

Brief information about the country

Kazakhstan is located in the central part of the Eurasian continent in the two geographic parts of the world. 15% of the territory – in Europe, the rest – in Asia. Kazakhstan is the ninth biggest country in the world after Russia, Canada, China, USA, Brazil, Australia, India, Argentina.

Capital: Astana

Population: 15.0 million (2004)

Territory – 2 724, 9 thousand square kilometers

Density of population – 5,5 person per 1 square km

Biggest cities: Almaty, Karaganda, Shimkent, Atyrau, Aktobe, Ust-Kamenogorsk

State language: Kazakh

GDP per capita: 9 000 \$ (2006)

National currency: Tenge (KZT)

Economically active population (population at the age of 15-64): 76.7% (2005)

Length of borders – 12187 км

Highest mountain – peak Khan Tengri (Sary-Jaz mountain range) – 6995 м.

Biggest lakes - Caspian sea (374 thousand square km.), Aral sea – 46, 64 thousand square km, lake Balkhash – 18, 2 thousand square km.

Longest rivers – Yertis – 4248 km (length on the territory of the country – 1700 km), Yesil – 2450 km (within the country – 1400 km), Jaiyk (Ural) – 2428 km (within the country – 1082 km), Syrdariya - 2219 km (within the country - 400 km).



What is Tempus?

Tempus (Trans European Mobility Programme for University Studies) is the European Union programme designed to support the modernisation of higher education and to contribute to creating an area of cooperation in the field of higher education between the European Union and partner countries in East Europe, Central Asia, West Balkans and Mediterranean through allocating grants.

Tempus covers priority fields of higher education reform through various types of cooperation, facilitating transformations at all levels of cooperation: institutional, structural and individual, and involves a wide variety of actors - higher education institutions, enterprises, civil society organizations, ministries and agencies. These can be teachers and administrators, students, business representatives and authorities, related to education.

The third stage of Tempus programme started in 1998 and was completed in December 2006. During this period its main cooperation instruments were 3-year (since 2006 - 2-year) Joint European Projects (JEPs), Structural and Complementary Measures (SCMs) and Individual Mobility Grants (IMGs).

From the history of the programme

The Tempus Programme was initiated by the European Union after the fall of the Berlin wall to facilitate strengthening of international cooperation between universities of Central Europe. Having proved to be successful during the first years, the Tempus programme was further developed to enable universities from EU Member States to cooperate with those in other regions of the world through projects to modernize higher education, including new partners from Eastern Europe, Transcaucasia, Central Asia, Western Balkans, North Africa and Middle East.

The first stage of Tempus programme was accomplished from 1990 to 1994. The next stages cover the periods of 1994-1998, 1998-2000 and again for the 2000-2006 period, now traditionally called "Tempus I", "Tempus II", "Tempus II bis" and Tempus III" respectively.

The Tempus programme combines a "bottom-up" approach whereby initiative is left mainly to the universities, with a top-down approach whereby each partner country sets its own priorities so as to maximize the impact of the programme on its reform processes.

Working closely with the European Commission, partner country authorities decide which priorities best meet national needs and which will become the goals of the different types of Tempus projects. The most common issues for many countries that come up time and time again are such priorities as quality assurance, accreditation, creating a knowledge based society, the need to help higher education respond better to the needs of the labour market, harmonizing the content and the teaching and learning process with the principles and tasks of the Bologna process.

Tempus programme in Kazakhstan



In Kazakhstan the programme is operational since 1995. During this period (1995-2006) **33** projects were financed, including 23 national and 9 multi-country projects. Out of these 23 are Joint European Projects (17 national and 6 multi-country), 10 Structural and Complementary Measures (8 national and 2 multi-country). The amount allocated by the European Commission for projects in Kazakhstan during the period mentioned is €11.816 million, including €6.266 mln. in 1995-1999 and €5.55 mln. in 2000-2006.

STATISTICS

List of projects (JEPs and SCMs) implemented in Kazakhstan (1995 – 2006)

YEAR	JEPs	SCMs	IMGs	Total
1995	3	-	-	3
1996	1	-	-	1
1998	2	-	-	2
1999	3	-	-	3
2001	3	-	3	6
2002	2	-	1	3
2003	2	-	3	5
2004	2	2	9	13
2005	2	2	2	6
2006	3	6	2	11
1995-2006	23	10	20	53

At present (as of June 2007) in Kazakhstan there are ongoing 10 Joint European Projects, including 6 national and 4 multi-country; 8 Structural and Complementary Measures, including 2 multi-country, with the involvement of 22 universities from 10 regions of the country. 20 individuals have received in 1995-2006 Individual Mobility Grants.

List of ongoing projects

Joint European projects

Project title	CD-JEP-23121-2002 “Social education and communication”
Objective	The development of a new University curriculum at Masters level in Social Education in association with Social Welfare Organisations
Subject area	T500 - Applied Sciences and Technologies
Project duration	3 years
Total awarded amount	242 257 Euro
Contractor and Coordinator	University of Strathclyde, Glasgow, United Kingdom
Partners	Ablaikhan university of international relations and world languages, Almaty, Kazakhstan. Noordelijke Hogeschool Leeuwarden, Netherlands.

Project title	CD - JEP-24003 – 2003 “Master en developpement elevage durable en Asie Septentrionale”
Objective	Creer, experimenter, implanter durablement un master regional de 2 ans, pluridisciplinaire et professionnel, permettant aux diplomes d'occuper des postes de conception, de conseil, d'animation de programmes d'extension rurale ou de recherche sur l'elevage durable.
Subject area	T841 - Regional Economic Development
Project duration	3 years
Total awarded amount	354 058 Euro
Contractor	Agrena – Ensar, France
Coordinator	Mongolian state agricultural university
Partners	Universiteit Gent, Belgium. Kazakh state agrotechnical university named after S. Seifullin, Pavlodar state university named after S. Toraigyrov. Pavlodar territorial department of agriculture, Kazakhstan. Ecole nationale superieure agronomique Paris-Grignon – Paris, France. Universita degli studi di Perugia - Perugia, Italy. National university of Mongolia. Ministry of food and agriculture, Mongolia.

Project title	CD - JEP-24104 – 2003 “Curriculum Development for a Master Course in Food Safety”
Objective	Support the food industry in Uzbekistan and Kazakhstan by producing graduates with broad knowledge of food safety and quality management systems who are able to introduce improvements and communicate effectively with policy makers by introducing an International Master programme in Food Safety.
Subject area	T 546 - Food Science and Technology
Project duration	3 years
Total awarded amount	487 555 Euro
Contractor and Coordinator	International Agrarische Hogeschool «Larenstein» - Velp, Netherlands.
Partners	University of Greenwich, United Kingdom. Almaty technological university, Kazakhstan. Bukhara technological university of light and food industry, Uzbekistan. Tashkent institute of chemical technology, Uzbekistan.

Project title	CD - JEP-25067 – 2004 “Joint Master Programme in Agricultural
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	Management (JMPAM)”
Objective	Development of International Master Courses in Agricultural Management at the Kyrgyz Agrarian University (Bishkek), the Kazakh State Agrotechnical University (Astana), the Tashkent State Agrarian University (UZ) and extension of the results to other Central Asian Universities
Subject area	T 313 - Agro Business
Project duration	3 years
Total awarded amount	474 660 Euro
Contractor	Fachhochschule Weihenstephan – Weidenbach, Germany.
Coordinator	Kyrgyz agrarian university named after K. Skryabin, Bishkek, Kyrgyzstan.
Partners	Kazakh state agrotechnical university named after S. Seifullin - Astana, Kazakhstan ; Wageningen University - Wageningen, Netherlands; Tashkent state agrarian university - Tashkent, Uzbekistan; Ministry of agriculture, water and processing industry of the Kyrgyz republic; Ministry of education – Bishkek, Kyrgyzstan.

Project title	CD - JEP-25224 – 2004 “Restructuring Business Education Teaching with Innovative Curricula Development in Kazakhstan”
Objective	To develop a comprehensive and sustainable set of business education curricula at KBTU, KSU and EKSTU to meet the changing economic needs of the business environment in Kazakhstan.
Subject area	T 310 - Management
Project duration	3 years
Total awarded amount	498 480 Euro
Contractor	The Robert Gordon University – Aberdeen, United Kingdom.
Coordinator	Kazakh-British technical university - Almaty, Kazakhstan.
Partners	Libero istituto universitario “Carlo Cattaneo” – Castellanza, Italy, East-Kazakhstan state technical university – Ust-Kamenogorsk, Kyzylorda state university named after Korkyt-Ata – Kazakhstan.

Project title	CD - JEP-26058 – 2005 “Curriculum development in renewable energy technologies in Central Asian universities”.
Objective	Development of a curriculum in renewable energy technologies (solar thermal, solar electricity, wind energy, biomass, minihydraulics).
Subject area	T 520 – Engineering and Technology
Project duration	3 years
Total awarded amount	494 230 Euro
Contractor and Coordinator	Technological educational institute of Athens – Egaleo, Greece.
Partners	Technische universitat Berlin – Berlin, Germany, Universidad internacional de la Andalusia – Sevilla, Spain, Pavlodar state university named after S. Toraigyrov – Pavlodar, Kazakhstan , Kungliga tekniska hoegskolan – Stokholm (SE), Tajik technical university – Dushanbe, Tajikistan.

Project title	CD - JEP-26012 – 2005 “New curricula in trade theory and econometrics”.
Objective	<ul style="list-style-type: none"> To harmonize curricula of the subject “trade and finance” at the targeted universities at Bachelor, Master and PhD levels with European standards and align them with the Bologna process. To harmonize curricula of applied economics at PhD level at the Eurasian national university with European standards and align them

	with the Bologna process. <ul style="list-style-type: none"> To promote international accreditation of BSc and MSc degrees in economics in the targeted universities.
Subject area	T 249 – Other
Project duration	3 years
Total awarded amount	492 352 Euro
Contractor	Universitat Regensburg – Regensburg, Germany
Coordinator	Osteuropa – Institute Muenchen – Muenchen, Germany
Partners	Universita degli studi di Trento – Trento, Italy, Eurasian Gumilev national university – Astana, Kazakhstan, Karaganda Buketov state university – Karaganda, Kazakhstan and Karaganda university of economics Kazpotrebsoyuz – Karaganda, Kazakhstan.

Project title	CD - JEP-27063 – 2006 “Strategic integrative international management for small and medium enterprises. Curriculum development and implementation in Kostanai state university (KSU) and Rudnyi industrial institute (RII), Republic of Kazakhstan”.
Objective	Curriculum development and implementation of the course “ Strategic integrative international management for small and medium enterprises” to be incorporated in KGU and RII, Kazakhstan. Knowledge transfer and validation of the innovative Finnish and German didactical methodologies, models and teaching techniques amplified by comparative studies and teaching process improvements of the learning concepts. Development and implementation of new curriculum and corresponding E-learning web-platform with a lifelong learning background philosophy and mentoring elements.
Subject area	T 300 – Management and Business
Project duration	2 years
Total awarded amount	299 950 Euro + co-financing 16 200 Euro
Contractor and Coordinator	Fachhochschule fuer technik, wirtschaft und gestaltung – Wismar, Germany
Partners	Agentur fuer technologietransfer und innovationsfoerderung – Schwerin, Germany; Seinajoki university of applied sciences – Kauhaja, Finland; Kostanai state university, Rudnyi industrial institute, Ministry of education and science - Republic of Kazakhstan.

Project title	CD - JEP-27169-2006 GITIK – Geographic information technology for sustainable development in Kazakhstan.
Objective	To develop higher education in Kazakhstan in the field of geodesy and geographical information technology to support sustainable development in Kazakhstan. The project will create a new master programme “Geodesy and Geoinformatics” for Kazakh leading academy of architecture and civil engineering (KazGASA).
Subject area	T 530 – Information technologies, computer science and software.
Project duration	2 years
Total awarded amount	257 700 Euro + co-financing 16 000 Euro
Contractor and Coordinator	Royal institute of technology (Kungliga tekniska hogskolan) – Stockholm, Sweden.
Partners	Kazakh leading academy of architecture and civil engineering – Almaty, Kazakhstan, University of West Hungary – Szekesfehervar , Hungary.

Project title	CD - JEP-27284-2006 “ALLIANCE” – Applied languages and learner independence at Abai national pedagogical university centre of
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	European languages.
Objective	<ul style="list-style-type: none"> • Introduction of applied dimension in learning languages by involving the non-academic world in the modernization of foreign languages curricula of faculty of international relations - international law specialty. • Adoption of Common European Framework of reference for languages and improvement of the use of IT for teaching and learning foreign languages for specific purposes at Faculty of international relations of Abai national pedagogical university. • Creation of a modern centre of European language sand self-study, duly equipped and provided with new teaching materials and tools granting learner independence in foreign languages learning process.
Subject area	T 710 – Modern European Languages
Project duration	2 years
Total awarded amount	292 863 Euro + co-financing 15 420 Euro
Contractor and Coordinator	Universita cattolica di Sacro Quore di Milano – Milano, Italy
Partners	Universite catholique de Louvain – Louvain, Belgium, Kazakh Abai national pedagogical university – Almaty, Kazakhstan , Universiteit Utrecht – Utrecht, Netherlands, University “Babes-Bolyai” Cluj-Napoca – Cluj – Napoca, Romania, Vrije Universiteit Brussel – Bruxelles, Belgium.

Structural and Complementary Measures

Project title	PP_SCM-T001Z04–2004 “ Formation equipes nationales promotrices de Bologne en Asie centrale et Orientale”.
Objective	Former des groupes promoteurs de Bologne en Asie Centrale et Orientale susceptibles de diffuser l'information aupres des autres etablissements d'Enseignement Superieur et devenir des groupes "ressources" pour les enseignants, les Ministeres ES et les NOTL nationaux sur ce theme.
Subject area	T 900 – University management
Project duration	1 year
Total awarded amount	80 500 Euro
Contractor	Agrena – Ensar – Rennes (FR).
Coordinator	Bukhara technological university of food and light industry – Bukhara, Uzbekistan
Partners	Almaty technological university – Almaty, Kazakh Al-Farabi national university – Almaty, Kazakh Seifullin state agrotechnical university – Astana, Pavlodar Toraigyrov state university – Pavlodar, Kazakhstan and 23 universities more from Uzbekistan, Kyrgyzstan and Europe.

Project title	SM_SCM - T028B04 – 2004 “Developing and Implementing Quality Management System in Higher Education in Kazakhstan”
Objective	Assist the International Academy of Business in introducing and developing quality management and assessment system at Higher Education institutions of Kazakhstan with the use of TQM principles and requirements of international standards.
Subject area	T932 - Internal quality assessment systems, based on the development

	of abilities for self-assessment in the university at all levels.
Project duration	1 year
Total awarded amount	144,522.00 Euro
Contractor	HEC School of management - Jouy-en-Josas, Paris, France.
Coordinator	International academy of business.
Partners	Fondation Europeenne pour le developpement du management – Bruxelles, Belgium.

Project title	CM_SCM-T002B05-2005 “Implementing of ECTS at Kazakhstani universities”.
Objective	To support the development of European compatible credit systems and to provide guidelines for the transition to ECTS.
Subject area	T 935 – Credit transfer system
Project duration	1 year
Total awarded amount	99 804 Euro
Contractor	Universita degli studi di Bologna – Gesena, Italy
Coordinator	University of international business – Almaty, Kazakhstan
Partners	Kazakh Abai national pedagogical university – Almaty, Kazakhstan, Kostanai state university – Kostanai, Kazakhstan, Ministry of education and science of the Republic of Kazakhstan – Astana, Kazakhstan. Central Ostrobothnia Politechnic – Kokkola, Finland, Sinform – Bologna, Italy, SVIMAP – network universitario per lo sviluppo del management dell’area Pubblica – Gesena, Italy.

Project title	CM - SCM-T030B05-2005 “Dissemination of quality assurance system at Kazakhstan universities.
Objective	Model institutional quality assurance system transferred to Kazakh universities and disseminated by the end of the grant agreement.
Subject area	T932 – system of internal quality assessment
Project duration	1 year
Total awarded amount	144 308 Euro
Contractor	Warsaw agricultural university – Warsaw, Poland.
Coordinator	Kazakh national agrarian university – Almaty, Kazakhstan
Partners	Universitaet fuer bodenkultur Wien – BOKU, Vienna, Austria, Technische Universitat Hamburg-Harburg – Hamburg, Germany. Wageningen University – Wageningen, Netherlands, Polish state accreditation committee – Warsaw, Poland, Ministry of education and science of the Republic of Kazakhstan – Astana, Kazakhstan, Kazakh Seifullin state agrotechnical university – Astana, Kostanai state university – Kostanai, „Semei“ State university – Semipalatinsk, Taraz Dulati state university - Taraz, West - Kazakhstan agrarian university – Uralsk, Kazakhstan.

Project title	SCM-T045A06-2006 EU-KAUIR – “Transferring of EU evaluation models in KAUIR functions and processes”.
Objective	To accompany the Kazakhstan higher education system in the educational reform process in line with the Bologna model. To improve the present CCM at KAUIR in terms of evaluation and quality

	in education. The CCM will be appointed to develop quality assurance practices and methodologies within the national framework as a basis for real accountability of the academic system.
Subject area	T 930 – University Evaluation
Project duration	1 year
Total awarded amount	138 292 Euro
Contractor	Universita Degli Studi di Genova – Genova, Italy
Coordinator	Kazakh university of international relations and world languages – Almaty, Kazakhstan.
Partners	Universite Pierre Mendes France Grenoble II – Grenoble, France, Slovak university of technology – Bratislava, Slovakia, Association “Kazakhstan Academy of quality management” – Almaty, Kazakhstan. Tambov state technical university – Tambov, Russian Federation.

Project title	CM_SCM-T050A06-2006 “DEVAKAZ – Development of a PhD programme in agriculture in Kazakhstan.
Objective	To develop a draft of a PhD framework programme in agriculture
Subject area	T924 – Other
Project duration	1 year
Total awarded amount	127 740 Euro
Contractor	Warsaw agricultural university – Warsaw, Poland.
Coordinator	Kazakh national agrarian university – Almaty, Kazakhstan
Partners	Ministry of education and science of the Republic of Kazakhstan – Astana, Kazakhstan. Universidad de Cordoba – Cordoba, Spain, Universitaet fuer bodenkultur Wien – BOKU, Vienna, Austria, Wageningen University – Wageningen, Netherlands.

Project title	SM_SCM-T081A06-2006 “Promoting the external dimension of the Bologna process: Quality assurance in a national and transnational context”
Objective	To raise standards in the higher education institutes in Kazakhstan and other partner countries in the Eurasian region, implementing the standards of quality assurance that were developed in Europe in the framework of the Bologna process.
Subject area	T865 – Quality control standards and Marketing
Project duration	1 year
Total awarded amount	135 755 Euro
Contractor and Coordinator	EURASHE – Brussels, Belgium
Partners	The Robert Gordon University – Aberdeen, Great Britain, Kazakh-British technical university – Almaty, Kazakhstan. Kyrgyz international university – Bishkek, Kyrgyz Republic. Tajik agricultural university – Dushanbe, Tajikistan.

Project title	SM_SCM - T094A06-2006 “Quality care and self-evaluation in Kazakhstan higher education institutions”
Objective	To introduce principles and procedures of quality care and self-evaluation at the faculty level; To develop quality care guidelines for Kazakh higher education institutions.
Subject area	T930 – University evaluation
Project duration	1 year

Total awarded amount	75 092 Euro
Contractor	Universiteit Twente – Enschede, Netherlands
Coordinator	Pavlodar state university named after Toraigyrov (Innovative Eurasian university)
Partners	Pavlodar state university named after Toraigyrov (Innovative Eurasian university) - Pavlodar, Kazakhstan. Universitaire Instelling Antwerpen – Antwerpen, Belgium

Project title	SCM-T061B06-2006 HoWi – “Konzipierung einer Kompetenzschnittstelle "Hochschule-Wirtschaft"
Objective	Ziel des Projektes ist es, den kasachischen Hochschulen eine kurzfristige Unterstützung bei der Konzipierung einer Kompetenzschnittstelle Hochschule Wirtschaft (Schnittstellenbeschreibung), zu geben. Das Konzept soll durch eine Schnittstellenbeschreibung ein System präzisieren, durch das der Informations- und Wissenstransfer zwischen Hochschule und Wirtschaft optimiert wird und die Qualität und Relevanz der Ausbildung bei den Arbeitgebern gesteigert werden.
Project duration	1 year
Total awarded amount	138,190 Euro + co-financing 10, 480 Euro
Contractor	Fachhochschule des Mittelstands – Bielefeld, Germany
Coordinator	Fachhochschule des Mittelstands – Bielefeld, Germany
Partners	Karaganda university of economics Kazpotrebsoyuz – Karaganda, Kazakhstan; Kazakh economic university named after T. Ryskulov – Almaty, Kazakhstan. Stiftung Bildung & Handwerk - Paderborn, Germany. Technikum Kärnten – Villach, Austria.

Project title	SCM-T073B06-2006 DESAS –Distance education standards and accreditation system in Kazakhstan
Objective	To develop the frame of standards and accreditation system for distance education harmonized with EU requirements in Kazakh universities
Subject area	T820 – Education and Teacher Training
Total awarded amount	110,271 Euro + co-financing 6 ,035 Euro
Project duration	1 year
Contractor	J.A.Komensky college of higher education - Praha , Czech Republic
Coordinator	University of international business – Almaty, Kazakhstan
Partners	Karaganda state technical university – Karaganda, Kazakh Satpaev national technical university – Almaty, Republican centre of informatization of education – Almaty, Kazakhstan; Technische universität Dresden - Dresden, Germany.

Activity of the National Tempus Office in Kazakhstan

National Tempus Office in Kazakhstan was established in July 2005. Its mission is to promote higher education reforms in the country, its integration with European education area and assist the Commission in the promotion of the programme.

Principal tasks of NTO:

- Advise, inform and assist potential applicants on applying for Tempus grants;
- Facilitating cooperation between the Kazakh and EU universities, and partner search to establish consortia for jointly developing and implementing projects;
- Monitoring ongoing Tempus projects;
- Preparing and providing regular reports on the implementation of national higher education reforms and strategic priorities in this field for EU Commission;
- Promote and disseminate all information regarding the Tempus programme and other EC programmes, acting as Bologna promoters within own country.
- Strengthening networking and partnership between the ongoing Tempus projects and dissemination of the results;

Annually NTO conducts national Information Days (IDs) in Almaty and Astana with the involvement of representatives of the EU Commission, Delegation of the EU Commission in Kazakhstan, Ministry of education and science of the Republic of Kazakhstan. At these meetings the participants receive first hand information on the changes in issuing grants, application forms, ask questions and give suggestions.

To increase the geographic coverage and reach as many administrative and academic staff as well as students NTO organizes information and contact meetings and seminars in the regions. In 2006-08 the NTO was invited by university rectors and conducted in addition to the national ID also regional IDs in several regions – Pavlodar, East-Kazakhstan (Semei and Ust-Kamenogorsk cities), West-Kazakhstan (Uralsk), Karaganda, South-Kazakhstan and Zhambyl oblasts and Astana city. In some of them IDs complemented monitoring visits.

One of the principal tasks of NTO in Kazakhstan is to promote and disseminate all information regarding the Tempus programme and other EC programmes / activities in the field of higher education (in particular the Erasmus Mundus and the Erasmus Mundus Windows for External Cooperation programmes), involvement in the selection process.

As we could see from our experience, due to a number of content related and methodological difficulties some of the project proposals couldn't be recommended for funding by EU Commission. Among the most common ones are such difficulties as needs analysis, identifying aims and objectives, structuring activities, planning expected outcomes.

To respond to these challenges the NTO staff prepared a programme and handouts for conducting a three-day training seminar on the methodology of developing project proposals. Its main goal is to enhance the potential of university staff in implementing Tempus projects based on the logical framework approach. Representatives of universities who would like to gain knowledge and skills of developing project proposals enabling them get involved in international programmes and projects can participate in these seminars. Such seminars were conducted in 2006-2008 upon requests of university administration in several regions, including Karaganda, East-Kazakhstan, South-Kazakhstan, West-Kazakhstan, Zhambyl, Kostanai, Atyrau oblasts and Astana city.

Other EC programmes

Erasmus Mundus

Implementation of the new European Commission initiative – Erasmus Mundus programme - started in 2004. Erasmus Mundus is a cooperation and mobility programme in the field of higher education. EM supports development of high quality European masters (and since 2008 PhD) programmes. It then offers prestigious scholarships to enable students from around the world to engage in postgraduate study on masters and PhD courses in Europe to strengthen quality, attractiveness and accessibility of European higher education worldwide, provided that they have an excellent academic record and excellent study results.

Students and teachers can apply for a grant directly to the European masters course of their choice, i.e., to the consortium of EU universities which runs the programme. Further information – terms of admission, application form, schedule, etc. - is available on the website: <http://ec.europa.eu/erasmus-mundus>

"Erasmus Mundus External Cooperation Window".

In October 2006 the EC EuropeAid Cooperation Office launched a new initiative – ***the Erasmus Mundus External Cooperation Window programme (EMECW)***. It is designed to foster co-operation in the field of higher education between the European Union and Third-countries through a mobility scheme addressing student and academic exchanges. The "Erasmus Mundus External Cooperation Window" will be implemented complementary to and in synergy with the Erasmus Mundus Programme.

The Erasmus Mundus External Co-operation Window (EM ECW) objective is:

to achieve better understanding and mutual enrichment between the European Union and third countries co-operation in the field of higher education through promoting the exchange of persons, knowledge and skills at higher education level. This will be achieved through the promotion of partnerships and institutional co-operation exchanges between European Higher Education Institutions and Third Country institutions and a mobility scheme addressing student and academic exchanges.

More specifically the EM ECW aims:

- To enhance the international co-operation capacity of universities in third countries;
- To promote co-operation between sending and hosting institutions;
- To enable students to benefit linguistically, culturally and educationally from the experience of pursuing academic studies in another country, and to promote EU values;
- To improve the transparency and recognition of studies and qualifications, in particular building on the "acquis" and achievements gained of the Bologna process in this area;
- To provide good students from vulnerable groups with higher education;
- To enhance the skills and qualifications of foreign higher education staff so that they can contribute actively towards improvement of quality;
- To build the capacity of the administration and public and private sector by participation of their staff in higher education mobility activities (especially through doctorate and post-doctorate activities);

- To enhance in the medium term the political, cultural, educational and economical links between the European Union and Third-countries;

Mobility is possible in all teaching fields. Scholarships will be given to applicants selected to participate in this project, after selection of their application by partner universities, following a transparent and fair selection procedure. They will enable to finance the whole expenses engendered by the mobility, from transport to housing. You can pre-apply from now on to participate to this project and live an enriching experience on a personal and a professional point of view!! You have to understand that your participation to this project is submitted to the selection of your application by the Selection Committee of the Consortium. The application form will be available as soon as this project is officially approved by the European Commission. However you can already get informed on the selection procedure.

Geographical coverage

The call for proposals 2007 refers to two main groups of geographical Windows: Group A and B.

Group A assembles the regions and the countries which were targeted under the 1st Call for proposals 2006. This group covers countries in South Mediterranean, Eastern European region including Russia; Central Asia region and Middle East region. Priority will be given to the partnerships selected last year and which have signed a Framework Partnership Agreement with the Agency.

Group B covers new geographical regions for which new partnerships will be selected and funded. This group covers following regions: African Caribbean and Pacific Group of States, Western Balkans region, Asia region: Asia Regional and India, Latin America region: Brazil, Chile and Mexico.

The Third Countries are divided over several 'lots', according to the following table.

How it works:

Two step process.

(1) Universities that wish to participate build a partnership. **Minimum size of a partnership: 5 European HEI (holding an Erasmus Charter) + 1 recognised HEI from each of the Third-Countries covered in the geographical lot** (*exceptions may apply for Lots with particular difficulties*).

The partnership sends their application complying with the requirements of the Call and the Guidelines for Applicants to the EC.

Then a Panel of independent experts will evaluate their proposal (based of its quality). Final decision on the selection of HEI's partnerships will be taken by the European Commission inter services selection committee (based on the relative quality of the proposals + budget availability). The services will sign a contract with the selected consortium and allocate funding.

(2) Further selection of students & academic staff for mobility will be the responsibility of the selected partnerships.

Important: The application is submitted by universities. Individual students and teachers can apply through the university if the university is involved in the partnership. Students and teachers from other universities that are not in the partnership can send their application directly to the coordinating institution of the consortium.

A grant which will cover:

- the costs of **the organisation of mobility** of higher education students and academic staff and,
- the costs of **the implementation of individual mobility flows** of higher education students and academic staff.

Who can receive a grant:

- **TARGET GROUP 1: Students and academic staff registered in a HEI member of the applicant partnership**
 - Target Group 1 must represent at least 50% of the total mobility
 - Third-Country participants should represent at least 70% of the total mobility flow.
- **TARGET GROUP 2: Nationals of an eligible Third-Country, enrolled in (or having obtained a university degree from) a HEI of these countries non-member of the applicant partnership**
- **TARGET GROUP 3: Nationals of an eligible Third-Country in a particularly vulnerable situation (e.g refugees, asylum seekers)**

Types of grants in each group:

<i>Type of Mobility</i>	<i>Target Group 1</i>	<i>Target Group 2</i>	<i>Target Group 3</i>
<i>Undergraduate students</i>	<i>6-10 months</i>	<i>Not applicable</i>	<i>6-34 months</i>
<i>Masters students</i>	<i>EU: 6-10 months TC: 6-22 months</i>	<i>6-22 months</i>	<i>6-22 months</i>
<i>Doctorate students</i>	<i>6-34 months</i>	<i>6-34 months</i>	<i>6-34 months</i>
<i>Post-doctorate students</i>	<i>6-10 months</i>	<i>6-10 months</i>	<i>6-10 months</i>
<i>Academic staff</i>	<i>1-3 months</i>	<i>Not applicable</i>	<i>Not applicable</i>

Funding for Central Asia (for 2007):

Lots	Countries	Minimum number of individual mobilities	Amount
Lot 8	Kazakhstan	40	1.3 million €
Lot 9	Kyrgyzstan Tajikistan Uzbekistan Turkmenistan	110	3.1 million €

Applications

Applications of the established format are submitted in English or French.

For summary of activities in the next rounds and information about **new call for proposals, mobility activities** please visit <http://eacea.ec.europa.eu/extcoop/call/index.htm>

E-mail address for questions and references:

EACEA-EM-EXTCOOP@ec.europa.eu

The Tempus programme is managed by the European Commission (Directorate General for Education, Culture and Audio-Visual). Further information, application forms and guidelines is available on the website:

http://europa.eu.int/comm/education/programmes/tempus/index_en.html,

Information support and consultancy is provided by **the National Tempus Office in Kazakhstan**. Contact details:

Office 311, Building 25, Zhambyl street, Almaty 050010 Kazakhstan

Tel: +7 727 2914402 Fax: +7 727 2930032

e-mail: tempuskaz@nursat.kz

<http://www.tempus.kz>

Useful contacts:

Delegation of the European Commission in Kazakhstan, Kyrgyz Republic and Tajikistan

20A, Kazybek street, Almaty 050010 Kazakhstan

Tel: + 7 727 2917676, Fax: +7 727 2910749

www.delkaz.cec.eu.int

MAKE TEMPUS PROJECTS MORE VISIBLE.

There are several rules that you have to follow once you have received a Tempus grant. They are easy to follow.

- According to the grant agreement (Articles 1.10 “Other Special Conditions” and 11.5 “Publicity”) any event or activity – be it a conference, a seminar, a visit, a meeting, etc., - should clearly specify that it is funded by Tempus.
- Materials produced for project activities, training material, project websites or special events – invitations, conference programmes, posters, press-releases, CD-ROMs, etc., - must bear the Tempus logo. There are strict rules linked to the use and display of the logo. No changes to the colour or the content are allowed.
- All equipment (including portable equipment) purchased with Tempus funds must have a special sticker. Additional stickers are available at the National Tempus Offices (NTO).
- You will also receive large Tempus stickers to be placed on the doors of the rooms occupied by Tempus projects. The NTOs can also provide you with posters.
- Institutions participating in Tempus projects should openly display the materials, booklets, newsletters, CD-ROMs, etc., developed within the framework of their project. This will help raise the awareness within the community of the various Tempus projects.
- We recommend that you inform the Coordinator of the National Tempus Office of your project and that s/he is invited to any project seminars and other special events, in particular, your project inception meetings. They can give you useful tips and advice on how to enhance the visibility of your project.

To know more about the Tempus programme and its objectives, please consult the Tempus website: <http://ec.europa.eu/tempus>

SOME USEFUL PUBLICATIONS

The impact of the Tempus programme on higher education development in the Tempus Partner Countries. A survey. Brussels 2005.

The study aims to investigate the impact of the Tempus programme on higher education institutions, higher education staff and students, organizations closely linked to higher education or benefiting directly or indirectly from Tempus projects. The impact of the Tempus projects was analysed based on the data received in the process of interviews, reports provided by the grant holders at different stages in a Tempus project's lifecycle and information provided through questionnaires. The objective of the present survey – share information on what has been achieved so far within the Tempus programme in the partner countries as well as what could be done to strengthen cooperation in this field.

- Project cycle management. Handbook. European Training Foundation, Turin, 1999. The Guide is aimed to improving project planning and management skills based on the logical framework approach, its application in developing and implementing Tempus projects.
- Handbook on management of National Observatories. European Training Foundation, Turin, 1999. The aim of the Guide – to support development of practical skills of project management and fund raising skills, better identifying objectives, planning and implementing projects.

Publications in English.

- Linking the worlds of work and education through Tempus. DGEAC, Luxembourg, Office for Official Publications of the European Communities, 2006.
Cooperation between universities and industry is one of the priorities of the European Commission. The Tempus programme is one of the EC main instruments to strengthen the impact of the programme on intensifying and strengthening cooperation between universities and the world of labour in the partner countries. The present publication presents analysis of the situation in the related field, describes success stories available as well as obstacles hampering its further development.
- Sustainability of international cooperation projects in the fields of higher education and vocational training. Final report and case studies. DGEAC, Luxembourg, Office for Official Publications of the European Communities, 2006.
- Sustainability of international cooperation projects in the fields of higher education and vocational training. Handbook on Sustainability. DGEAC, Luxembourg, Office for Official Publications of the European Communities, 2006.

Good management means efficient use of limited resources available. This means not only ensuring an impact of a project and disseminating information to as many stakeholders as possible, but also sustaining the achievements. In other words, to make the project sustainable. In the publication factors which enhance or, on the contrary, hampering sustainable development of the Tempus projects. The Report and Handbook provide guidance and advice for achieving sustainable outputs in line with project objectives. Case studies on considering and gauging the future sustainability of the project are given in the annex.

- Tuning educational structures in Europe. Universities' contribution to the Bologna process. The brochure contains the key general documents produced by the Tuning Project.
Tuning (Настройка) is a project which aims to offer a concrete approach to implement the Bologna process at the level of higher education institutions and subject areas. The Tuning approach consists of a methodology to (re-) design, develop, implement and evaluate study programmes for each of the Bologna cycles. This approach can be considered valid worldwide, since it has been tested in several continents and found fruitful.

More detailed information is available on the website: <http://tuning.unideusto.org/tuningeu> и www.rug.nl/let/tuningeu

- Trends V: Universities shaping the European Higher Education Area. European University Association, Brussels, 2007. Авторы: David Crossier, Lewis Purser & Hanne Smidt. The report provides the most comprehensive view available of the state of European higher education – as seen by higher education institutions themselves. The report shows the progress made by Europe’s universities in implementing the Bologna reforms, and outlines the main challenges ahead. Electronic copy of the report is available on the website: www.eua.be Paper copy can be ordered (20 euro) through e-mail: publications@eua.be
- Bologna with student eyes. 2007 edition. The National Unions of Students in Europe. London, UK, 2007. All European students are affected by the Bologna Process. Students are already studying in the new degree structures, counting their workload in ECTS and becoming more active in quality assurance mechanisms. From a ministerial point of view, this means that essential steps have been taken. However, how much has student life changed through the Bologna reforms? What are the effects of reforms officially not part of the Bologna framework, but still affecting the Bologna aims? What makes the survey unique is that it sheds light on how the people studying in the system perceive the Bologna Process.
- ECTS Users’ Guide. European Credit Transfer and Accumulation System and the Diploma Supplement. DGEC, Brussels, 2005. The publication describes in detail the key features of ECTS, student workload, the ECTS grading scales and provides key documents of ECTS.
- Erasmus Mundus Masters' Courses Compendium. European Commission, Brussels, 2006. The Compendium presents a list of higher education institutions participating in Erasmus Mundus Masters Courses and a list of Erasmus Mundus Masters Courses in alphabetical order, by group of disciplines and by discipline. In a separate attachment one can find a brief description of the subject area, course description, its duration, consortium member institutions with their contact details and website address.

Full texts of individual publications is available on the website of the European Commission: <http://ec.europa.eu/tempus>

Studying in Europe - some useful links

European Commission websites offering practical advice to students and academics

Erasmus Mundus Programme (scholarships for joint Masters courses in Europe)

http://ec.europa.eu/education/programmes/mundus/index_en.html

Erasmus Mundus Alumni Association

<http://www.erasmusmundus-alumni.eu>

PLOTEUS (information on learning and training opportunities in Europe, plus practical information on living and studying in another country)

<http://europa.eu.int/ploteus/portal>

Your Europe (practical information on citizens’ rights and opportunities in the European Union, plus advice on how to exercise these rights in practice - includes information on living, working and studying in another EU country)

<http://ec.europa.eu/youreurope/nav/en/citizens/index.html>

(information about the higher education systems in EU Member States)

<http://ec.europa.eu/youreurope/nav/en/citizens/education-study/higher-school/index.html>

(a guide to studying in another EU country, for students and researchers)

http://ec.europa.eu/youreurope/nav/en/citizens/services/eu-guide/studying/index_en.html

EURES (the European Job Mobility Portal, with direct access to all job vacancies published by the public employment services in Europe)

<http://ec.europa.eu/eures>

European Researcher Mobility Portal (a personalised assistance service for researchers seeking mobility in Europe)

<http://ec.europa.eu/eracareers>

Europe Direct (a service to assist citizens with any question, also available to non-European citizens)

http://ec.europa.eu/europedirect/index_en.htm

Examples of websites offering information on study in individual European countries

Austria - http://www.studyinaustria.info/_english/austria/index.html

Belgium - <http://www.diplomatie.be/en/belgium/belgiumdetail.asp?TEXTID=10457>

Bulgaria - <http://www.euroeducation.net/prof/bulgaco.htm>

Cyprus - <http://www.euroeducation.net/prof/cypco.htm>

Czech Republic - <http://www.czech.cz/en/work-study/>

Denmark - <http://www.studyindenmark.dk>

Estonia - <http://www.smartestonia.ee/>

IMPRESSIONS OF PROGRAMME PARTICIPANTS



Rector of International academy of business professor O.N. Kuznetsova

International Academy of Business (IAB) participated twice in Tempus projects. Teams of Academy staff and students were involved in the Joint European Project “Training CIS teachers in methods of up-grading skills of administrative staff according to West-European standards” jointly with European fund for management development (EFMD) and Russian academy of economy under the government of RF in 1996-1998 and SCM project “Developing and Implementing Quality Management System in Higher Education in Kazakhstan” jointly with Higher school of commerce (HEC) France and EFMD Belgium in 2005-2006.

I would like to share my view of the last project: it was completed recently and the impressions are still fresh.

In line with the project proposal in the Academy two research laboratories were set up - Teachers’ and Students’ – involving the most active and creative representatives among teachers and students. Laboratory members developed and implemented a number of small projects aimed at fostering the development of quality management system at the

Academy. The joint project activity proved to be exciting and helped to shape and strengthen friendly relations between people of different age groups and interests. These relations are still sustained even a year after the project is completed. Therefore we can state that for IAB the outputs of the project have exceeded expectations: not only the main objective was reached – implementing quality management system at the Academy – it contributed to establishing friendly and creative atmosphere between teachers, other Academy staff members and students. As a result of the project a representative of the International Academy of Business – K. Klimanova – was invited to share the experience at the International Students' Conference in Brussels in April 2007 together with other 150 students from 30 countries of the world.

I would like to express our gratitude to the Coordinator and staff of the National Tempus Office in Kazakhstan for making it possible for IAB participate in the activities of the NTO, promptly providing information, professional consultations on various aspects of the Tempus programme and, what is most important, supporting education development in our country. We would like to wish more creative projects!

Kazakh Ablaihan University of International Relations and World Languages (KazUIRWL) participates in the Tempus programme since 1994. During this period the university has participated in developing and implementing several Joint European Projects.

As a result of implementing the project “**KazTour**” the university managed to:

- Restructure the international tourism curriculum into a multi-disciplinary international tourism management curriculum at graduate and post-graduate level;
- Retrain a group of 10 young teachers on tourism in two universities in Europe during a school year with awarding them Master degrees;
- Develop Bachelor course based on the modular interdisciplinary methodology;
- 21 students of the our university completed the final year of their study at the Higher School of Tourism in Spain, defended their diploma and were awarded International Certificate on tourism;
- A new European discipline – Spanish language – was introduced at the university;
- The discipline introduced was fully equipped to enable using sophisticated information and communication technology and software;
- Set up and equipped “Training centre on international tourism”;
- Enter in the national classifier of occupations a specialty “International tourism” and be nominated a republican methodological coordinator on this field of study.

Due to successful implementation of the “**KazTour**” project the university with the same consortium members has won a grant for another Joint European Project “**SilkTour**”. As a result of that project the university:

- Developed and implemented Master course on “Administration and Management of Business and Leisure time” in the form of distance learning;
- Opened satellite centres on distance Master programme at three higher education institutions in Kazakhstan: KazUIRWL, Taraz Dulati state university and South-Kazakhstan state university named after M. Auezov;
- Explored the tourism market in Kazakhstan and EU countries, developed specialized computer software for conducting business;
- Students are awarded internationally recognized diploma.

In the course of implementing the programme 10 teachers and 10 operators on developing distance training courses and implementing telecommunication course for training Masters.

- Both programmes are successfully operated at the university.



Project “**Business language communication**” (1998) with partners from the university of Woolwerhampton (UK) and Philipps university (Germany) helped us introduce new disciplines – “Business language”, “Business correspondence” – and retrain the staff of the university chair.

At present the university is completing another Tempus project on “**Social education**” (2002).

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In 2006 our university in consortium with other partners developed and received EC funding for project “**Transferring of European evaluation models in KAUIR&WL functions and processes**”. It is aimed to strengthen quality of education in line with the Bologna Process. At present the project is ongoing.

Our university always feels efficient support of the Tempus programme in modernizing and harmonizing the Kazakh education in line with EU trends and education models, quality updating the training of academic staff to meet EU standards. It is our intention also in the future enhance the system of university education based on interaction and cooperation with EU higher education institutions.

University of International Business (UIB) participates in Tempus projects since 2003. During this period our university has established partnership relations with a number of EU higher education institutions – University of Lund (Sweden), Copenhagen School of Business (Denmark), University of Applied Science (Kokkola, Finland), Prague university after J.A. Komenski (Czech Republic), Bologna university (Italy), Dresden Technical university (Germany), Riga international school of economy and business (Latvia) and other universities.

At present our university coordinates two Tempus projects. Involvement in the activities of the Tempus programme helped us intensify academic exchange and mobility of academic and administrative staff, and students between UIB and partner universities, facilitated implementing a number of innovative training programmes and courses at UIB. Among such courses – Management of information systems at Bachelor and level and MBA, course “Teach your subject in English” for teachers of special disciplines and several others.

Of Tempus IV we expect a long-term extension of the programme.

We would also like to have more chances to organize joint conferences on important aspects of education modernization, intensified exchange of the best experience through various publications and country reviews.



Rector of University of International Business professor G.N. Gamarnik

Kazakh Seifullin Agrotechnical University was involved in the three Tempus projects: JEP-24003-2003 “Sustainable development of animal husbandry in Asia”; UM-JEP 23042-2003 “System of assessing quality of education”; JEP- 25067-2004 “Joint Master programme on agricultural management”.



Rector of Kazakh State Agrotechnical University professor A.K. Bulashev

Thanks to the EC Tempus programme teachers and students of the capital city had a good chance to get involved in the research and practical activity in the advanced fields of science. Implementing the projects enables our university join the international education area, strengthen mobility of the teaching staff, under-graduate and post-graduate students.

Kazakh National Agrarian University. Involvement in international Tempus projects made it possible for us get familiarized with the system of European higher education, study their successful experience and exchange opinions, consolidate our activities towards further integration in the international education area. Within the Tempus projects over 200 university teachers and administrative staff got training on issues related to the system of quality management. New forms and methods of assessing education quality, efficient technologies and methodologies are implemented in the teaching and learning process. As a result, has considerably increased quality of education. cThe University Conception of providing quality of education which was disseminated



Rector of Kazakh National Agrarian University professor T.I. Yespolov.

education institutions throughout Kazakhstan. At present we are in the process of developing and implementing Master and Doctorate programmes.