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**UKRAINIAN STANDARDIZED EXTERNAL TESTING INITIATIVE  
(USETI) LEGACY ALLIANCE**

**JANUARY 1, 2010 - DECEMBER 31, 2012**

**GLOBAL DEVELOPMENT ALLIANCE**

**DEVELOPMENT EXPERIENCE CLEARINGHOUSE  
QUARTERLY REPORT: Y3Q1 (JANUARY – MARCH 2012)**

**SUBMITTED BY:**

**AMERICAN COUNCILS FOR INTERNATIONAL EDUCATION  
IN COOPERATION WITH  
AMERICAN INSTITUTES FOR RESEARCH**

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ANNEXES:

1. STATUS OF ACTIVITIES OF TASKS
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A C T R ▲ A C C E L S

## 1. Summary of Activities

The USETI Legacy Alliance is a Cooperative Agreement under the Global Development Alliance funded by the U.S. Agency for International Development. American Councils for International Education is the Cooperating Partner, together with USAID and 19 other founding partners. The Agreement builds on accomplishments of previous assistance, in order to: build a sustainable strengthened Ukrainian Center for Educational Quality Assessment (UCEQA) capable of independently and transparently developing and implementing secure tests that meet international standards; secure a legislative basis for testing and higher education admission, and an institutionalized partnership between business, higher education, and policymakers; transform public support for testing into a proactive contemporary public expectation; and assist in the development of a basic, high-quality test-preparation industry driven by informed consumer demand.

Throughout the first quarter of Year 3, the USETI Legacy Alliance activities focused on supporting development and implementation of the abilities test and effective item banking for UCEQA, developing recommendations for special needs testing, and for the draft bills on reforming the higher education system, as well as addressing a number of issues concerning the policy aspects of testing-based admissions. Other activities included holding a USETI Alliance partners meeting, conducting high level round tables, and planning external testing monitoring and an upcoming employer forum.

### 1.1. Significant Events

**Round Table “Particulars of the 2012 admission campaign”.** On January 21, 2012, Democratic Initiatives Foundation held a roundtable on “Particulars of the 2012 Admissions Campaign” in cooperation with USETI Alliance. The experts participating in the round table presented their thoughts about the upcoming external testing and admissions campaigns.

**TA delivered - Information and Computer Technology Workshop.** On February 27, 2012, USETI Alliance hosted an Information and Computer Technology Workshop which was organized by the Office of the World Bank Representative in the Russian Federation in cooperation with the National Fund for Personnel Development (an organization financed in part by the Government of Russian Federation and the World Bank).

The speakers presented “ICT Literacy Assessment” to the participants, including the following:

- What ICT Literacy is;
- Why measuring ICT Literacy is important;
- How to measure ICT Literacy;
- ICT Literacy Assessment Framework;
- ICT Literacy Test.

In addition, the topics of Validity of the ICT Literacy Test and Evidence Centered Design used for constructing educational assessments and scoring system (using the Bayesian belief networks with overlaying IRT) were presented at the workshop.

**National Academy of Pedagogical Sciences of Ukraine discussed the General Ability Test.** On March 15, 2012, a meeting of the Presidium of USETI Alliance Partner, the National Academy of Pedagogical Sciences of Ukraine (NAPSU), took place. The second item on the agenda was a further development of the General Ability Test. Following the discussion, the NAPSU Presidium committed to continue ability test development as proposed by the presenters.

**Round Table held on “The Legislative Framework for Reforming Higher Education in Ukraine”** On March 27, 2012, USETI Alliance, International Renaissance Foundation and TEMPUS Office in Ukraine held a roundtable on “The Legislative Framework for Reforming Higher Education in Ukraine.” The participants discussed the draft law on higher education.

### Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity

**Technical Assistance (TA) delivered – Supporting Ability Test development and implementation.** On March 1-2, 2012 USETI consultants worked with the UCEQA Scientific Department in Kharkiv on assessment of the quality of General Ability Test. They suggested and discussed possible models of its introduction as one of the university admissions tools in Ukraine.

On March 13-14, 2012 the UCEQA Scientific Department held computer based piloting of the General Ability Test through the Internet. The piloting was held in Ivano-Frankivsk and Chernivtsi oblasts by the Ivano-Frankivsk RCEQA in cooperation with the Ivano-Frankivsk and Chernivtsi Oblast State Administrations. The computer based ability test consisted of six sections evaluating Verbal and Quantitative Reasoning. High school students from both regions (approximately 3,000 people) took the test at their school computer classrooms over two days. The aim of this particular piloting was to assess the ability of currently available school-based IT infrastructure to accommodate the online administration of the General Ability Test and other standardized tests.

**Technical Assistance (TA) delivered – Expand support for item writing and test development to enhance test quality.** On February 27 – March 2, 2012 USETI Alliance Consultant Markus Broer worked with UCEQA Modern Foreign Languages Specialists, RCEQA Methodologists and Scoring Supervisors on the development of a holistic scoring rubric.

**Technical Assistance (TA) delivered – Support effective item banking.** During the period of February 27 through March 2, 2012 USETI Alliance consultants visited Kyiv to support UCEQA in effective item banking.

**Support in Educational Measurement and the field of Psychometrics.** On January 18, 2012 USETI Alliance representatives made a presentation on the USETI (TCP) and Alliance, its history, program activities, types of validity, and means of assessment for a group of students studying at the Educational Assessment Professional Master’s Program at the Drahomanov National Pedagogical University – a participant of the TEMPUS Project “Educational Measurement Adopted to EU standards”.

On March 5, 2012 USETI consultant conducted two guest lectures at the Drahomanov National Pedagogical University Educational Assessment Master’s Program. The lectures were on *Advantages of IRT and Classical Test Theory and Using Parscale for Calibrating Items*.

**Written recommendations drafted for special needs testing.** In March 2012 USETI Alliance, on the basis of mutual work with its partners – International Renaissance Foundation and Ukrainian Center for Educational Quality Assessment, developed recommendations on techniques and methodology for special needs testing. The document consists of three parts – legal grounds of the right of people with disabilities to have equal access to higher education, UCEQA’s capacity for special needs testing and recommendations.

### **Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation**

**High Level Round Table held.** On February 29, 2012 USETI Alliance conducted a High Level Round Table on “Admissions to Higher Education Institutions - Global Experience and the Ukrainian Context” at the Borys Hrinchenko Kyiv University. The round table was organized as the result of more than two months of research by USETI Alliance, UCEQA and TIMO Foundation of admissions systems in eleven countries: Belarus, Great Britain, Georgia, Israel, Kazakhstan, Lithuania, Poland, Russia, USA, Finland and France.

**Seventh USETI Alliance Partners Meeting held.** The seventh meeting of USETI Alliance was held on March 12, 2012 in Kyiv. During the meeting the representatives of partner organizations discussed ways to improve standardized external testing and promote equal access to the higher education.

**Media Monitoring conducted.** According to the InfoStream© monitoring service, during January-March 2012 2,396 articles related to independent external testing in Ukraine and equal access to quality higher education were published – 770 articles were published in January, 943 - in February, and 683 - in March.

#### **Area 4. Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry**

**2012 Test Preparation Materials Development is underway.** During the reporting period USETI Alliance partner FAKT Publishing House-affiliated NGO continued to develop an online practice test system for the development of career website ([www.timo.com.ua](http://www.timo.com.ua)). The information on administration of external testing, and conditions on HEI admissions were updated according to MOESYS and UCEQA procedures.

**USETI Legacy Alliance Year 3/Quarter 1 Report - Annex 1: Status of Activities of Tasks**

Activities		End-of-project target
	Progress	
<b>Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity</b>		
<b>Activity 1.1: Support UCEQA item and test development training and planning for ongoing learning</b>		
1.1a Recommendations to UCEQA on institutionalizing item and test development trainings	Completed in Y1.	International Consultants created recommendations for UCEQA on institutionalizing item and test development trainings
<b>Activity 1.2: Expand support for item writing and test development to enhance test quality</b>		
1.2a Training in Item and test development (Measuring high-order thinking skills)	A series of trainings will be conducted in April of Y3.	UCEQA subject specialists and item writers trained in measuring high-order thinking skills; increased item and test development capacity
1.2b Item review and targeted technical assistance		Quality of items ensured through targeted technical assistance and item review
1.2c Test Construction Support	On February 27 – March 2, 2012 USETI Alliance consultant Markus Broer supported UCEQA MFL specialists in Test construction during workshops.	Quality of tests increased through ongoing support for test construction
1.2d Training UCEQA in Modern test theory (multiple forms)	USETI Alliance consultant Zarko Vukmirovic will assist UCEQA in multiple test forms in Q2 of Y3.	UCEQA obtains skills to develop multiple test forms that meet modern test theory standards
1.2e IC Support in implementing multiple forms	During the visit February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA in reliability of multiple test forms.	Reliability of multiple test forms is ensured through regular support in developing multiple test forms
1.2f Introduction of pilot test practices	Completed in Y2.	UCEQA becomes familiar with internationally accepted test piloting practices
1.2g IC Support for pilot tests	USETI Alliance consultants Markus Broer and Zarko Vukmirovic will consult UCEQA on pilot testing throughout Y3.	Pilot testing is supported by direct technical assistance
1.2h Training in data analysis and psychometric evaluation	During the visit February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA in data analysis and psychometrics in Q1 of Y3.	Correlation of multiple forms ensured through trainings in data analysis and psychometrics
1.2i Publication of materials for teaching and learning Ed.Measurement and/or Psychometrics	N/A	Materials developed for UCEQA learning and training of educational measurement and psychometrics
1.2j Publication of a Glossary of Educational Measurement and Testing Terminology	Glossary is on TIMO Foundation web site and is updated regularly.	Enhanced professionalism of UCEQA staff and partners via professionalized common lexicon
<b>Activity 1.3: Support effective item banking</b>		
1.3a Software purchase	Completed in Y1.	Procurement of specific software enables optimized
1.3b Item bank software training	Completed in Y2.	Training UCEQA to use software enables optimized banking methodology
1.3c Item bank implementation support	During the visit February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA item bank.	International item banking standards are upheld by ongoing support and direct assistance from Ics
<b>Activity 1.4: Support for scoring, scaling and reporting of scores</b>		
1.4a Training Manual for Markers including practical guidance on marking	Support will continue in Q2-3 of Y3.	Training manual for open item markers with practical methodologies developed to insure reliability
1.4b Training in inter-rater reliability	USETI Alliance consultants' support will be conducted in Q3 of Y3.	UCEQA acquires skills to carry out inter-rater reliability studies through workshops
1.4c Score reporting workshops	USETI Alliance consultants' support will be conducted in Q3 of Y3.	UCEQA's score reporting methodology enhanced through workshops

**USETI Legacy Alliance Year 3/Quarter 1 Report - Annex 1: Status of Activities of Tasks**

Activities		End-of-project target
	Progress	
<b>Activity 1.5: Develop recommendations for special needs tests</b>		
1.5a Introduction into special needs tests and techniques for UCEQA	Completed in Y1.	Introduce UCEQA management and test developers to the kinds of special needs tests that are used
1.5b Development of written recommendations for special needs test development	The recommendations developed in March of Y3.	Specific recommendation on the types of special needs tests useful in Ukraine build UCEQA's capacity to meet
<b>Activity 1.6: Support for BA in Educational Measurement and the field of Psychometrics</b>		
1.6a Malardalen University supports Ed.Measurement and Psychometrics cadre development	In January USETI Alliance (Volodymyr Kovtunets and Olena Kotsur) and in March consultant Zarko Vukmirovic made two guest presentations for the Drahomanova National Pedagogical University Educational Assessment Master's Program.	Continued support for BA in Ed. Measurement Course
<b>Activity 1.7: Ensuring reliability and validity of tests as predictive of student performance at university</b>		
1.7a Validity study	USETI Alliance and its partners will finalize the validity study for 2009 in Q2 of Y3.	Reliability and validity is ensured through external review
<b>Activity 1.8: Supporting Ability test development and implementation</b>		
a. Audit and implementation model	In March of Y3, USETI Alliance consultant Mark Zelman assisted UCEQA on ability test development and implementation.	
<b>Activity 1.9 Co-organizing the international conference "Higher Education in Ukraine: Internationalization, Reform, Innovation"</b>		
a. The international conference "Higher Education in Ukraine: Internationalization, Reform, Innovation"	Conference will be held in Q2 of Y3.	
<b>Area 2: Securing the Legislative Basis for Testing and HEI Admissions, and Institutionalizing Partnership Between Business and Education</b>		
<b>Activity 2.1: Support for legislative foundations</b>		
2.1a Drafting of legislation by ELPEG to ensure basis for testing	In process.	Legislation drafted supporting use of testing in admissions to HEIs
2.1b Recommendations by regional academia and experts on admissions policy/legislation	Completed in Y2.	Recommendations by regional academia and experts on admission policy/legislation developed and delivered to MOESYS and other national stakeholders
<b>Activity 2.2: Address issues of Privileged Categories in Admission</b>		
2.2a ELPEG analyzes privileged categories in admissions	Will be conducted in Q2 of Y3.	Specific categories needing Special Needs Testing identified
2.2b Categories requiring special needs testing identified	Categories for special needs testing were outlined in Recommendations developed in March of Y3.	Recommendations are made for categories of citizens who are eligible for special needs testing
2.2c Recommendations on special needs testing in admissions by ELPEG	The recommendations developed in March of Y3.	Special Needs testing techniques secured through written recommendations
<b>Activity 2.3: Law on education revisions to include provisions for assessing quality applicants</b>		
2.3a Review of Law on Education	USETI Alliance will develop its recommendations on new law on education throughout Y3.	Recommendations made on new law on education to reflect international standards for quality review
2.3b New draft law on education	Currently three draft laws on Higher Education registered in Verkhovna Rada and one is developed by instruction of the Prime Minister Mykola Azarov.	Legislation revised to ensure education meets international standards of quality assessment
<b>Activity 2.4: Building stakeholder support in employer community</b>		
2.4a High level round tables	HLRT conducted in February 2012.	Stakeholders expanded to include employers to serve as public advocates for admissions and education reform and to devote resources to testing

**USETI Legacy Alliance Year 3/Quarter 1 Report - Annex 1: Status of Activities of Tasks**

Activities	Progress	End-of-project target
	Progress	
2.4b Establishment of "Employer Forum"	Completed in Y2.	Consumers of education system output are organized
2.4c "Employer Forum"	Scheduled for Q2 of Y3.	Regular meetings allow consumers of education system output to voice concerns, needs, and readiness to devote resources
2.4d Conference on making quality and objective higher education an engine of economic growth	The Conference was not held due to lack of funds at Compass/SCM as coorganizer. However, this activity was modified of activity 1.9 – International Conference "Higher Education in Ukraine: Internationalization, Reform, Innovation" – to be held in Q2 of Y3.	The Conference was not held due to lack of funds at Compass/SCM as coorganizer.
<b>Activity 2.5: Admissions Standards Committee</b>		
2.5a Development of concept of Admissions Standards Committee	The Concept will be developed in Q2 of Y3.	Concept paper guides work of the Admissions Standard Committee and its function vis a vis MOES, ensuring buy-in
2.5b Establishment of Admissions Standards Committee	Throughout Y3 USETI Alliance will promote the creation of the Admission Standards Committee.	Admissions Standards Committee created to serve as avenue for admissions reform
2.5c Meetings Admissions Standards Committee	If the Committee is established it will begin meetings immediately upon formation.	An Admissions Standards Committee will ensure that the "users" of testing and new admissions policy have informed input into the system
2.5d Round tables of Admissions Standards Committee	If the Committee is established USETI Alliance will work with it to organize RTs.	Increased membership and acceptance of Admissions Standards Committee
<b>Activity 2.6: Support for "Konkurs" admissions management system</b>		
2.6a Konkurs improved to increase user-friendliness	CEP will continue to administer Konkurs System during 2012 admission campaign.	Better use and compliance to Konkurs through increased capacity of system
2.6b Soft and hard ware purchase	Completed in Y1.	Konkurs system is technically more efficient
2.6c Regional trainings for university staff in how to input information	Scheduled for Q2 of Y3.	Properly trained data input managers will make the system more dependable
<b>Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation</b>		
<b>Activity 3.1: Public Monitoring of Test Administration</b>		
3.1a Trainings for monitoring of test administrations	Scheduled for Q2 of Y3.	Public monitors of test administrations possess up-to-date knowledge
3.1b Monitoring of test administrations	Scheduled for Q2 of Y3.	Monitoring of test administration positively influences public support
<b>Activity 3.2: Public monitoring of admissions processes</b>		
3.2a Training for Admissions Committee monitoring	Scheduled for Q2-3 of Y3.	Public monitors of admissions committee practices sustained
3.2b Monitoring of Admissions	Scheduled for Q3 of Y3.	Compliance to admissions rules ensured through public review
<b>Activity 3.3: Advertising and articles on testing processes</b>		
3.3a TIMO printing	TIMO is published regularly.	Stakeholders are informed of specific scientific aspects of testing procedures, preparation innovations and admissions policy reform
3.3b Print media information	Completed in Y2.	Students and teachers informed about testing issues and new policies in admissions
3.3c Project Website update	Project Website is updated regularly.	Stakeholders informed of issues in testing and admissions via web-site

**USETI Legacy Alliance Year 3/Quarter 1 Report - Annex 1: Status of Activities of Tasks**

Activities		End-of-project target
	Progress	
3.3d Internet banner campaigns and other outreach	Banner campaign will be conducted in May-June by OPORA.	Public informed of new test administration procedures
3.3e Quarterly press conferences	In January two National press conferences on draft laws on Higher Education were conducted.	Reforms processes underway become part of public discourse
3.3f Press Club	The informational packages are delivering regularly.	Journalists receive accurate information specific issues of reforms in admissions and testing
<b>Activity 3.4: Transferring capacity to manage public opinion of testing</b>		
3.4a Media monitoring	Media Monitoring is conducted regularly.	UCEQA and MOES aware of public reaction to innovations in testing and admissions
3.4b Public opinion guidance	Pro.Mova company provides public opinion analysis regularly.	MOES and UCEQA receive expert analysis and guidance on how to respond to public opinion
3.4c National Polls on external testing and admissions public opinion	Scheduled for Q3 of Y3.	Educational professionals will know about public support of external testing and admission reforms in Ukraine.
<b>Activity 3.5: Linking testing with employment decision-making</b>		
3.5a Development of the "Career" Internet Portal	TIMO Foundation began development of "Career" Portal.	Information on careers and training needed will help students choose programs of study and universities
3.5b Updating and populating the "Career" Internet Portal	Web-site on career and education began to work online but not in full scale basis.	Regularly updated information for students on career and education issues, as well as testing issues
3.5c Publication of the booklet "How to apply to Higher Education"	TIMO Foundation began development of students' guideline within its "Career" Portal.	Students are better informed in making choices on applying to HEIs and the application process
<b>Activity 3.6: Building the Alliance</b>		
3.6a Coordination meetings and outreach	In March of Y3 the 7 <sup>th</sup> USETI Alliance Partners' Meeting was conducted.	Alliance functioning is enhanced and membership and contributions are expanded
<b>Area 4: Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry</b>		
<b>Activity 4.1: Partner-led development of preparation tests and widened access</b>		
4.1a Test preparation development	In March UCEQA conducted practice testing in all subjects of external testing.	Quality sample tests developed
4.1b Development of TIMO - For Students	FAKT publishing House will continue development of practice tests for 2012/2013.	Students will have the opportunity to test their skills before actual operational tests
4.1c Development of on-line test practice system	The on-line preparation tests in Ukrainian language & literature, Math, History of Ukraine and English are on Career web site.	USETI will assist Fakt in developing an online practice test system for the Career web-site
4.1d Implementation of on-line practice test system	Practice tests currently available on line offer only raw scores.	Students with internet will be able to test their skills before actual operation tests remotely
4.1e Production of booklet of sample tests in all subjects	In March UCEQA conducted practice testing in all subjects of external testing.	Inexpensive test preparation materials made available to target rural students

Performance Monitoring and Evaluation Chart

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2	Year 3				Target End of Y3	Notes
		Data Source	Collection	Responsible				Q1	Q2	Q3	Q4		
<b>Area 1: Reinforcing and Building UCEQA's Test Development and Operational Capacity</b>													
<b>Activity 1.1: Support UCEQA item and test development training and planning for ongoing learning</b>													
a. International Consultants create recommendations for UCEQA on institutionalizing item and test development trainings	# of Recommendations (on institutionalizing trainings in test development and item writing drafted and delivered)	Recommendations and Meeting notes	Annually	Area 1 leader & international consultants	N/A	1	1	1				1	Completed in Y1.
<b>Activity 1.2: Expand support for item writing and test development to enhance test quality</b>													
a. UCEQA subject specialists and item writers trained in measuring high-order thinking skills; increased item and test development capacity	# of trainings in test development	Training records and reports	Semi-annually	Area 1 leader & international consultants	N/A	2	4	4				6	A series of trainings will be conducted in April of Y3.
b. Quality of items ensured through targeted technical assistance and item review	% of items not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	15%	30%	50%	55%				75%	On February 27 – March 2, 2012 USETI Alliance consultant Markus Broer worked with UCEQA MFL specialists on quality of test items.
c. Quality of tests increased through ongoing support for test construction	% of test architecture not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	20%	30%	50%	55%				75%	On February 27 – March 2, 2012 USETI Alliance consultant Markus Broer supported UCEQA MFL specialists with Test construction during workshops.
d. UCEQA obtains skills to develop multiple test forms that meet modern test theory standards	# of trainings in Modern test theory (multiple forms)	Trainings reports	Annually	Area 1 leader & international consultants	N/A	1	2	2				3	USETI Alliance consultant Zarko Vukmirovic will assist UCEQA with multiple test forms in Q2 of Y3.
e. Reliability of multiple test forms is ensured through regular support in developing multiple test forms	% of quality of multiple test forms reliability not needing consultant review	Consultant reports	Quarterly	Area 1 leader & international consultants	20%	30%	50%	60%				75%	During the visit of February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA in reliability of multiple test forms.
f. UCEQA becomes familiar with internationally accepted test piloting practices	UCEQA uses internationally accepted test piloting practices	UCEQA reports	Quarterly	Area 1 leader & international consultants	No	in process	Yes	Yes				Yes	Completed in Y2.
g. Pilot testing is supported by direct technical assistance	# of consultants recommendations on pilot testing	Consultant reports	Quarterly	Area 1 leader & international consultants	N/A	N/A	1	1				2	USETI Alliance consultants Markus Broer and Zarko Vukmirovic will consult UCEQA on pilot testing throughout Y3.
h. Correlation of multiple forms ensured through trainings in data analysis and psychometrics	# of trainings in data analysis & psychometrics evaluation	Training and psychometric evaluation reports	Annually	Area 1 leader & international consultants	N/A	1	2	3				3	During the visit of February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA in data analysis and psychometrics in Q1 of Y3.
i. Materials developed for UCEQA learning and training of educational measurement and psychometrics	# of Materials for teaching and learning ed. Measurement and/or psychometrics published	Books	Annually	TIMO Foundation - Publishing House "Fakt"	N/A	N/A	N/A	N/A				1	Throughout Y3 Alliance Partner TIMO Foundation will develop Ed. Measurement materials.
j. Enhanced professionalism of UCEQA staff and partners via professionalized common lexicon	Glossary produced	Glossary	Annually	TIMO Foundation - Publishing House "Fakt"	N/A	in process	1	1				1	Glossary was published at <a href="http://www.timo.com.ua">www.timo.com.ua</a> (Career web site).
<b>Activity 1.3: Support effective item banking</b>													
a. Procurement of specific software enables optimized banking system	Procurement of Winsteps and Parscale software delivered & installed	Procurement of software	Annually	Area 1 leader	No	Yes	Yes	Yes				Yes	Completed in Y1.

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2	Year 3				Target End of Y3	Notes
								Q1	Q2	Q3	Q4		
		Data Source	Collection	Responsible									
b. Training UCEQA to use software enables optimized banking methodology	# of trainings of item banking software and banking methods	Training reports	Quarterly	Area 1 leader & international consultants	N/A	in process	1	2				2	Completed in Y2.
c. International item banking standards are upheld by ongoing support and direct assistance from ICs	% of UCEQA item bank capacity which demonstrates high quality according to international standards	Consultants' reports	Quarterly	Area 1 leader & international consultants	20%	50%	75%	85%				100%	During the visit of February 27 – March 2, USETI Alliance consultant Zarko Vukmirovic supported UCEQA item bank.
<b>Activity 1.4: Support for scoring, scaling and reporting of scores</b>													
a. Training manual for open item markers with practical methodologies developed to insure reliability	Training manual for each testing year developed	Manuals	Annually	Area 1 leader & international consultants	N/A	1	2	2				3	Support will continue in Y3.
	Manual for open item markers with practical methodologies developed to insure reliability	Manual	Annually	Area 1 leader & international consultants	No	No	No	No				Yes	
b. UCEQA acquires skills to carry out inter-rater reliability studies through workshops	# of trainings	Training reports	Annually	Area 1 leader & international consultants	N/A	1	2	2				3	USETI Alliance consultants will provide support in Q3 of Y3.
c. UCEQA's score reporting methodology enhanced through workshops	# of trainings	Training reports	Annually	Area 1 leader & international consultants	N/A	1	2	2				3	USETI Alliance consultants will provide support in Q3 of Y3.
<b>Activity 1.5: Develop recommendations for special needs tests</b>													
a. Introduce UCEQA management and test developers to the kinds of special needs tests that are used internationally	# of ELPEG Meetings which will introduce UCEQA to kinds of special needs tests	ELPEG meeting minutes	Annually	Area 2 leader & international consultants	N/A	1	1	1				1	Completed in Y1.
b. Specific recommendation on the types of special needs tests useful in Ukraine build UCEQA's capacity to meet these needs	Recommendations on techniques and methodology on special needs testing developed, written and delivered	Report	Annually	Area 1 leader	N/A	in process	in process	1				1	The recommendations developed in March of Y3.
<b>Activity 1.6: Support for BA in Educational Measurement and the field of Psychometrics</b>													
a. Continued support for BA in Ed. Measurement Course	Educational Measurement Course in pedagogic universities implemented	Course	Annually	Malardalen University	No	in process	in process	in process				Yes	In January USETI Alliance (Volodymyr Kovtunets and Olena Kotsur) and in March consultant Zarko Vukmirovic made two guest presentations for the Drahoanov National Pedagogical University Educational Assessment Master's Program.
<b>Activity 1.7: Ensuring reliability and validity of tests as predictive of student performance at university</b>													
a. Reliability and validity is ensured through external review	# of validity studies	Study	Annually	IRF	N/A	1	1	1				3	USETI Alliance and its partners will finalize the validity study for 2009 in Q2 of Y3.
<b>Activity 1.8 Supporting Ability test development and implementation</b>													
a. Audit and implementation model	Recommendation developed	Consultant Report	Semiannually	Area 1 leader	N/A	N/A	1	1				1	In March of Y3, USETI Alliance consultant Mark Zelman assisted UCEQA on ability test development and implementation.
<b>Activity 1.9 Co-organizing the international conference "Higher Education in Ukraine: Internationalization, Reform, Innovation"</b>													
a. the international conference "Higher Education in Ukraine: Internationalization, Reform, Innovation"	The Conference was conducted and recommendations on implementing standards were introduced	Conference report	Annually	Area 1 leader/Fulbright Project	N/A	N/A	N/A	N/A				Yes	Conference will be held in Q2 of Y3.
<b>Area 2. Securing the Legislative Basis for Testing and HEI Admissions, and Institutionalizing Partnership Between Business and Education</b>													
<b>2.1: Support for legislative foundations</b>													

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2	Year 3				Target End of Y3	Notes
		Data Source	Collection	Responsible				Q1	Q2	Q3	Q4		
a. Legislation drafted supporting use of testing in admissions to HEIs	Legislation securing testing in admissions to HEIs is accepted	VR voting report	Annually	Area 2 leader	Stage 2	Stage 2	Stage 2	Stage 3				Stage 4	Stage 1 – Interested groups propose that legislation is needed on this issue; Stage 2 – Issue is introduced in the relevant legislative committee; Stage 3 – Legislation is drafted by relevant committee; Stage 4 – Legislation is debated by the legislature.
b. Recommendations by regional academia and experts on admissions policy/legislation developed and delivered to MOESYSYS and other national stakeholders	# of regional meetings	Meeting reports	Quarterly	Area 2 leader	N/A	2	7	7				6	Completed in Y2.
<b>2.2: Address issues of Privileged Categories in Admission</b>													
a. Specific categories needing Special Needs Testing identified	# of ELPEG Meetings	ELPEG Meeting reports	Quarterly	Area 2 leader	N/A	N/A	1	1				3	Will be conducted in Q2 of Y3.
b. Recommendations are made for categories of citizens who are eligible for special needs testing	Categories for special needs testing are identified	ELPEG Meeting reports	Quarterly	Area 2 leader	No	No	in process	Yes				Yes	Categories for special needs testing were outlined in Recommendations developed in March of Y3.
c. Special Needs testing techniques secured through written recommendations	Recommendations securing use of Special Needs testing delivered	Recommendations	Quarterly	Area 2 leader	No	No	in process	Yes				Yes	The recommendations developed in March of Y3.
<b>2.3: Law on education revisions to include provisions for assessing quality applicants</b>													
a. Recommendations made on new law on education to reflect international standards for quality review	International experience taken into account in review of existing legislation	Meetings reports	Quarterly	IRF	No	in process	in process	in process				Yes	USETI Alliance will develop its recommendations on new law on education throughout Y3.
b. Legislation revised to ensure education meets international standards of quality assessment	Legislation is drafted by ELPEG to ensure international standards in quality assessment	Amendments drafted	Quarterly	IRF	Stage 1	Stage 2	Stage 2	Stage 2				Stage 3	Stage 1 – Interested groups propose that legislation is needed on this issue; Stage 2 – Interested groups discussed the key changes needed Stage 3 – The Draft Law is drafted and introduced to the relevant state authority
<b>2.4: Building stakeholder support in employer community</b>													
a. Stakeholders expanded to include employers to serve as public advocates for admissions and education reform and to devote resources to testing	# of High level round tables	Round Tables reports	Semi-annually	Area 3 leader & pro.mova	N/A	2	3	4				5	A HLRT conducted in February of Y3.
b. Consumers of education system output are organized	Employer Forum established as venue for consumers of education	Meeting reports	Quarterly	Area 3 leader	No	In process	Yes	Yes				Yes	Completed in Y2.
c. Regular meetings allow consumers of education system output to voice concerns, needs, and readiness to devote resources	# of meetings of Employer Forum bring consumers of education system output together	Meetings reports	Quarterly	Area 3 leader	N/A	N/A	2	2				4	The next meeting will be conducted in Q2 of Y3.
d. International Conference on Higher Education (in partnership with Compass)	The Conference was conducted and recommendations on implementing standards were introduced	Recommendations	Annually	USETI Alliance Coordinator	N/A	N/A	N/A	N/A				N/A	The Conference was not held due to lack of funds at Compass/SCM as coorganizer. However, this activity was modified to activity 1.9 – International Conference “Higher Education in Ukraine: Internationalization, Reform, Innovation” – to be held in Q2 of Y3.
<b>2.5: Admissions Standards Committee</b>													
a. Concept paper guides work of the Admissions Standard Committee and its function vis a vis MOESYS, ensuring buy-in	Guidelines for the work of an Admissions Standards Committee are developed and accepted by members	Meeting report	Quarterly	Area 2 leader	No	No	No	No				Yes	The Concept will be developed in Q2 of Y3.

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2	Year 3				Target End of Y3	Notes
		Data Source	Collection	Responsible				Q1	Q2	Q3	Q4		
b. Admissions Standards Committee created to serve as venue for admissions reform	Admissions Standards Committee created	Meeting notes	Quarterly	Area 2 leader	No	No	No	in process				Yes	Throughout Y3 USETI Alliance will promote the creation of the Admissions Standards Committee.
c. An Admissions Standards Committee will ensure that the "users" of testing and new admissions policy have informed input into the system	# of Committee meetings	Meetings reports	Annually	Area 2 leader	N/A	N/A	N/A	N/A				2	If the Committee is established, it will begin meetings immediately upon formation.
d. Increased membership and acceptance of Admissions Standards Committee	# of Committee Round Tables	RTs reports	Annually	MOESYS	N/A	N/A	N/A	N/A				2	If the Committee is established, USETI Alliance will work with it to organize RTs.
<b>2.6: Support for "Konkurs" admissions management system</b>													
a. Better use and compliance to Konkurs through increased capacity of system	% of Konkurs system capacity which demonstrates high level of user-friendliness	Reports	Annually	Area 2 leader	50%	65%	85%	95%				100%	CEP will continue to administer Konkurs System during the 2012 admissions campaign.
b. Konkurs system is technically more efficient	Programming, soft and hardware purchased for Konkurs capacity increase	Report	Annually	CEP	No	Yes	Yes	Yes				Yes	Completed in Y1.
c. Properly trained data input managers will make the system more dependable	# of rounds of regional trainings for university staff on how to use Konkurs system	Meetings reports	Semi-annually	MOESYS/NAM	N/A	2	4	4				6	Two series of regional trainings are planned – for Q2 of Y3.
<b>Area 3: Transforming Public Support for Testing into a Proactive Contemporary Public Expectation</b>													
<b>Activity 3.1: Public Monitoring of Test Administration</b>													
a. Public monitors of test administrations possess up-to-date knowledge	# of trainings for monitoring of test administrations	Training report	Annually	Area 3 leader	N/A	17	29	29				39	Will be conducted in Q2 of Y3.
b. Monitoring of test administration positively influences public support	Public monitoring of test administration procedures conducted properly	Monitoring reports	Annually	OPORA	N/A	1	2	2				3	Will be conducted in Q2 of Y3.
<b>Activity 3.2: Public monitoring of admissions processes</b>													
a. Public monitors of admissions committee practices sustained	# of trainings for Admissions Committee monitoring	Training reports	Annually	Area 3 leader	N/A	1	2	3				3	In June of Y3 training will be conducted for the CVU and OPORA regional coordinators.
b. Compliance to admissions rules ensured through public review	Admission campaigns' monitoring conducted properly	Monitoring reports	Annually	OPORA	N/A	1	2	2				3	2012 Admissions campaign monitoring will be conducted in Q3 of Y3.
<b>Activity 3.3: Advertising and articles on testing processes</b>													
a. Stakeholders are informed of specific scientific aspects of testing procedures, preparation innovations and admissions policy reform	# of Timo published	Timo journals	Monthly	TIMO Foundation - Publishing House "Fakt"	2	12	24	27				36	TIMO will be published regularly.
b. Students and teachers will be informed about testing issues and new policies in admissions	# of newsletters/ads informing test takers and teachers about testing issues and new policies in admissions	Newspaper articles/ads	Semi-annually	TIMO Foundation - Publishing House "Fakt"	N/A	7	8	8				6	Completed in Y2.
c. Stakeholders informed of issues in testing and admissions via web-site	Website updated regularly	Web-site	Monthly	Area 3 leader	Yes	Yes	Yes	Yes				Yes	Website will be updated regularly
d. Public informed of new test administration procedures	# of banner campaigns informing of new test administration procedures	Report on placement	Annually	Area 3 leader	N/A	1	3	3				5	Banner campaign will be conducted in May-June by OPORA.
e. Reforms processes underway become part of public discourse	# of press conferences bringing testing process to public forum	Press conferences reports	Quarterly	MOESYS	1	13	26	28				34	In January two national press conferences on draft laws on Higher Education were conducted.
f. Journalists receive accurate information specific issues of reforms in admissions and testing	# of informational packages delivered	reports	Annually	Area 3 leader	N/A	N/A	N/A	3				12	The informational packages are delivered regularly.
<b>Activity 3.4 Transferring capacity to manage public opinion of testing</b>													

Expected Result	Performance Indicator	Methodology for Measurement			Baseline	Year 1	Year 2	Year 3				Target End of Y3	Notes
		Data Source	Collection	Responsible				Q1	Q2	Q3	Q4		
a. UCEQA and MOESYS aware of public reaction to innovations in testing and admissions	# of monitoring reports	Monitoring reports	Monthly	Area 3 leader	2	9	21	24				33	3 media monitoring reports per quarter are scheduled to be developed by Pro.Mova Company.
b. MOESYS and UCEQA receive expert analysis and guidance on how to respond to public opinion	# of recommendations developed	Reports	Quarterly	pro.mova	N/A	11	23	27				36	Each of media monitoring reports made by Pro.Mova will include recommendations.
c. National Polls on external testing and admissions public opinion	# of National Polls conducted and analyzed	Reports	Semi-Annually	DIF	N/A	1	3	3				4	In Q3 of Y3 DIF will conduct National Poll on external testing and admissions public opinion.
<b>Activity 3.5 Linking testing with employment decision-making</b>													
a. Information on careers and training needed will help students choose programs of study and universities	Website developed and working	Report	Annually	TIMO Foundation - Publishing House "Fakt"	No	in process	Yes	Yes				Yes	TIMO Foundation placed "Career" Portal at its web site – <a href="http://www.timo.com.ua">www.timo.com.ua</a> and will continue its development.
b. Regularly updated information for students on career and education issues, as well as testing issues	Information is updated and site is populated quarterly	Reports	Monthly	TIMO Foundation - Publishing House "Fakt"	N/A	N/A	Yes	Yes				Yes	TIMO Foundation placed "Career" Portal at its web site – <a href="http://www.timo.com.ua">www.timo.com.ua</a> and will continue its development.
c. Students are better informed in making choices on applying to HEIs and the application process	# of booklets printed	Booklet	Annually	TIMO Foundation - Publishing House "Fakt"	N/A	1	2	2				3	TIMO Foundation will develop students' guideline within its "Career" Portal in Q2 of Y3.
<b>Activity 3.6 Building the Alliance</b>													
a. Alliance functioning is enhanced and membership and contributions are expanded	# of meetings	Meetings reports	Semi-annually	Project Director	N/A	2	6	7				10	In March of Y3 the 7 <sup>th</sup> USETI Alliance Partners' Meeting was conducted.
<b>Area 4: Facilitating Informed Test Preparation Demand and a Professional Test Prep Industry</b>													
<b>Activity 4.1: Partner-led development of preparation tests and widened access</b>													
a. Quality sample tests developed	Sample tests for all subjects produced for each testing sessions	Sample test forms	Annually	Area 1 leader & TIMO Foundation - Publishing House "Fakt"	N/A	15	24	37				31	In March UCEQA conducted practice testing in all subjects of external testing.
b. Students will have the opportunity to test their skills before actual operational tests	Special issue of Timo journal for test takers published before each testing session	Special issues of Timo journal	Annually	TIMO Foundation - Publishing House "Fakt"	N/A	2	2	2				3	FAKT publishing House will continue development of practice tests for 2012/2013.
c. USETI will assist Fakt in developing an online practice test system for the Career web-site	On-line preparation tests created developed and working	On-line tests	Annually	TIMO Foundation - Publishing House "Fakt"	No	In process	Yes	Yes				Yes	The on-line preparation tests in all subjects will be available throughout Y3 at <a href="http://www.timo.com.ua">www.timo.com.ua</a> .
d. Students with internet will be able to test their skills before actual operation tests remotely	Practice tests are made available on-line and scoring possible	Product and reports on hits	Annually	TIMO Foundation - Publishing House "Fakt"	No	in process	Yes	Yes				Yes	The on-line preparation tests will be available throughout Y3.
e. Inexpensive test preparation materials made available to target rural students	Booklet of Preparation Tests Published for each testing session	Product	Annually	TIMO Foundation - Publishing House "Fakt"	N/A	in process	2	3				3	FAKT publishing House will continue development of practice tests for 2012/2013.