

## Impact of the Erasmus+ project in Kazakhstan

Experience of participation in the Erasmus+ TUTORIAL projects contributed to the expansion of international academic cooperation with partners from Europe and Central Asia and to the professional development of the project participants, which contributed by Medical University Semey to receiving a \$20,000 grant from the American Council Central Asia University Partnership program UniCEN for the development of a distance education course in cooperation with the University of Omaha (Nebraska, USA) and KazNMU (Almaty, Kazakhstan).

The project participants also contributed to the successful implementation of the scientific and technical program within the parent organization "Development of scientific and methodological basis for minimization of ecological burden, medical support, social protection and health improvement of population of ecologically unfavorable territories of the Republic of Kazakhstan" at the University of Semey (Total amount of financing 180 million tenge).

One of the significant results of the project is the purchase of the ArcGIS program and a digital map of Semey, which made it possible to implement the scientific project "Use of geographic information systems to solve public health problems". The project is being implemented from 2018 to 2020. The total budget amount is 9 million tenge.

## Impact of the Erasmus+ programme on the reformation of higher education system in the Kyrgyz Republic

In September 2019, the National Erasmus+ Office in the Kyrgyz Republic initiated an interim study to identify the effectiveness of the first phase of the Erasmus+ programme in the Kyrgyz Republic among 16 higher education institutions in the period from 2014 to 2019.

Cooperation in the field of education is one of the key components of multilateral cooperation between the European Union and the Kyrgyz Republic. Sustainable relations between the European Union and Kyrgyzstan were demonstrated by the signing of a new Enhanced Partnership and Cooperation Agreement in July 2019. The main tool to support the development of higher education, training, youth and sport, including in Kyrgyzstan, is the Erasmus+ programme, which is being implemented in 2014-2020. Under the Erasmus+ programme, Capacity building in the field of higher education - Key action 2 component is of particular importance for the continuation of systemic reforms in higher education.

### The impact of Erasmus+ programmes on the higher education system in the Kyrgyz Republic in 2014 – 2018

This component is implemented through multilateral partnership projects aimed at developing and modernizing curricula and programmes, up-to-date teaching methods, updating teaching and learning materials, improving university management and administration, and strengthening the link between higher education institutions and industries.

Moreover, support to projects aimed at strengthening the impact on the higher education system at the national level through the involvement of the Ministry of Education and Science of the Kyrgyz Republic and other national authorities, along with universities, plays a central role.

A number of Erasmus+ projects aims to develop human capital capable of implementing innovations in economically and socially significant sectors:

- Advancing University Education in Biomedical Engineering and Health Management in Kyrgyzstan (KyrMedu);

- Strengthening the network on education, research and innovation in the field of environmental hygiene in Asia (TUTORIAL);

- European Dimension in Qualifications for the Tourist Sector (EurDIQ);

- Professional Bachelor and Master programs in Open and Distance Learning for Sustainable Tourism Development in China, Vietnam and Kyrgyzstan (LMPT) - Regional Objectives of Administrative Development (ROAD).

In the context of these projects, a survey and detailed analysis of industries are undertaken to involve different types of enterprises in the development of new educational programs. These measures are taken in order to ensure that the components of the educational programme increasingly feed into formation of intended competencies of graduates. It is important to note that under several projects sectoral requirements have been developed at regional level.



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QUARTERLY  
NEWSLETTER OF  
THE ISM TUTORIAL  
PROJECT

# ISM Tutorial

## APPLICATION FOR THE ERASMUS + PROGRAM IS OPEN

The International School of Medicine (ISM) in cooperation with the University of Milan (Unimi), Italia, in the framework of the Erasmus+programme, International Credit Mobility, announce application opening for the spring semester 2019/2020 at Unimi from March to June 2020.

### Required documents:

- 1 Passport
- 2 Transcript of Records
- 3 CV
- 4 Motivation letter

All the necessary documents should be emailed: [dia.grant@ism.edu.kg](mailto:dia.grant@ism.edu.kg)

Students are expected to have B2 language proficiency in English

Deadline for submitting the documents: **25th November 2019.**

Requirements: **current 7th-semester students**

The individual support for the Erasmus+International Credit Mobility for the study is EUR 850.00 per month. In addition, the participant receives EUR 820.00 as a contribution to travel.

For more information feel free to contact the Department for International Affairs, Main Campus, Office 303, Ph:+996 312 65 36 73.



## ISM VISITING PROFESSOR TO SEMEY MEDICAL UNIVERSITY

The regional coordinator of the TUTORIAL project, Dr. Kenesh Dzhushupov has visited the Semey Medical University (Semey, Kazakhstan), September 22-October 6, 2019. The purpose of the visit was to inspect the project developments at the partner university as well as to give master classes on Grant-writing and Project Management and a series of lectures on Occupational Health. He had meeting with the local project team and University administration. The SMU project leader Dr. Ayan Myssaev showed the developments of online teaching materials for master students, the work with local managed learning environment and electronic library.

Dr. K. Dzhushupov discussed possibilities for the future collaboration within the CANERIEN network as well as bilateral cooperation between SMU and ISM.

Also the problems of reliability of information on the Internet were voiced on the theme "Review of sites necessary to find reliable information", ways to check it for reliability, as well as a list of necessary skills to separate reliable information from unreliable.

Students were pleased and interested in the conducted master-classes, as they allow teachers to develop professional and educational skills.



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## PhD students of ISM at the Science and Practice Conference

With the aim of increasing the publication activity of the faculty and PhD students of ISM (Kyrgyzstan) and SMU (Kazakhstan), they were involved into International Interinstitutional Science and Practice Conference "Innovations in medical science and education" organized by the International School of Medicine was held in Cholpon-Ata of the Issyk-Kul region from 17-19 October 2019.

Leading experts from different countries such as the United States of America, Malaysia, Islamic Republic of Iran, Russian Federation, Kingdom of Thailand, Republic of Kazakhstan, Republic of Uzbekistan, etc. were invited to the conference.

Dr. Mohammad Bagher Rokni, Editor of Journal of public health, Professor of Teheran University of Medical Sciences, Islamic Republic of Iran, conducted a master class on "Indexing journals and improving the visibility of journals". Dr. Malcolm Antony Moore, Ph.D., Director-Coordination, Asia pacific Organization for Cancer Prevention, Thailand conducted a workshop on "Medical Scientific Writing".

The conference included reports on topics such as "Innovations in the field of public health and teaching medical students".



## MOBILITY FOR LEARNERS AND STAFF

Within the framework of Erasmus+, Mobility for learners and staff - Higher Education Student and Staff Mobility, between institutions and Partner Countries; International School of Medicine (ISM), Kyrgyzstan and University of Milan, Italy, an exchange of staff has been held at the University of Milan, Italy from May 4th to May 12th 2019.

Representatives of ISM, Vice-Rector for Academic Affairs Usenova. A. A. and Lecturer Salieva B.R. conducted lectures on "Epidemiological features of leukemia in Kyrgyzstan", and "Emergency care for multiple injuries" at the below-affiliated hospitals of Milan University.

On 6th May 2019 at the Occupational Health Unit and International Centre for Rural Health of the SS. Paolo and Carlo Hospitals.

On 8th May 2019 at Luigi Sacco Hospital, Via Giovanni Batista Grassi.

On 9th 2019 for students at San Paolo Hospital, Via di Rudini.

On 10th May for the students of Master Degree and Faculty Staff at the Clinica del Lavoro Luigi Devoto, Via San Barnaba 8.

During the stay of representatives of ISM in Milan, Italy, all the assistance related to the exchange program were provided by the receiving university, moreover, the gained experience and skills will be used on the benefit of the sending institution.

## REGULAR MEETING OF ERASMUS PLUS TUTORIAL

On May 20-22, 2019, a regular meeting of participants of the Erasmus Plus TUTORIAL project took place at the National Medical University in Almaty, Kazakhstan. Representatives of Central Asian Medical Universities with partners from the University of Milan, the University of Tartu, the Technical University Berlin and the Foundation for Learning and Development of Occupational Health (Netherlands) discussed three joint educational modules developed by the project working groups. Prof. A.A. Aidaraliev and Dr. K.O. Dzhusupov took part in this meeting, as well as in an international educational conference of the project. European partners conducted master classes for faculty members. Moreover, the regular meeting of the Inter-University Center for Education and Research in Public Health was held to discuss the working plan for the next two years.



## BREADucation | ERASMUS+

Young Europeans from 10 different countries come to Tramonti to explore various different methodologies of bread-making

From the 3rd-11th May the Erasmus+ training course BREADucation took place in Tramonti, Italy. The project was organized by the Club per l'UNESCO di Amalfi and ACARBIO from Italy together with Solidarity Tracks from Greece. It brought participants from 10 different European countries; Italy, Greece, Turkey, Macedonia, Portugal, Spain, Estonia, Poland, Czech Republic and Croatia.

BREADucation was hosted in the Convent of San Francesco, a convent dating back from the end of the 15th century which was now occupied by nuns. The convent is situated in the heart of Polvica, nestled into the mountains with spectacular views. The bright and harmonious courtyard of the convent was where we held the workshops, which created a very tranquil atmosphere.

BREADucation was created to explore the power of wheat products in greater detail. Bread is a basic element of nutrition in many parts of Europe and the Mediterranean.

It has played a crucial role in the diet since prehistoric times due to its nutritional value, economical price and the simplicity of the culinary use of its' main ingredients. After the industrialisation of agriculture and food processing in the whole market, both the ingredients and the methodology of bread making have changed. As a result, so have cultural attitudes with increases in health concerns regarding the food. For this reason, it is important that education around the nutritional value of bread is spread while encouraging the preservation of traditional practices.



## Make it Local | ERASMUS+

On the 5th of April 2019, 30 young people from 6 different European countries gathered together in the seaside town of Praiano on the Amalfi Coast. Why did they travel to this remote but beautiful part of the world? It wasn't just for the stunning views, gelato and sunshine but to take part in the Erasmus+ youth exchange "Make it local".

The project was organized by the Comune di Praiano, who did a fantastic job of making sure that everyone felt at home, together with ACARBIO. As mentioned, the project involved 6 different countries, the partners were; The Zditovo secondary school in Belarus, Asociacion viaje a la sostenibilidad in Spain, Institutul de Instruire in Dezvoltare Millenium in Moldova, Asociatia de Tineri Din Ardeal in Romania and MI Sumy Specialized School in Ukraine.

The main goal of the project was to share traditional knowledge about a local product from each country, this was done through a workshop. In between the many workshops and cultural parties, there were other activities designed to challenge the participants knowledge acquired and their ability to think deeper into the subject. They also had the chance to test out their entrepreneurship skills when asked to create a start-up business around one local product. The outcomes of which were very inspiring. The group also engaged in daily reflections which allowed the team to track their progress and ensure that everything was running smoothly.