





Co-funded by the Tempus Programme of the European Union

### «ALIGN: ACHIEVING AND CHECKING THE ALIGNMENT BETWEEN ACADEMIC PROGRAMS AND QUALIFICATION FRAMEWORKS (543901-TEMPUS-1-2013-1-AM-TEMPUS-JPGR)

### ACTIVITIES CARRIED OUT IN 2016-2017 AND PLANS FOR 2017



# Activities carried out in 2016-2017 at institutional level

## Piloting of academic programmes at SSU

Selection of programmes: Management of organizations (master level); Computer mechanics (master level)

> **Preparation of SE reports on 2 academic** programmes

> > Hosting site-visit of the expert panel Participation in site-visits at Ukrainian HEIs

> > > **Analysis of the Peer Review Report**

## Site visit, Peer review of Academic Programmes





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#### PROGRAMME

of the site visit of peer review panel to Sumy State University, Ukraine

### + Dates: 04.06.2016-08.06.2016 04.06.16 - 05.06.16 - arrival to Sumy

ALIGN

Day 1 - 06.06.16		
Venue: Sumy State University, room 307		SSU Participants
(information-library building) 08.30-09.00 Arrival		
08.30-09.00	Alliva	
09.00-11.00	Private Meeting of the Panel	
11.30-12.30	Meeting with ALUGN Project Leaders (coffee and translation provided)	<ul> <li>Mapl Kappuka, First Vice-roctor</li> <li>Valedyner, Yaskiger, Rend of the Organizational- Methodic Department</li> <li>Irone Skligs, Head of the Training-Methodic Department</li> <li>Depart Lees, Rector's Amintant for Quality Management, Head of the Bareau of quality assurance for educational activity and quality of higher education Olyma Scaling, Deputy Head of the Organizational- Methodic Department</li> <li>Valedyney, Lyndechak, Vice-rector for international affairs and innovative technologies</li> <li>Kaptynetan Department</li> <li>Olekande, Jeliekanke, Head of the International Affairs Department</li> <li>Olekande, Jeliekanke, Head of the Department of Management</li> <li>Andeix Zehenike, Head of the Department of General Mechanics and Dynamics of Machines</li> </ul>
12:30-13:30	Lunch	
14.00-17.00	Kevnew of Alignment of the Academic Programmes – "Management of organizations and administration", "Computational mechanics" (coffee and translation provided)	<ul> <li>Massi Kaepusha, First Vice-rector</li> <li>Valodizero Yaskajeo, Rend of the Organizational- Methodic Department</li> <li>Jone Schlie, Deputy Head of the Organizational- Methodic Department</li> <li>Qiean Sexidiy, Deputy Head of the Organizational- Methodic Department</li> <li>Valodizero Yashek, Vice-rector for international affairs and innovative technologies</li> <li>Sastiyador Sozykaska, Head of the International Affairs Department</li> <li>Qiekassek, Scilekoska, Head of the Department of Management</li> <li>Olga Depart, Deputy Head the Department of Management</li> <li>Valodizerokin, Ass. Prof. of the Department of Management and of the Department of General Mechanics and Dynamics of Machines</li> </ul>

IN THE 14 DR	parture to Kiev	
19.00	Dunner	
	Cultural activities	
17:00-19:00	f athread and and and and	for educational activity and quality of higher education - Olecarook, Telishenko, Read of the Department Management - Andrix, Zohonuko, Head of the Department of Gener- Mechanics and Dynamics of Machines
		Affairs Department - Depart Loss Rector's Assistant for Quality Management, Head of the Bureau of quality assurant
		affairs and innovative technologies - Kastoober Kysychenko, Head of the Internation
		<ul> <li>Olean Kaykin, Deputy Head of the Organizational-Methodic Department</li> <li>Valedonan Lynhelak, Vice-center for internation</li> </ul>
	(coffee and translation provided)	<ul> <li>Jons Skligs, Head of the Training-Methodic Department</li> </ul>
	project leaders	<ul> <li>Valedyment Yankaica, Head of the Organizational-Methodic Department</li> </ul>
16.00-17.00	Outline Feedback to the ALIGN	- Vragi Kerpusha, First Vice-rector
15.00-16.00	Private Meeting of the Panel	
	the Academic Programmes	T SUBJECTS FOR COLL AF
14.00-15.00	Meeting with Students/Alumni from	4 students from each 4D
12:30-13:30	Lunch	Mechanics and Dynamics of Machines
		Management - Andrix Zaharulka, Mead of the Department of Gener
		Affairs Department - Qicksande, Jelizhenko, Mead of the Department
		affairs and innovative technologies - Kastophys Symphysics, Head of the Internation
		Methodic Department - Valedgepy Lynbeksk, Vice-rector for internation
		for educational activity and quality of higher education - Olean Keyklig, Deputy Read of the Organization
	(coffee and translation provided)	- Depute Loss. Rottor's Assistant for Quali Management, Head of the Bureau of quality assuran
	Programmes	Methodic Department - Jone Skiller, Head of the Training-Methodic Departme
00.00-11.00	Review of Quality Assurance Alignment/Processes for Academic	<ul> <li>Nearl Keepusha, First Vice-rector</li> <li>Nearly Markeign, Head of the Organization</li> </ul>
09.00-09.30	Arrival Keepens of Cheality Assessments	Manul Paramaka First Mina anatan
(information-li	ibrary building)	
Day 2 - 07.06. Venue: Sumy S	.10 State University, room 307	SSU Participants
19.00	Welcoming dinner	
17.00-18.00	Private Meeting of the Panel	
		<ul> <li>Xespen Sauchaphy, Ass. Prof. of the Department General Mechanics and Dynamics of Machines</li> </ul>
		Mechanics and Dynamics of Machines

## Site visit, Peer review of Academic Programmes















#### PEER REVIEW REPORT

An Evaluation of the Alignment of Two Academic Programmes ("MSc in Management of Organizations and <u>Administration" and</u> "MSc in Computational Mechanics") and their Quality Assurance at Sumy State University, Ukraine

6-7 June 2016







Students Staff Partners Give Contacts

🔪 English (EN) 🛛 🗸

#### About SSU

A short digest of essential facts about SSU

#### <u>Study</u>

catch up on new specialities and more

#### International

SSU's engagement, recognition and collaboration in a global context

#### Research

Innovation solutions to the society's urgent challenges

#### Life @ SSU

Curricular and extracurricular activity in sports, art, social support

You are here: Home > News > SSU presented its practices of grant programmes implementation at the International Conference '10 Years of

#### SSU presented its practices of grant programmes implementation at the International Conference '10 Years of Erasmus Mundus Partnerships'



Erasmus Mundus Partnerships'

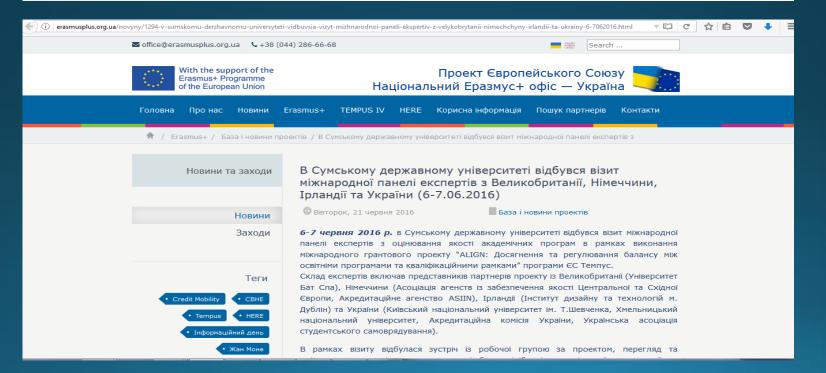
Head of International Affairs Office of Sumy State University Kostyantyn Kyrychenko attended the European Commission Conference '10 Years of Erasmus Mundus Partnerships' which was held in Brussels.

Kostyantyn Kyrychenko presented the HEI's experience in the implementation of large-scale grant programmes of the European Union, their impact on the

development and internationalization of universities and the prospects for expansion of international cooperation within new programme Erasmus+.

The event was dedicated to the results and achievements of Erasmus Mundus international grant programme, and also the prospects of Erasmus+ programme. Internationalization of higher education, recognition of studies and impact of mobility on skills and career development were discussed during the conference.

100 participants from 50 countries (among them there're 15 countries of the European Union) took part at the conference.



Activities carried out in 2016-2017 by the results of monitoring of APs New / amended policies and procedures for design, monitoring and self-assessment of academic programmes Introduction of project work groups for design and monitoring of APs (Rector's order Nº1022-I, January 2016);

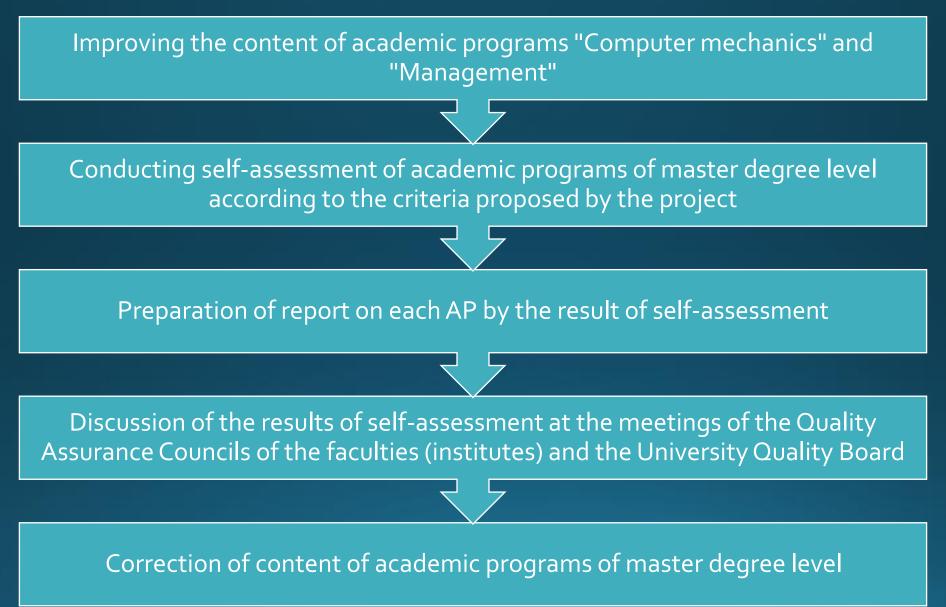
Introduction of multiple size of modules and other educational components (Amendments to Regulations on organization of teaching/learning process, March 2016);

Development and approval of template for AP Handbook (Decision of QA Council, due 01.04.2017

Complex of activities for involvement of external stakeholders to design, revision and monitoring of APs (Decision of QA Council, December 2016)

Amendments to procedures on monitoring and periodic revision of Aps, revision of APs (September-December 2016)

## Improving of APs by the results of monitoring



Development of policy on the internal quality assurance of educational activities and the quality of higher education

Conduct a focus group study aimed at identifying the advantages and disadvantages of organizing a quality assurance system for education and higher education at the university.

Conducting SWOT analysis of the university's internal quality assurance system based on ESG-2015. The university's internal quality assurance system must fulfill all the requirements described in ESG-2015 1.1 - 1.1. Formation of suggestions for elimination of identified shortcomings

Formation of methodological recommendations for ensuring the quality of educational activities in institutes (at faculties) on the basis of ESG-2015 for 2017/2018 academic years

## The effective engagement with student and employers representatives

Development of pilot procedures for student surveys and the use of survey results to improve the quality assurance system with transparent confirmation

Development of the "Regulation on the organization of the assessment of the quality of educational activities in the study of students by disciplines"

Analysis of the organization of the work of the Expert Councils of employers in accordance with the Order of the rector from 3.11.2015 Nº 0966-I "On the creation of expert councils of employers"

# Improvement of students' free choice of disciplines

Inclusion in the bachelor's academic programs of a block of disciplines of free choice aimed at the development of general competencies

Annual updating of the list of disciplines offered to students on the basis of proposals from institutes and faculties approved by the Council for ensuring the quality of educational activities and the quality of higher education of the university.

Free choice of disciplines by students using the electronic cabinet

Activities planned for 2017 by the results of Aps monitoring

# The effective engagement with student representatives

- Review of Representation Policy and place a stronger emphasis on student representation systems for students
- In partnership with students, formalize the review and monitoring of student representation at all levels of the University governance structure
- Development of the mechanism for the engagement of students and postgraduates in the working design teams, in particular, the formation of a representative selection approach
- Review the terms of reference for the Student Affairs Group to further strengthen collaborative working
- Further development of the internal quality system of the university by identifying a number of targeted joint initiatives
- A joint approach to the development and implementation of an action plan to improve the quality policy of the university and the development of curricula
- Review and enhance the training provided to all student representatives

# Attracting external stakeholders to programme design and approval

- Discussion of the results of the analysis at the meetings of the Quality Assurance Councils of the faculties (institutes) and the University Quality Board
- Development of a regulatory base related to participation of external stakeholders in the internal quality assurance system.
- Development of an Action Plan for the certification of practice bases and potential employer partners in order to create employers' databases in the graduating departments
- Development of surveys of graduates and employers on the design of new competitive academic programs and improvement of existing ones
- Development of the software module "Integration with personnel customers and graduates" in the "University" system for improving cooperation with external stakeholders as well as with internal stakeholders and the ability to create databases for graduates and employers

## Students' assessment, recognition and certification

Development the University's Guide to Assessment, Standards, Marking and Feedback gives clear and extensive advice on how various forms of assessment can be used to demonstrate the achievement of learning outcomes. The framework for programme design also clearly indicates the need to link assessment with learning outcomes. Programme specifications are expected to explain the link between learning outcomes and assessment.

New edition of the Regulation on the organization of the educational process in relation to the enrollment, achievement, recognition and certification of students (definition of rules for recognition of previous learning outcomes, competences acquired through academic mobility, additional, formal and nonformal learning, peculiarities of certification for students with disabilities)

# Development of educational resources and student support

Implementation of the mechanism and organizational support of tutoring and counseling for higher education graduates (including persons with disabilities) throughout the entire period of study

University adopted a standardised format for programme handbooks consisting of programme-specific information in Part A and generic material, such as University policies and regulations, in Part B.

Design of the handbook for each academic program according to the template (information in Part A)

Developing a questionnaire and conducting a survey of students regarding their level of satisfaction with the quality of educational resources and support for higher education applicants

## Ensuring information transparency of the university and academic programs

- Formation of a list of compulsory elements of public information on academic programs to be published on the websites of institutes (faculties)
- Providing technical support for placement of information about academic programs

• Publication of information on academic programs on the web-sites of institutes (faculties)

- Placement in open access (on the web-sites of departments) information about the activities of teachers
- Development of the information model of the university, the structure of informational content that will be oriented as external information consumers (entrants, applicants of higher education, graduates, other stakeholders and the public), and will provide an opportunity for the development of information blocks for licensing and accreditation of academic programs according to the updated rules and criteria

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## Institutional Guidelines for aligning academic programmes with QFs

Action	Sign-off date
Preparation of the draft	December 2015
Adjustment of the draft for Sumy State University taking into account the comments of ALIGN experts	June 2016
Discussion of the draft at the meetings of the Council for the Quality Assurance of Higher Education and Educational Activities of the Institutes (Faculties)	September- December 2016
Adjustment of the draft taking into account the comments received from institutes and faculties	February 2017
Discussion of the draft at the meeting of the Council for the Quality Assurance of Higher Education and Educational Activities of the University	September 2017
Approval and further implementation of Institutional Guidelines	October 2017

Series of internal trainings to build on the capacity of staff to use alignment tools

## Internal trainings in 2016

Series of trainings and round tables on alignment procedures and tools that have been conducted at SSU in the period of October 2015-February 2016

Organizers: Iryna Skliar, Head of the Training-Methodic Department Kostvantyn Kyrychenko, Head of the International Affairs Department Participants: Directors/Deans, Deputy Deans on training-methodic work, heads of project groups of the Chairs, all interested staff of SSU.

Round table Ne1 «LOs as a base for design of academic programmes» Questions highlighted and discussed: 1. Educational programme, Curriculum. 2. LOs. Competences.

3. Student-oriented training

#### Round table No2 «Development of curricula. ECTS» Questions highlighted and discussed:

- 1. Educational programme or study curriculum: what we create?
- 2. Development of educational programmes: main components
- 3. ECTS and planning of training process

Round table N23 "Alignment of learning outcomes" Questions highlighted and discussed:

- 1. What "alignment of LOs" means?
- 2. Components of alignment
- 3. National qualification framework
- What measures are conducted with educational programmes in order to assure alignment (based on results of activities within ALIGN project)

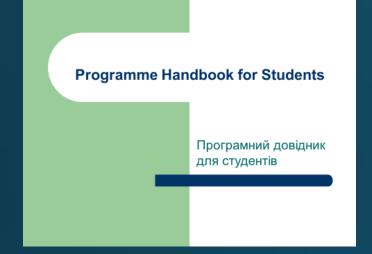
#### Round table Ne4 «Students Assessment»

Questions highlighted and discussed: Student assessment as an essential procedure for quality assurance Components of effective assessment procedures Experience and best practices of assessment process (based on results of activities within ALIGN project).





## Internal trainings in 2017





### <u>Round table Nº5 : Programme Handbook for Students:</u> <u>Questions highlighted and discussed:</u>

- Necessity of the Handbook for students
- Approaches to design of the Handbook
- Appropriateness of including the info on the University into the Handbook

### <u>Round table Nº 6: Improving the student assessment system</u> Questions highlighted and discussed:

- Key principles of assessment
- Responsibilities: Academic Board, faculties, staff and students
- Assessment design

Activities carried out in 2016-2017 at national level

## Development of Action Plan for Ukraine for WP 4





Co-funded by the Tempus Programme of the European Union

#### ACTION PLAN

#### fax Ukraine fax realization of WP4 in frames of Tempus ALIGN Project

#### Ukrainian partners:

Sumy State University (SSU); T. Shevchenko National University of Kyiv (TSKNU); Khmelayteky National University (KhNU); Ukrainian Association of Student Self-Goyannant (UASS); Ministry of Education and Science of Ukraine (MESU).

#### 1. DEADLINES

All Ukrainian partners, first of all Ukrainian HEIs, have agreed to propose the deadline for completion and submission of full documentation on the piloted academic grogrammes by <u>April 30"</u>.

For the site gigit we propose the period from <u>1" till 30" June 2016</u>, with about 10 days of the visit totally. The visit schedule would include 1 or 2 days visits to each of partner HEIs and 1 or 2 days for summarizing and report-writing activities at National Accreditation Committee in Kiev.

#### 2. PROPOSED DRAFT PROGRAMMES FOR SITE VISITS

1) Visit to SSU

Day I"	
	Meeting with SSU administration
	Work of peer review panel, meeting with academic programmes stakeholders
Day 2 <sup>-</sup>	
	Meeting with management representatives responsible for quality assurance at
	SSU; discussion of quality assurance procedures at SSU:
	<ul> <li>report on the procedures which have been improved (developed) at the</li> </ul>

University as a result of the project ALIGN

plans to be realized and questions arising

Conclusions and planning further activities

#### 2) Visit to TSKNU

22.06 - Transfer to Kyrv			
25.06 - Taras Sheuch	anko National University of Kyiv		
	Breaktast in the The II Hotel		
09.00 - 9.30	- Meeting EU experts with Vice-Kector Prot. V. Eugroy and academic		
	management and WG (Room 205)		
9.30 - 12.00	A second se		
9.30 - 12.00	<ul> <li>Neeting EU expert with University experts (Gonic, Garmash, Chemical)</li> </ul>		
	Student form Physic faculty)		
12.00 - 13.00	Lunck at the Diversity		
13.00 - 14.00	- Transfer to the Faculty of Cybernetics		
14.00 - 17.00 -	Master-class for academic staff and members of the WG (Course Design:		
	Learning Outcomes and Assessment), Hall of the Academic Council Kyiv		
	University, Room 355		
17.00 - 18.00	Meeting with International Department		
18.00	City tour and dinner		

#### 3) Visit to KhNU

_	First day of site visit	
	Timed	Activity
	10.00-10.30	Rick-off meeting with KhNU TEMPUS ALIGN Team and Academic Programmes
		Committees
	10.30-11.00	Othesal meeting with KhNU management
	11.00-11.15	Coffee break
	11.15-12.00	Visit to Department of Internal Quality Assurance on Higher Education of KINU
	12.00-13.00	Acquaintance with the University
	13.00-14.00	Lunch
	14.00-15.30	Meeting with KENU TEMPUS ALIGN Team and Academic Programmes Committees.

## Academic Programmes piloted in Ukraine

Institution	Pilot Programmes	Level
	Social informatics	Master
TSNUK	Methodology and methods of social research	Master
CCU	Management of organizations	Master
SSU	Computer mechanics	Master
	Economic cybernetics	Master
KhNU	Applied mathematics	Master

## Cluster meeting "Higher Education Capacity Building in Structural Tempus & Erasmus+ Projects" at MESU

#### NATIONAL ERASMUS+ OFFICE IN UKRAINE

#### rasmus+

Higher Education Capacity Building in Structural Tempus&Erasmus+ Projects:

Current Outcomes

#### Ministry of Education and Sciences of Ukraine Collegium hall, 10 Peremogy Av., Kyiv

Thursday, 17 November 2016

#### AGENDA

÷	AGENDA
09:00- 09:30	Registration (+ tea, coffee)
09:30- 09:45	Opening speeches           Volodymyr KOVTUNETS, First Deputy Minister of Education and Science of Ukraine (tbc)           EU Delegation to Ukraine (tbc)           EACEA (Brussels, Belgium)           Moderator – Svitlana KALASHNIKOVA, HERE team Head, Director of the Institute of Higher Education, National Academy of Educational Sciences of Ukraine, Rapporteur – Zhanna TALANOVA, Analytical Manager, NEO in Ukraine
09:45- 10:00	Cooperation opportunities for exploitation of Tempus projects results     Volodymyr KOVTUNETS, First Deputy Minister of Education and Science of Ukraine     Oleg SHAROV, Head, Higher Education Department, MES of Ukraine ( <i>tbc</i> )     Anna NOVOSAD, Head, International Cooperation and Eucointegration Department, MES of     Ukraine, HERE team
10:00- 10:45	<ul> <li>Short report on achievements and challenges</li> <li>ERASMUS+ CBHE projects national coordinators/representatives</li> <li>QUAERE (2015-2018), Quality Assurance System in Ukraine: Development on the base of ENQA Standards and Guidelines – Taras Shevchenko National University of Kyiv; Yuriy Fedkovych Chernivtsi National University; Ivan Franko National University of Lviv; Khmelnitsky National University; National Mining University; Odessa National University of Lviv; Khmelnitsky National University; State Educational Institution Educational And Methodical Centre On Questions Of Quality Education/INES of Ukraine</li> <li>DocHub (2016-2019), Structuring cooperation in doctaral research, transferrable skills training, and academic writing instruction in Ukraine's regions – <u>National University "Kyiv- Mohyla Academy"</u>; Lviv Polytechnic National University; Simon Kuznets Kharkiv National University of Economics; Oles Honchar Dnipropetrovsk National University; Mykolayiv National University; Institute of Higher Education of the NAES of Ukraine; Institute for Economics and Forecasting, Institute for Condensed Matter Physics, Institute of Macromolecular Chemistry of the NAS of Ukraine</li> </ul>
	<ol> <li>C3QA (2016-2019), Promoting internationalization of research through establishment of Cycle 3 QA System in line with the European Agenda – <u>Simon Kuznets Kharkiv National</u> University of Computing Visited Visited Visited and Computing Statement of Cycle 3 (2016)</li> </ol>

#### NATIONAL ERASMUS+ OFFICE IN UKRAINE

#### Erasmus+

	HERE team (Projects' Curators)	
11:15- 11:30	Coffee and networking	
11:30- 12:45	<ul> <li>Short report on outcomes impact and challenges</li> <li>TEMPUS projects national coordinators/representatives</li> <li>LEAGUE (2013-2016) – Sergii STIRENKO, National Technical University of Ukraine «Kviv Bolttechnic Institute»</li> <li>FKTBUM (2013-2016) – Valentina TKACHENKO, National Transport University</li> <li>UNIVIA (2013-2016) – Valentina TKACHENKO, National Transport University</li> <li>UNIVIA (2013-2016) – Valentina TKACHENKO, National Transport University</li> <li>UNIVIA (2013-2016) – Valentina TKACHENKO, National Boltechnic University</li> <li>UNIVIA (2013-2016) – Valenting TKACHENKO, National Polytechnic University</li> <li>ELITE (2013-2016) – Valenting TKACHENKO, Viriv Fedkovych Chernivtsi National University</li> <li>ELITE (2013-2016) – Oleksandr USHENKO, Vuriv Fedkovych Chernivtsi National University</li> <li>QANTUS (2013-2016) – Oleksandr USHENKO, Vuriv Fedkovych Chernivtsi National University</li> <li>INOVEST (2012-2016) – Varyan ZAKHARCHENKO, Odessa National Maritime Academy, HERE</li> <li>INOVEST (2012-2016) – Svitlana KHADZHYRADIEVA, Anton ANANIEV, South Ukrainian National Bedgeoical University named after, K.D. Usitonsky</li> <li>ATHENA (2012-2016) – Svitlana BILOUS, Taras Shevchenko National University of Kyiv, Laryssa SARKISIAN, Donetsk National University</li> <li>IMPRESS (2012-2016) – Laryssa SARKISIAN, Donetsk National University, Oleksandr CHERNYAK, Taras Shevchenko National University of Kyiv</li> </ul>	
12:45- 13:15	Conclusions and further steps <ul> <li>EACEA</li> <li>Ministry of Education and Science of Ukraine</li> <li>HERE team (curators)</li> </ul>	
13:15- 13:30	Coffee and networking	
13:30- 14:30	<ul> <li>Short report on outcomes impact and challenges</li> <li>TEMPUS projects national coordinators/representatives</li> <li>NEFESIE (2012-2016) – Viktor KAUK, Kharkiv National University of Radioelectronics</li> <li>ALIGN (2013-2016) – Kostvantyn KYRYCHENKO, Sumy State University</li> <li>INURE (2012-2015) – Volodymyr SHATOKHA, National Metallurgical Academy of Ukraine</li> <li>INARM (2012-2015) – Volodymyr SHATOKHA, National Metallurgical Academy of Ukraine</li> <li>INARM (2012-2015) – Volodymyr SHATOKHA, National University</li> <li>TRUST (2011-2014) – Maria GOLOVVIANKO, Kharkiv National University of Radioelectronics</li> <li>UNIQTOOL (2010-2013) – Maria PERESTYUK, National Technical University of Ukraine, "Kvix Polytechnic Institute"</li> <li>EICL (2010-2013) – LYDA PORUNKOVA, National Technical University Rolytechnic Institute"</li> <li>HESDESEI (2010-2013) – Valentyna PANCHENKO, Taras Shexchenko National University of Kyix</li> </ul>	

## Plans and expectations for 2017



- Finalization and publishing of National Guidelines;
   Design of National Report on site-visit results with recommendations on evaluation standards and criteria to external QA body;
   New format of involvement of the Ministry;
   Organization of project conference in Ukraine for
  - capacity building and dissemination.



## SUMY STATE UNIVERSITY WELCOMES COOPERATION!

## ТНАМК YOU FOR YOUR ATTENTION! ДЯКУЮ ЗА УВАГУ!

