



Cooperation between Europe and Uzbekistan - From Tempus to Erasmus+

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Participation of Uzbek HEIs in the Tempus programme

The Tempus programme

- Main European **higher education cooperation programme** with **Partner Countries** between 1990-2013
- Support to the **modernisation of higher education in countries surrounding the EU and in Central Asia**
- ~ **200** projects financed in **Central Asia** (since 1994)

Types of Tempus projects

- **Joint Projects:**
 - implemented at **institutional level**
 - Aiming to **reform curricula**, improve **university governance**, create more **links with society**.
- **Structural Measures:**
 - implemented at **national level (with Ministry involvement)**
 - aiming to **reform national higher education structures and systems** in Partner Countries.

Uzbekistan in Tempus

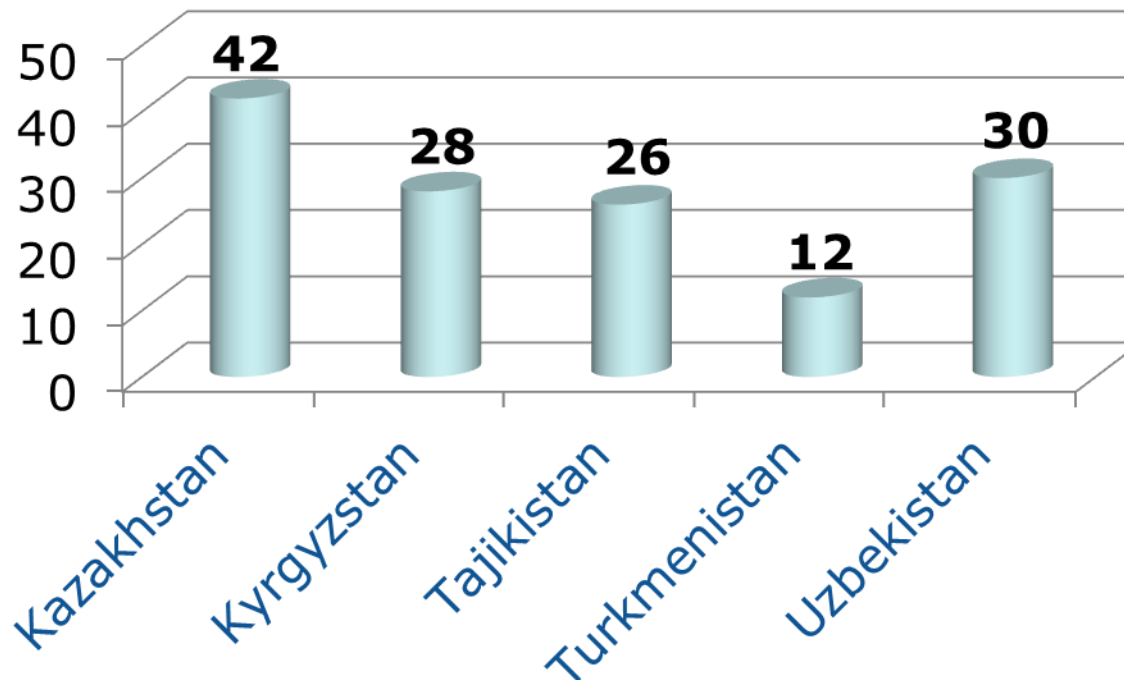
- Uzbekistan in Tempus **since 1994**
- Involved in **81 Tempus** projects
 - Tempus II (1994-1999): 11 projects
 - Tempus III (2000-2006): 40 projects
 - Tempus IV (2008-2013): 30 projects
- **48 Higher education institutions** involved (out of 69)

Participation in Tempus (regional distribution)

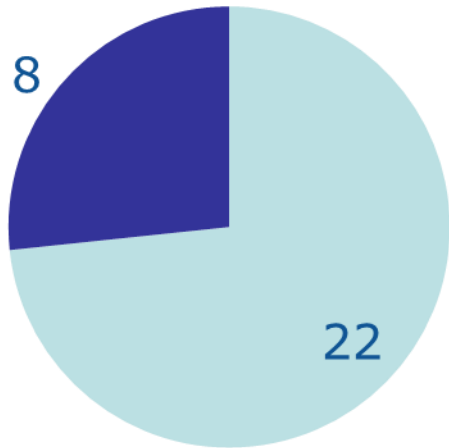


Statistics Central Asia Tempus IV (2008-13)

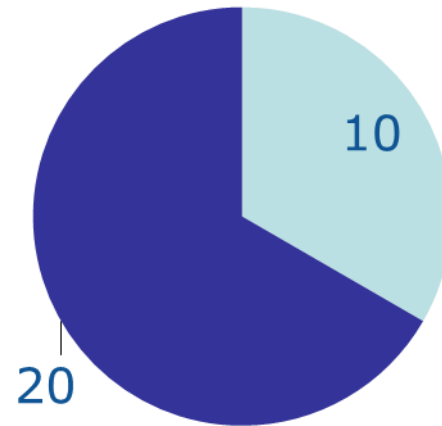
Nr of projects



Statistics UZ Tempus IV – type of projects

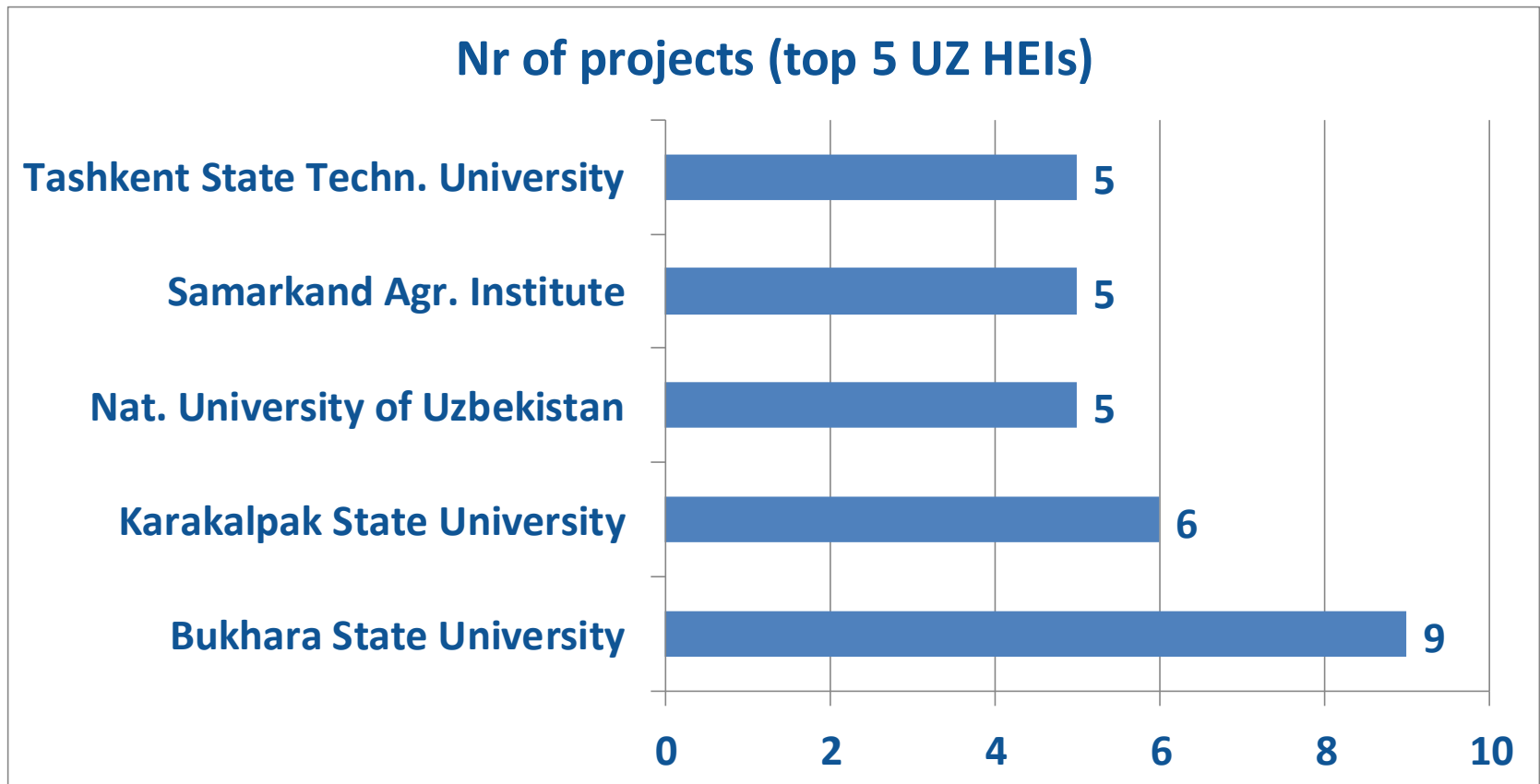


■ Joint Projects
■ Structural Measures



■ National
■ Multi-country

Statistics UZ Tempus IV (2008-13)



Example - Structural Measure

Enhancement of Quality Assurance System through Professional Development of Academic Leaders

- National project – **6 UZ partners** (including Ministry)
- Creation of 5 pilot **Quality Assurance Centres**
- **Staff training**
- Outputs: **Quality assurance manual, Recommendations on QA Reform**
- Outputs submitted to Ministry, to be further developed through a **National Quality Assurance Think Tank**

Example – Joint Project

Geoinformatics: enabling sustainable development in Uzbekistan

- National project – **7 UZ partners** (including Ministry)
- Development of **Master programme in Geoinformatics**
- **Staff training**
- Development of **teaching material, Moodle learning platform. Purchase of specialised equipment.**
- **Pilot course** delivery and **summer school**
- **Programme accreditation** and **launch of the programme** at 3 universities

Impact of Tempus in Uzbekistan

- **Supporting reforms**
 - higher education system reform
 - curriculum reform
 - reform of university governance
- Promoting **regional cooperation**
- Fostering links between HEIs and the **labour market**
- Providing necessary **equipment** for HEIs
- **Staff development**

Challenges in project implementation

- Obtaining **permissions to travel** for UZ participants
- Lack of **English language skills** among UZ staff
- Difficulties in **transferring project funds**
- Impossible for UZ institutions to **act as coordinators**

Support at local level

- **National Erasmus+ Office**
 - Support to applicants and project participants, promotion
- **Ministry of Higher and Secondary Specialised Education**
 - Involved in projects & follows project implementation
- **Head Scientific-Methodological Centre for Retraining and In-service Training**
 - Involved in projects & dissemination of project results
- **Higher Education Reform Experts**
 - Training and advice on HE reform issues

Participation of Uzbekistan in Erasmus+

Higher education opportunities for HEIs from Central Asian countries

- ✓ International credit mobility
- ✓ Joint Master Degrees
- ✓ Capacity Building for Higher Education

International Credit Mobility (ICM)

- Short-term studies/attachments abroad
- Mobility for Bachelor, Master, PhD & staff
- Agreements set framework for sending & hosting
 - 3 – 12 months for students**
 - 5 – 60 days for staff**

Overall ICM 2016 budget for CA: €4,962,064

Expected number of 'credit *mobilities*:' 1241

Central Asia

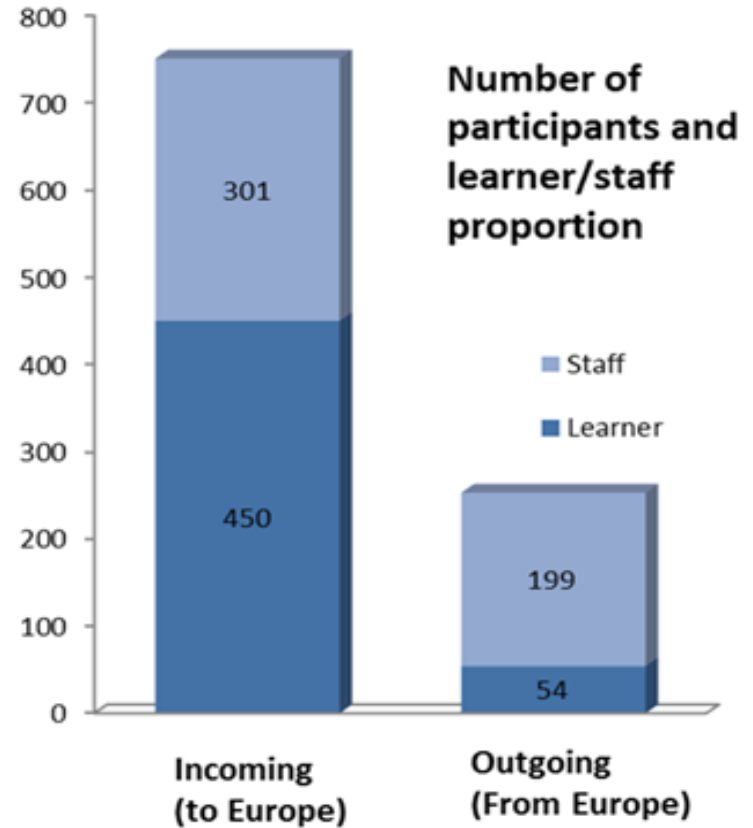
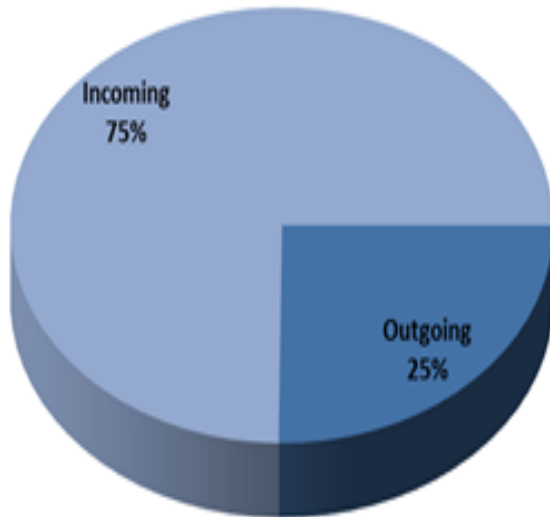
ICM 2015 results

	Participants Incoming (to Europe)	Participants Outgoing (from Europe)	Total	Grant awarded	Most popular Programme Country
Kazakhstan	430	153	583	€2.097.173	Poland
Uzbekistan	178	69	247	€951.684	France
Kyrgyzstan	91	21	112	€492.939	Germany
Tajikistan	36	8	44	€186.558	Italy
Turkmenistan	16	2	18	€81.608	Italy
Total:	751	253	1004	€3.809.961,81	-

Central Asia

ICM 2015 results

% incoming/outcoming mobilities



Central Asia

Mobility (under EM Action 2 Partnerships)

Implemented mobility, 2007-2010 selected projects

Country	Undergraduate	Master Student	Doctoral Candidate	Post-Doctorate	Staff	Total
Kazakhstan	113	86	46	18	50	313
Kyrgyzstan	64	45	33	20	55	217
Tajikistan	55	21	20	7	26	129
Turkmenistan	14	8	4	3	6	35
Uzbekistan	69	71	81	38	64	323
Total	315	231	184	86	201	1017

Planned mobility, 2011-2014 selected projects

Country	Undergraduate	Master Student	Doctoral Candidate	Post-Doctorate	Staff	Total
Kazakhstan	130	95	73	36	85	419
Kyrgyzstan	81	71	50	28	57	287
Tajikistan	71	62	45	24	52	254
Turkmenistan	35	33	20	13	27	128
Uzbekistan	130	151	103	54	104	542
Total	447	412	291	155	325	1630

Erasmus Mundus Joint Master Degrees

- Integrated study programme, fully recognised in countries participating
- Required study in at least two Programme
- Can last 12, 18 or 24 months (60, 90, 120 ECTS)
- Lead to a double, multiple or joint degree
- Full-study scholarships for students worldwide

Central Asia

2014 and 2015 results

- **EMJD** Doctoral candidates : 1 (Kazakhstan)
- **EMJMD** scholarships per country

Country	2014 (scholarships)	2015 (scholarships)
Kazakhstan	8	43
Kyrgyzstan	3	15
Tajikistan	0	4
Turkmenistan	0	0
Uzbekistan	3	12
TOT	14	74

N. of CA HEI partners in degree programmes:

1 associate partner:

Karaganda State University of the name of academician E. A. Buketov

(European master in tourism management)

Erasmus Mundus Joint Master and Doctoral Programmes, 2004-2013 results

3 CA HEI partners in EMMCs (1 Full partner & 2 Associate partners)

	EMCC Students	EMCC scholars*	EMJD fellows**	TOT
Kazakhstan	30	5	0	35
Kyrgyzstan	19	2	0	21
Tajikistan	8	0	0	8
Turkmenistan	3	1	1	5
Uzbekistan	42	7	2	51
TOT	102	15	3	120

Capacity Building for Higher Education

- Build capacity and help modernise HEIs in Partner Countries, to ensure structural, long-lasting impact
- Support modernisation & internationalisation
- Improve quality
- Improve the level of competences & skills
- Enhance management, governance in HEIs
- Promote people-to-people contacts, intercultural understanding
- Voluntary convergence w/ EU HE policy developments

Capacity Building

Tempus 1994-2013

- €99 million budget
- 220 projects
- 150 HEIs in the region involved

Erasmus+ first call 2014/2015

- €13.22 million budget
- 23 projects
- 72 HEIs in the region involved

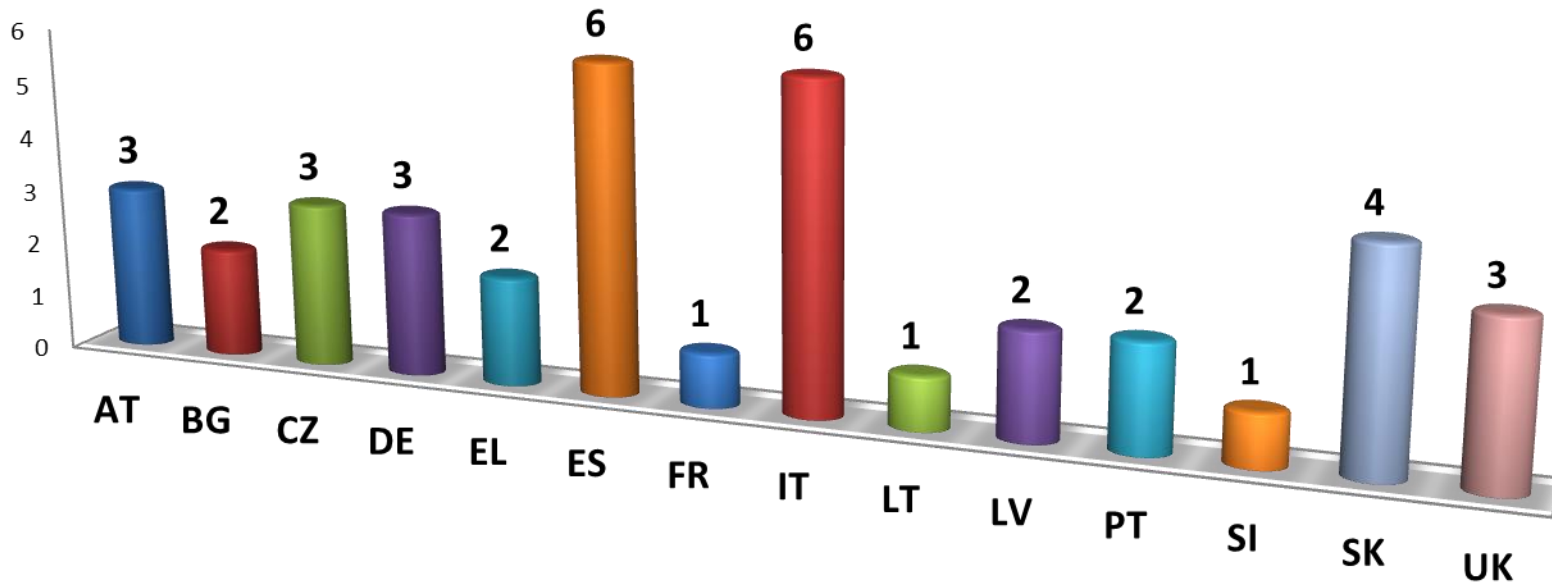
Erasmus+ second call 2015/2016

- €9.20 million budget
- Projects will be evaluated in May-June 2016

Country	2015 Times country is involved as coordinator or partner
Kazakhstan	13
Kyrgyzstan	6
Tajikistan	2
Turkmenistan	1
Uzbekistan	12

Uzbekistan

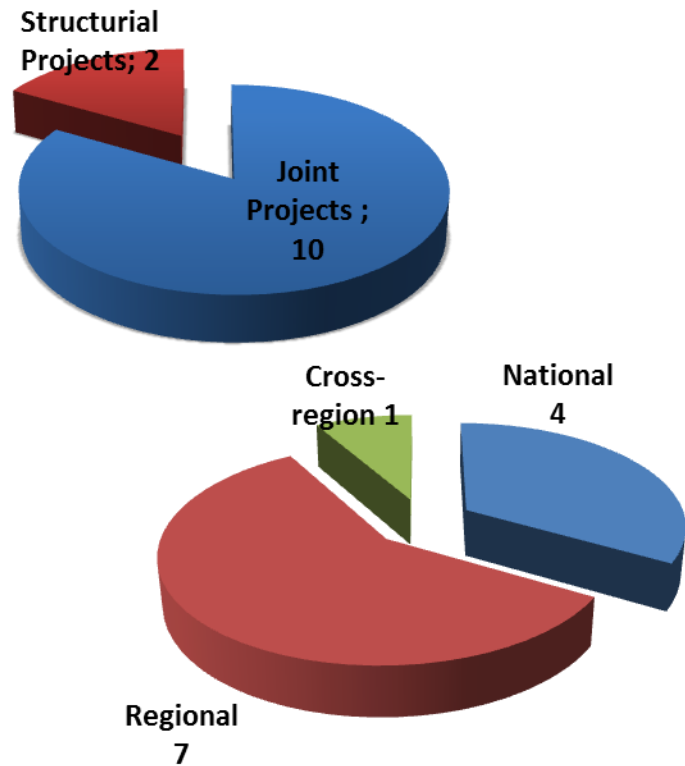
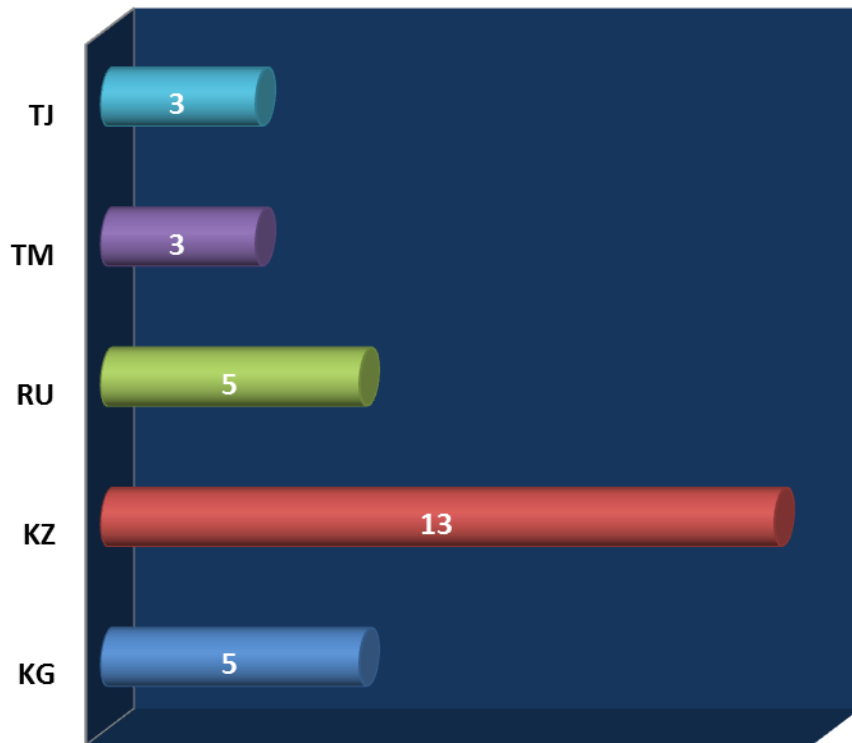
EU partner universities participating in CBHE projects



Total: 39 universities
from 14 EU member states

Uzbekistan

Universities from partner countries and CBHE project type



Doctoral Programmes

- **Marie Skłodowska-Curie actions** - focus on innovation, all disciplines
- 15,000 non-EU researchers to develop their careers in Europe by 2020
- legal entities from Uzbekistan eligible to receive funding
- **No Uzbek organisations nor individuals currently participate**
- *Innovative Training Networks* - early-stage researchers - research training/doctoral programmes - next Call 15/09/16 to 10/01/17
- *Individual fellowships* - experienced researchers - Call 12/04 to 14/09/16
- *Research and Innovation Staff Exchanges* - short-term, all career levels, including administrative and technical staff - Call open to 28/04/16
- Projects publish vacancies open to any nationality on [EURAXESS mobility portal for researchers](#)



European
Commission

thank you

merci
kiitos
obrigado
спасиби
grazie
gracias
danke
aciū
tack
köszönöm
хвала
teşekkür ederim
Dank u
hvala vam
tak
bakka þér
σας ευχαριστώ
dziękuję
dėkui
תודה
arigato
Ďakujem
falemmnderit
hvala
Tak
благодаря
mulțumesc
tānan teid
дзякуй
спасибо
شكرا
trugarez
Vi благодарам
谢谢
धन्यवाद
Go raibh maith agaibh
Paldies