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CENTRAL EUROPEAN JOINT INFODAY ON CENTRALISED ACTIONS

National priorities of Uzbekistan

NEO, Uzbekistan

**15-16 November 2016
Budapest**



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- **Long success history of partnership with EU universities (since 1994) and considerable impact on HE**
- **Committed and highly motivated partners, enhanced project management capacity**
- **Local ownership is enhancing thanks to direct link to on-going reform and programme impact**
- **Considerably improved foreign language and IT skills**



- **Professional development** of academic and administrative staff, non-academic partners
- Contribution to introduction **2-tier HE system** since 1997: in particular to development of **new Master programmes**; on-going support to development of **doctoral level**
- Enhancement of **university- enterprise** cooperation, university governance and management
- Improvement of **resources and technical facilities**
- Overall support to implementation of **national strategy on HE** development



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TEMPUS/ERASMUS+ACTIVITIES IN UZBEKISTAN (1994-2016)





HIGHER EDUCATION OF UZBEKISTAN: FUNDAMENTAL TRANSFORMATIONS SINCE 2011 (1)

- cardinal improvement of the **quality** of training of highly qualified specialists
- reconsidering education areas and specialties according to **labour market needs** (increased quotas for engineering fields)
- substantial budgets to qualitative improvement of **continuous professional development** of HEIs` staff



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HIGHER EDUCATION OF UZBEKISTAN: FUNDAMENTAL TRANSFORMATIONS SINCE 2011(2)

- development of **doctoral** level (3 cycle system)
- university scientific research and **innovation activities**
- **quality of training and re-training** of academic staff
- improving **foreign language training**



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**NEW PROGRAMME FOR HIGHER EDUCATION
DEVELOPMENT OF UZBEKISTAN**

(2017-2021)

IS UNDER PREPARATION



- Updating, reforming and aligning core curricula of mandatory (core) and elective courses/course modules in BSc and MSc degree programs**
- Enhancing innovative skills of graduates via various academic and research activities and projects;**
- Opening up for broader collaborations with Western universities in academic and research exchanges**
- Improvement of university governance, modernization of HRM in higher education system, including recruiting and career development**



- To attract and **recruit talented graduates** to work in universities and pursue an academic career as a researcher and teacher;
- To enhance **quality of research projects** carried out in universities;
- To enable, motivate and teach academics (how to) to **publish in respected journals** with higher impact factors;
- To upgrade **laboratory facilities and resources** of the universities
- To introduce **modern textbooks** and training materials, advanced teaching methodology and ICT



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NATIONAL/REGIONAL PRIORITIES

Uzbekistan

Central Asia

- ✓ Teacher training and education science (Tempus DeTEL);
- ✓ Humanities;
- ✓ Physical sciences (Tempus SWAN, GE-UZ);
- ✓ Engineering and engineering trades (Tempus PROMENG, ENGITEC, NMPLIS, HEICA, CANDI, MACH, HIGHVEC, PROMIS; E+CBHE ACADEMICA, ECCUM, FSAMP; RENES and GREB);
- ✓ Manufacturing and processing;
- ✓ Architecture and building;
- ✓ Agriculture, forestry and fishery (Tempus SAMUz);
- ✓ Health (E+CBHE TechReh and ModeHed; SPHERA);
- ✓ Transport services;
- ✓ Environmental protection (Tempus UZWATER, CIBELES, EPASAT; E+CBHE FCAP).

- ✓ Teacher training and education science;
- ✓ Social and behavioral science;
- ✓ Business administration;
- ✓ Law;
- ✓ Physical sciences;
- ✓ Agriculture, forestry and fishery;
- ✓ Health;
- ✓ Environmental protection;
- ✓ Security services.

Category A Curriculum development





Uzbekistan

Central Asia

Category B
Improving
quality of
education
and teaching

- ✓ Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices
(Tempus QAPD; E+ CBHE IMEP)

- ✓ Bologna process (cycle system, credit transfer, Diploma supplement, etc.);
- ✓ Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices.



Uzbekistan

Central Asia

Category C
Improving management and operation of higher education institutions

- ✓ Quality assurance processes and mechanisms ([Tempus ISMU](#), [UNIQTUOL](#), [QUEECA](#), [UzDOC](#); E+ [CBHE IQAT](#); [UZDOC-2.0](#) and cross regional [PAWER](#))

- ✓ Governance, strategic planning and management of higher education institutions;
- ✓ Internationalisation of higher education institutions;
- ✓ Access to and democratisation of higher education (including the disadvantaged groups of people and regions).



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NATIONAL/REGIONAL PRIORITIES

Uzbekistan

Central Asia

Category D

Developing the Higher Education sector within society at large

- ✓ Lifelong learning, continuing education (E+MAGNET);
 - ✓ Development of school and vocational education at post-secondary non-tertiary education level (including teacher training) (E+RUECVET);
 - ✓ University-enterprise cooperation, employability of graduates (Tempus AIDA, UnIvEnt, TERSID, UNIWORK; E+CBHE CACTLE);
 - ✓ Qualification frameworks (Tempus TuCAHEA, UzHELTH; E+CHE NURSLIN);
 - ✓ Knowledge triangle, innovation (reinforcing links between education, research and business) (Tempus PERSEUS, INOCAST, MATCHES; E+CBHE MIND);
 - ✓ Development of the HE sector in the regions within the country.
- ✓ Development of school and vocational education at post-secondary non-tertiary education level;
 - ✓ University-enterprise cooperation, employability of graduates;
 - ✓ International cooperation at regional level.



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Annual compendium “Tempus IV in Uzbekistan”

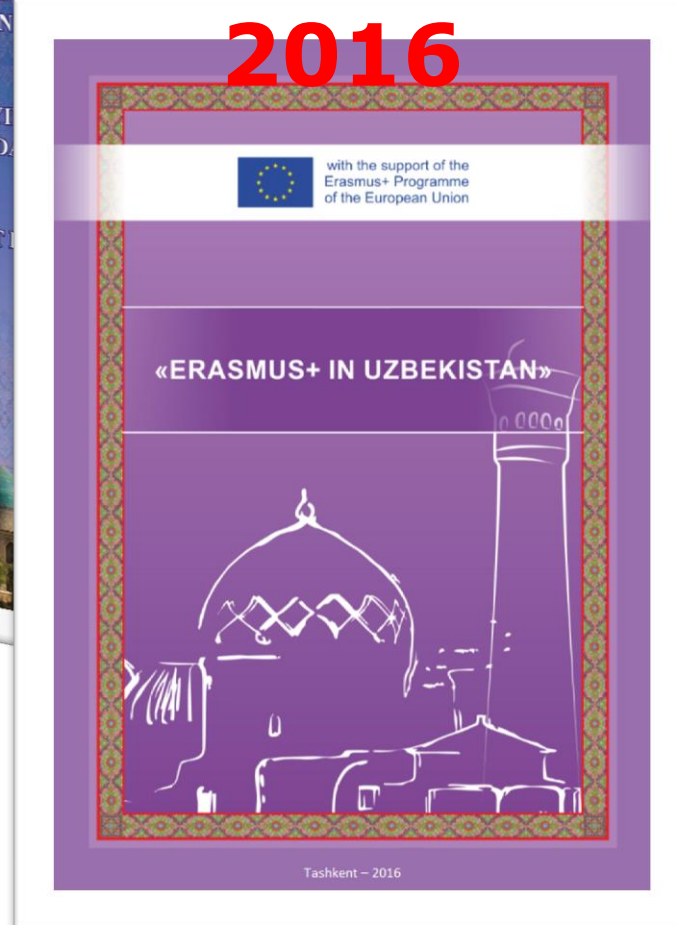
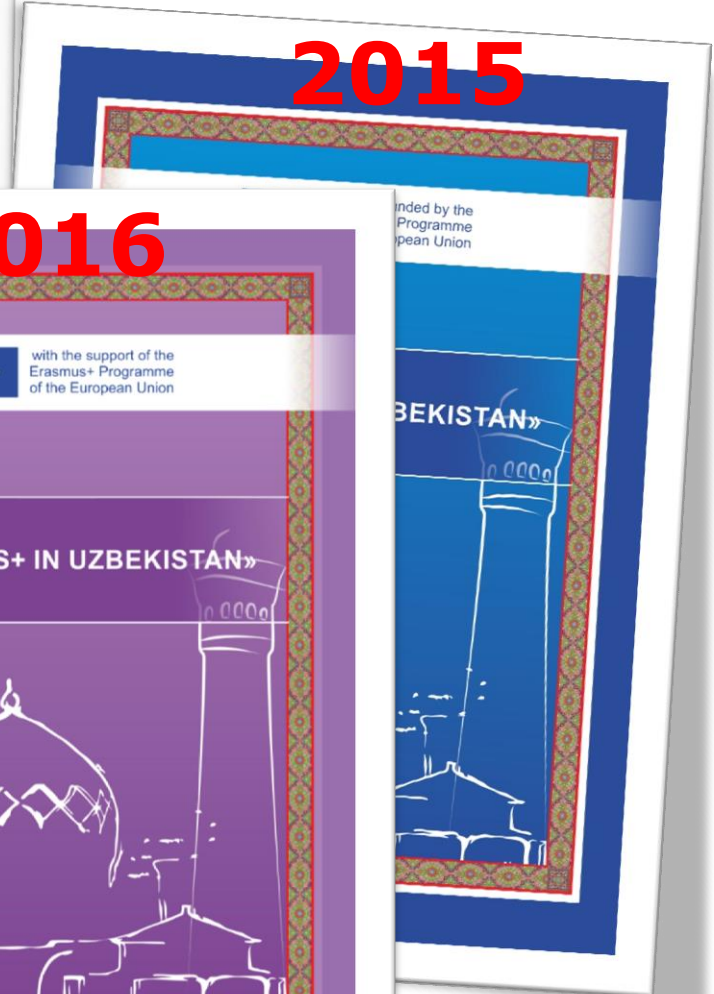
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2015

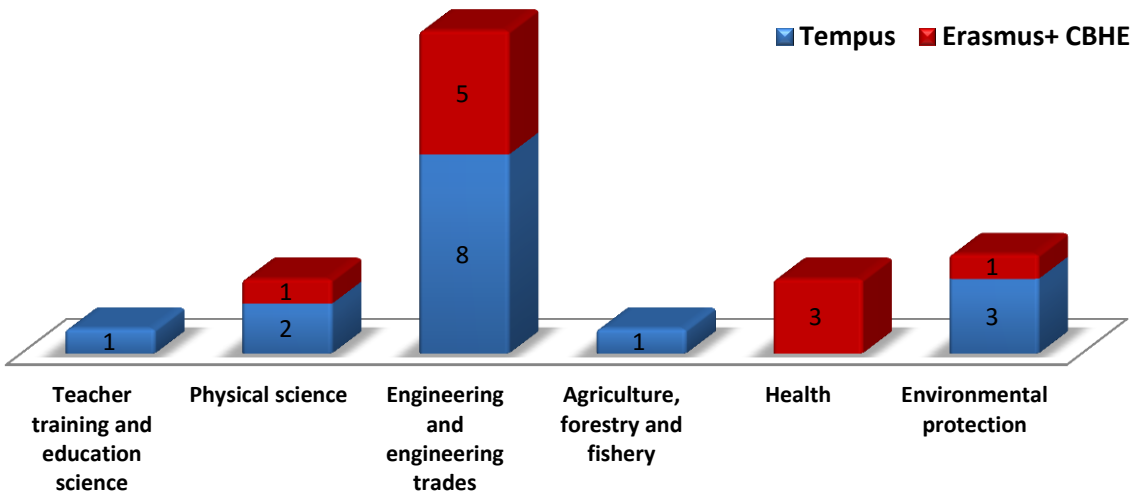
2013

2016

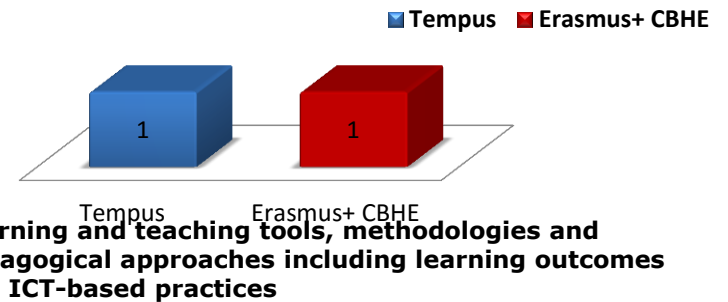




National Priorities: **Category A** – Subject Areas



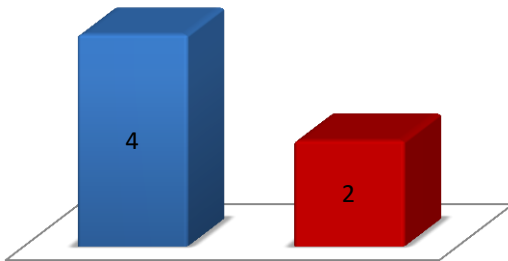
National Priorities: **Category B** - Improving quality of education and teaching





National Priorities: **Category C** - Improving management and operation of higher education institutions

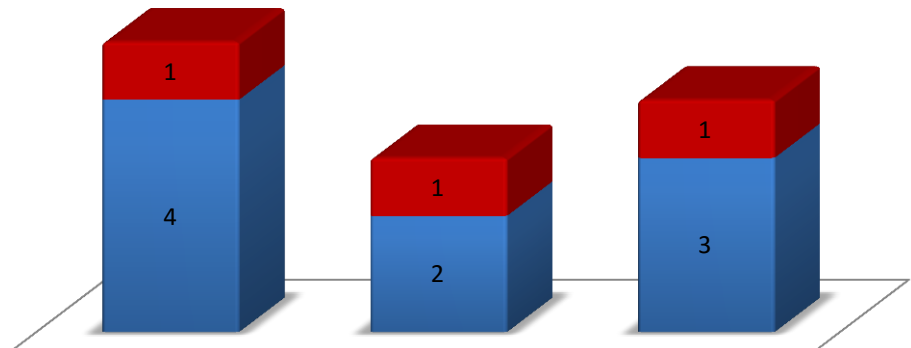
■ Tempus ■ Erasmus+ CBHE



Quality assurance processes and mechanisms

National Priorities: **Category D** - Developing the Higher Education sector within society at large

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University-enterprise cooperation, employability of graduates

Qualification frameworks

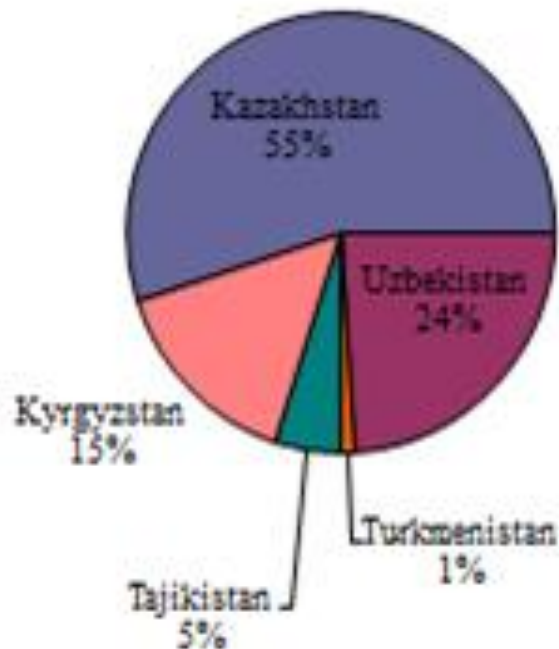
Knowledge triangle, innovation



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80 CM partnerships of
56 Uzbek HEIs

Credit mobility in Central Asia (% share of awarded grants, 2016)



Uzbekistan 2016:

- ~24% of grants for Central Asia
- 242 mobilities to EU
- 93 mobilities from EU



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THANK YOU!

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