research activities</b>	Unforeseen external factors with high risk.
<b>Development of doctoral educational programs</b>	
<b>Popularization of the results of scientific-research activities</b>	
<b>A system of incentives for young researchers</b>	

The report is accompanied by an appendix, which provides more detailed information on specific research activities carried out at the University in 2015-2020.

This document is an integral part of the Eastern European University Research Activity Report 2015-2020, presented by the Scientific Research Development Department and includes a brief overview of the activities of Eastern European University in 2015-2020.



## University Publications

2019 - The format of the scientific journal was changed at the university, the existing practice until 2018 - a collection of **university scientific works was created instead of the faculty journals (ISSN 2667-9019)**, Whose editorial board consists of a group of Georgian and international scholars, international reviewers are invited. The publication of articles in the Proceedings for academic staff and students is funded by the University budget. **The first issue was published.**

2020 - Scientific journal "**Collection of scientific works**". The collection presents articles with practical value to the academic staff of Eastern European University, young researchers and students of various faculties of Georgian higher education institutions. **The second issue was published**

2020 - Conference "**Opportunities for Country Development in Post-Pandemic Conditions - A Collection of Annotations**". The collection includes annotations of scientific papers presented by students at the conference;

2020 - At the US Embassy in Georgia Book Translation Program 2018 Grant Competition - Textbook: "**Entrepreneurship for a successful start-up**" published in Georgian in the framework of the Eastern European University's project "**Entrepreneurship: Successfully Launching New Venture**" (6th Edition, ISBN 0134729536, Authors: Bruce Barringer, R. Duane Irland. Publisher: Pearson Education, Inc.).

2019 - Scientific Journal "**Collection of Scientific Papers**"; The collection presents articles with practical value to the academic staff of Eastern European University, young researchers and students of various faculties of Georgian higher education institutions.

2019 - Eastern European University has published a textbook authored by Davit Cherkezishvili: "**The state of regional business and its development opportunities in Georgia**" (on the example of Adjara);

2018 - International Student Scientific Conference "**Current Issues of European Integration - Collection of Papers**";

2018 - Internal University Student Scientific Conference "**Current Issues of European Integration - Collection of Annotations**";

2017 - "**Philosophy of Law, Eugene Afonassin, Anton Didikin**"; Translation

2017 - Qualitative study of the quality assurance of satisfaction of foreign students of the medicine program in relation to the educational process and material-technical bases – **Study Report**"; The research was conducted by the Analysis and Consulting Group – ACT, research was ordered by the EEU.

2016 - "**Models of Public Governance: Constitutional Reality and Perspective of Georgia**";





2016 - Student Scientific Conference "**Prospects of European Integration of Georgia - Collection of Papers**";

2015 - Research on Attitudes Towards a New Doctoral Idea in the Business and Higher Education Sector - **An Analytical Report on Research Findings**. The study was conducted by the EEU Department of Scientific Research and Development.



### Research conducted and grants received:

1. 2020 - Three research institutions (Eastern European University, Ivane Javakhishvili Tbilisi State University, International Institute for Education Policy Planning and Management) conducted a study "**Study of Teaching-Learning Practice in Georgia**", which aims to support institutions in overcoming existing challenges.
2. A grant obtained by the Doctoral Research Development Center of the Eastern European University through the project "**Racism and Ethnicity in Wider Europe and Its Impact on the British Council**" at the British Council 2020 Grant Competition. The aim of the project is to research and analyze the concepts of racism and ethnicity in 15 countries of the **WE-Wider Europe** region, facilitate the work of British Council staff on ongoing processes across WE-Wider Europe, in response to the newly developed Global Anti-Racism Commitment, which is the corporate goal of the organization and is accountable to the UK.
3. Grant obtained by the Eastern European University Project "**Organizational Behavior: A Skill-Building Approach**" at the US Embassy in Georgia Book Translation Program Grant Competition 2020. (2nd Edition, ISBN 978-1544317540, Authors: Christopher P. Neck, Jeffery D. Houghton, Emma L. Murray, Publisher: SAGE Publications, Inc.)
4. ERASMUS + Program Scholarships and Grants (2015, 2016, 2018, 2020) - A joint project of the Eastern European University and the Austrian University of Education on the Student and Teacher Exchange Program funded by the Erasmus + Program.
5. A joint project of Eastern European University and Ondokuz May University on the Student and Teacher Exchange Program is funded by the Erasmus + program.
6. ERASMUS + Grant 2020 (Bucharest University of Economics). A joint project of the Eastern European University and the Bucharest University of Economics on the Student and Teacher Exchange Program is funded under the Erasmus + program.
7. Grant obtained by the Eastern European University Project "**Financial Accounting**" at the US Embassy in Georgia Book Translation Program Grant Competition 2019. (5th Edition, ISBN 9780134727790, Authors: Robert Kemp and Jeffrey Waybright. Publisher: Pearson Education, Inc.)/ The project partner is the University of Georgia. Scientific Editor, Prof. Shalva Machavariani.
8. Grant obtained by the Eastern European University Project "**Entrepreneurship: Successfully Launching New Ventures**" at the US Embassy in Georgia Book Translation Program Grant Competition. (6th Edition, ISBN 0134729536, Authors: Bruce Barringer, R. Duane Ireland. Publisher: Pearson Education, Inc.)
9. 2018 - At the initiative of Eastern European University and three higher education institutions (Caucasus University, Institute of Public Affairs, International University of the Black Sea), the first large-scale survey in Georgia was conducted within the GICE Partnership project, employer requirements for educational programs. The study was commissioned by universities and conducted by the "Georgian Center for Social Sciences".



10. Eastern European University Project **Operations Management: Processes and Supply Chains**“, at the US Embassy in Georgia Book Translation Program 2018 Grant Competition, (12th Edition, ISBN 0134741064, Authors: Lee J., Krajewski, Manoj K. Malhotra, Larry P. Ritzman. Publisher: Pearson Education, Inc.).
11. In 2018, the Eastern European University project won a grant from **the Friedrich Ebert Foundation (Georgia)**. Within the framework of the project, the International Student Scientific Conference **"Current Issues of European Integration"** was held and a collection of student scientific papers was published.
12. Co-Participation of Eastern European University in the Book Translation Program 2016 Grant Competition of the US Embassy in Georgia with Project **"Strategic Management: A Competitive Advantage Approach, Concepts & Cases"**, (15th Edition, ISBN-13: 9780133444797, Authors: Fred R. David and Forest R. David. Publisher: Pearson Education, Inc.).
  - a. *The book was published in 2017 (under the auspices of TSU).*
13. In 2016, an Eastern European University project won a grant from **the Friedrich Ebert Foundation (Georgia)**. Within the project, a student scientific conference **"Current Issues of European Integration"** was held and a collection of student scientific papers of the same name was published.
  - a. *The project was co-financed by Eastern European University.*
14. Eastern European University project **"School of Tolerance and Intercultural Education"** won the LEPL. Shota Rustaveli National Science Foundation Grant.
  - a. *The project was implemented on November 22-29, 2015.*
15. Project **"Opportunities for Small and Medium Business Development in Georgia"** funded by the **Friedrich Ebert Foundation (Georgia)** in 2015 with the participation of researchers from Eastern European University. A collection of the same name was published. Project Manager - Prof. Shalva Machavariani, EEU



### Local and international scientific events (conferences, workshops, seminars, forums)

1. Workshop: **"COVID-19 and Higher Education: Interdisciplinary Perspectives"**, Moderator: Paul Gibbs Emeritus Professor, University of Middlesex, Director of the Center for Doctoral Education Development, Eastern European University). (26 January, 2021);
2. Online Student Scientific Conference organized by the Department of Scientific Research and Development of Eastern European University: **"Development opportunities of the country in post-pandemic conditions"**. The conference was conducted through Teams 365, a licensed program by Microsoft EEU. (November 17, 2020);
3. Eastern European University participated in the 11th online research workshop **"Increasing staff experience in technology education - new challenges in digital, open, distance and network education research"** of the EDEN-European Distance and E-learning Network. Paul Gibbs, a British professor at Eastern European University, presented his research paper at a research workshop: **"Possible impact of the pandemic on higher education"** (October, 2020);
4. By the organization of the Faculty of Health of Eastern European University, a student online conference was held on the topic: **"The importance of online learning in the context of COVID-19"**



- global challenges and medical education.**" The conference was conducted by the EEU through a Microsoft licensed program Teams 365 (July, 2020);
5. Seminar: **"Children's rights and their integration in university educational programs"**. (Ghasan Khalili - UNICEF Representative in Georgia (June 11, 2020);
  6. Seminar: **"Global Higher Education Challenges"** (Paul Gibbs, Cambridge University Professor (February 15, 2020);
  7. Public Lecture: **"Integration of International Universities as a Means of Rapid Development"** (Davit Cherkezishvili, within the framework of the events dedicated to the 20th anniversary of the Warsaw Humanities University, February 2020);
  8. Seminar / Training: **"Medical Education Methods - Challenges and Best Practices"**. (Kanna Katheravelu Ramaesh, Associate Professor, University of Glasgow. (December 9, 2020);
  9. სემინარი: **„Aspects of International Education“**. (Lazare Sebitereko Rukundwa, PhD President et Recteur, Univeristé Eben-Ezer (2019);
  10. An international scientific workshop **"Dangerous transnational crimes and national and international legal ways and needs to combat them"** was organized by Eastern European University and the Max / Planck Institute for World and International Criminal Law at Eastern European University. (October, 2019);
  11. Workshop: **"Climate Change and International Relations"** (Michael Luken - Member of the German Climate Consortium (October 21-22, 2019);
  12. A student conference was organized by the Eastern European University: **"The Importance of Innovation for the Development of the Country"**. (September, 2019);
  13. Within the framework of Science and Innovation Festival 2019, a scientific conference was held at the Eastern European University: **"Opportunities for Raising Innovation Potential in Georgia"**. (September, 2019);
  14. Seminar: **"Philosophy of education"**. (Professor Jan Boem, University of Education in Austria (Linz) (June 20, 2019);
  15. Round table: **"Economic and Political Challenges in the Caucasus Region"** Demur Giorkhelidze (Professor of Economics), (June 6, 2019);
  16. Seminar: **"Constitutional Tensions Created Under President Trump"** (Professor Rodney Smola, Dean of the School of Law, University of Wiedener, USA; May 28, 2019);
  17. International Scientific Conference: **"Current Trends in the Development of Higher Education"**; It was organized by the National Center for Education Quality Enhancement and the Eastern European University at the Technopark. (May, 2019);
  18. VII Conference: **"HR Challenges"**. (May, 2019);
  19. Seminar: **"Modern Methods of Teaching"** (Professor Richard Gaibel, Dean of the University of Fresenius (April 11, 2019);
  20. Public Lecture: **"The Importance of Education Development on the Road to European Integration"** (Elzbieta Karska, Chair of the Human Rights Committee of the Council of Europe, Doctor of International Law, Professor (December 15, 2018);
  21. Public Lecture: **"Legal Framework of Georgia-EU Cooperation"** (Carol Adam Karski, Member of the European Parliament, Doctor of International Law, Professor (December 15, 2018);
  22. Seminar: **"Political Decision Making and Exposing Elite Corruption"** (Bernd Thomas Heinrich. (November 16, 2018);



23. ICEF Berlin Workshop (Berlin, November, 2018);
24. International Student Scientific Conference: "**Current Issues of European Integration**" (EEU, Tbilisi, November, 2018);
25. Workshop of the PONARS Eurasia Research Network at George Washington University on "**Building States and Nations in a Turbulent Context**" (Yerevan, November 2018);
26. Seminar: "**Transition Countries and Law**" (Eliko Tsiklauri-Lamikhi, Professor, Freiburg, Maxplank Institute for World and International Criminal Law (November, 2018);
27. Scientific Conference of the Association of European Medical Schools (AMSE): "**Teaching Research in Medical Education**" (Hungary, October, 2018);
28. International Education Exhibition-Conference of the European Association for International Education (EAIE) (Geneva, September, 2018);
29. (EEU, თბილისი, ივნისი, 2018); Seminar: "**Protection of Intellectual Property Using Electronic Resources**" (EEU, Tbilisi, June, 2018);
30. III International Conference on Human Resources "**Technology and Human Resources Age**" (EEU, Tbilisi, May, 2018);
31. 6th International Scientific Conference organized by the Council of Higher Education of the United Kingdom and the University of Middlesex (London, April 2018);
32. University Student Scientific Conference: "**Current Issues of European Integration**" (EEU, Tbilisi, April, 2018);
33. Conference: "**Modern Educational Programs to Promote Agribusiness Development**" (EEU, Tbilisi, October, 2017);
34. Scientific Conference held within the framework of the International Festival of Science and Innovation 2017: "**Law and Rule of Law**" (EEU, Tbilisi, September 2017);
35. Conference held within the framework of the International Festival of Science and Innovation 2017 - Workshop: "**Basic Conditions for Innovation Capacity Building**" (EEU, Tbilisi, September, 2017);
36. Seminar: "**Comparative Education**". Ian Boem (University of Education in Austria (Linz)). (July, 2017);
37. Seminar: "**Change Management**". (German Professor Mario Radomsky. (June 20, 2017);
38. Scientific-practical conference: "**Improving the quality of doctoral dissertations as an opportunity for the country's innovative potential**" (EEU, Tbilisi, April, 2017);
39. Conference: "**Georgia's European Integration Perspectives**" (EEU, Tbilisi, November, 2016);
40. Scientific Conference: "**Agricultural Science Day**" (EEU, Tbilisi, September, 2016);
41. III, IV National Conferences on Constitutional Law (EEU, 2015, 2016);
42. Scientific Conference: "**Knowledge Triangle**" in the European Context (EEU, Tbilisi, June, 2015);
43. Scientific Conference: "**Tolerance - the result of humanity**" (EEU, Tbilisi, May, 2015);
44. Conference organized by the Ministry of Youth Affairs of Georgia and the Eastern European University: "**Modeling the UN**". (May 9,10,11, 2015);
45. Student Conference: "**All About NATO**" (EEU, Tbilisi, April, 2015);
46. Seminar: "**Prospects for the Development of Doctoral Education in Georgia**" (EEU, Tbilisi, March, 2015).
47. Seminar-training: "**Research methods in education**". (Tyrone Binoche, Professor, University of Kentucky, USA (2015);

