Report on the dissemination activities implemented within the 1st year of the project







New and Innovative Courses for Precision

NATIONAL UNIVERSITY OF UZBEKISTAN NAMED AFTER MIRZO ULUGBEK

Dr. ABDUMANAP NASIROV





Dissemination plan

ERASMUS PLUS HIGHER EDUCATION CAPACITY BUILDING





Erasmus+ Project

New and Innovative Courses for Precision Agriculture (NICOPA)

WP4 - Dissemination and Exploitation

NICOPA strategy - plan for Dissemination, Sustainability and exploitation

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New and Innovative Courses for Precision Agriculture

NICOPA strategy - plan for Dissemination, Sustainability and exploitation.

Effective dissemination is essential in order to make sure that the project and their effect will be visible. The NICOPA consortium will be disseminating the results of the project to multiple audiences, via different channels, at different intervals, etc. The aim of this dissemination strategy is to maximize the impact, visibility and credibility of the project. The objectives of the strategy are as follows:

- . Design, develop and regularly update the NICOPA website.
- Share information about the project and publish its findings via both traditional media (e.g. press relation) and digital media (e.g. social media)
- Transfer knowledge to industry about changes in academic area the creation of new training materials, educational resources and the new curricula
 - . Support the development of a strategy for the exploitation.

1. Strategy of activities

The dissemination strategy emphasizes free and efficient information exchange, delivering outcomes, and interaction with other external institutions associated with the activities of the project. Dissemination phase of the project consists of the following activities: design and maintenance of the project website, social media, annual newsletters, development of PR materials, the awareness building events and exploitation actions in Uzbekistan.

Dissemination and exploitation activities will address the following target groups and be organized following:

- Event-based dissemination. The project will organize a minimum of 3 annual dissemination workshops to inform
 and engage with the national academic communities. The Final project Conference will address a broader audience bringing
 together additionally policy makers, NGOs, education authorities, other stakeholders important to the best practice
 proliferation in the countries.
- Web-based dissemination. The project website will serve as a major interface and community building platform. In addition to being a repository to all tangible outcomes (training and teaching materials, webinars, results of the Feasibility Study, Repository entry point, methodological materials, reference materials, etc.), it will enable community activities (blogs, social networks interface, FAQ, etc.). On top of that, all partners will use other available web-based dissemination channels (own websites, mailing lists, community resources). All target groups will be addressed.
- Traditional dissemination. The project will produce the set of traditional promotional materials, it will publish
 major results in media (general public) and professional journals (academic community). Additionally, the project will
 organize several briefing meetings with policy making stakeholders to enable a multiplier effect.
- Exploitation planning and exploitation of the results:
- Exploitation planning. The project will plan the exploitation (including how to bear running costs) of such principle outcomes as the set of developed methodological materials, the Repository, the website, etc. for the period of 3-5 years after the project end.
 - Exploitation nature: public nature openly available for re-use.
- Involving into practical aspects of dissemination/exploitation: involving external stakeholders in Evaluation trial
 and in developing practical tutorials during workshops to ease external exploitation and uptake.



Dissemination plan for the project "NICOPA: New and Innovative Courses for Precision Agriculture" in the framework Erasmus+ program

N_2	Dissemination event	Dissemination method	Implementation date	
1	Coordination meeting with Uzbek partner universities, NUU, Tashkent, Uzbekistan	Event-based	Quarterly	
2	Disseminating of results of Erasmus+ CBHE Grantholders' Meeting, Brussels (Belgium)	Event-based	February, 2019	
3	roject announcement on website of Web-based UU, Tashkent, Uzbekistan		January, 2019	
4	Meetings with EU.CA and UZ partners Event-based, web-based		Quarterly	
5	Project Awareness building seminar	Event-based, web-based	Regularly	
6	The field monitoring of the project NICOPA Event-based		May, 2019	
7	Result of training, TUB, Berlin, Germany	Event-based, Web-based	September, 2019	
8	Erasmus+ Information day	Event-based	October 2019, 2020	
9	Faculty meeting, NUU	Event-based	Monthly	
10	Information about project related events, achievements, materials etc. on the web of-E-trasmus+ NICOPA project (https://nicopa.cu):-NUU (https://nicopa.cu):-NUU media and channels (http://facebook.com, http://tectp.morg):-mass media (http://kun.uz, http://uza.kuz, http:	Web-based	Regularly	

National Coordinator

Steeper A.Nasiro



Schedule of dissemination events (2019)

Nº	Dissemination event	Dissemination method	Period
1	Coordination meeting with Uzbek partner universities, NUU, Tashkent, Uzbekistan	Event-based	Regularly
2	Results of Erasmus+ CBHE Grantholders Meeting 28-30 January 2019, Brussels (Belgium)	Event-based, web-based	January, 2019
3	Project announcement on website of NUU, Tashkent, Uzbekistan	Web-based	Regularly
4	Kick-off Meeting, TUB, Berlin, Germany	Event-based, web-based	March, 2019
5	Erasmus+ DSinGIS Awareness building seminar, SamSACEI, Samarkand	Event-based, web-based	April, 2019
6	The field monitoring of the project NICOPA	Event-based	May, 2019
7	Result of training, TUB, Berlin, Germany	Event-based, Web-based	September, 2019
8	Erasmus+ Information day, TSTU	Event-based	October, 2019
9	Erasmus+ Information day, NUU	Event-based	October, 2019
10	International Uzbek-Chinese Symposium, China	Event-based	October
11	Faculty meeting, NUU	Event-based	November
	Information about project related events, achievements, materials etc. on the web of:-		
	Erasmus+ NICOPA project (https://nicopa.eu);-NUU (https://nuu.uz);-Social media and		
12	channels (http://facebook.com, http://telegram.org);-mass media (http://kun.uz, http://uza.uz,	Web-based	Regularly
	http://uzbekistan24.uz, http://daryo.uz)		

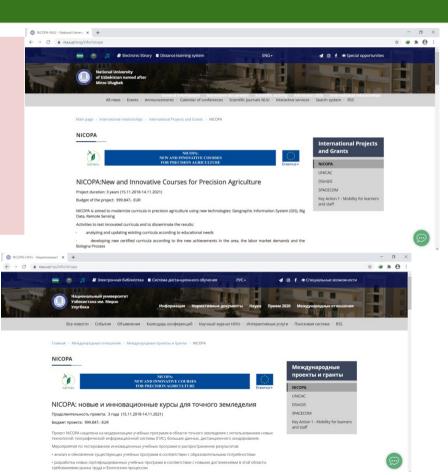


Information about the project on the webpage of NUU

Information about the project is available on the University website (in English, Uzbek and Russian)

https://nuu.uz/eng/info/nicopa https://nuu.uz/uzc/info/nicopa https://nuu.uz/rus/info/nicopa







Regional Coordination Meeting

Regional Meeting (UZ) 20 November 2018 National University of Uzbekistar

Considered questions: The goals and objectives of the NICOPA project, expected results, project management, familiarization with project data, definition of project plans for projects at each university, a management seminar, project implementation reports, financial tasks.

https://www.nicopa.eu/index.php/meetings/5-regional-coordination-meeting-with-uzbekistan-universities





Erasmus+ 597985-EPP-1-2018-1-KZ-EPPKA2-CBHE-JP New and Innovative Courses for Precision Agriculture NICOPA

Minutes of Coordination meeting with Uzbekistan universities

Organisers: National University of Uzbekistan

Date: November 20, 2018, 1500-1800.

Venue: National University of Uzbekistan, Faculty of Physics, 2nd floor,

room 122

Participants: Representatives of the project working groups from the

Tashkent University of Information Technologies, Tashkent Institute of Irrigatjon and Agricultural Mechanization and the National University of Uzbekistan, Coordinator of the National Office of Erasmus + Uzbekistan (List of participants is

attached).

Working language: Russian and English

Objectives: Meeting with the project manager Dr. Arnold Sterenharz





Grantholders meeting of new CBHE projects

Grantholders meeting of new CBHE projects January 28-29, Brussels

A two-day meeting of Grantholders and project participants who received funding within the framework of the 4th Call on "Capacity Building in Higher Education" was held on January 28-29 in Brussels. During the coordination meeting, the participants were familiarized with the information on the results of project selection, effective project management, financial management and preparation of project reports.

http://www.erasmusplus.uz/news/Grantholders-meeting-of-new-CBHE-projects.htm











Activities

Kick-Off Meeting Berlin
04 - 05 March 2019
Technical University of Berlin

Special session was conducted where presentations of each consortium partner took place; key

roles/activities and responsibilities in the project of each consortium partner were determined.

https://www.nicopa.eu/index.php/meetings/8-kick-off-meeting-berlin











Field monitoring of NICOPA project

Field monitoring of NICOPA project 2 May 2019 National University of Uzbekistan

Discussion of the field monitoring results of the NICOPA project by the National Erasmus + Office have been taken place on May 2, 2019, as well as a discussion of the conclusions and recommendations of the EACEA (Agency) employee - project advisor Piia Heinämäki based on the results of the monitoring.











National meeting



Erasmus+ NICOPA: New and Innovative Courses for Precision Agriculture

Meeting minutes

Objectives

Participants:

- A. Nasirov
- I. Abdurahmanov T. Kuchkorov
- 4. I. Abdullaev

Considered questions:

14:00-16:30

Date: August 4, 2019

Time:: 14:00

Venue: National University of Uzbekistan. Faculty of Physics, 4th floor, room

Discussion of the letter from the National Erasmus + Office of Uzbekistan No. NEO-103 dated August 1, 2019.

National Coordinator of the project Erasmus+ NICOPA (NUU) Local coordinator of the project Erasmus+ NICOPA (TIIAME) Local coordinator of the project Erasmus+ NICOPA (TUIT)

Manager of the project Erasmus+ NICOPA (NUU) Discussion of the field monitoring results of the NICOPA project by the National Erasmus + Office have been taken place on May 2, 2019, as well as a discussion of the conclusions and recommendations of the EACEA (Agency) employee - project advisor Pija Heinämäki based on the results of the monitoring.

Main part:









Training in TU Berlin

Training TU Berlin 19 - 30 August 2019 Technical University of Berlin

The training focuses on precision farming using new technologies in the physical sciences such as Geographic Information System / GIS, Big Data and Remote Sensing. The academic teachers retrained at TU Berlin according to the plan. As a result the retrained academic teachers of the NUU will be able to handle the new methodology using the new integrated facility, the students will learn to use the new equipment.

https://nicopa.eu/index.php/meetings/22-training-berlin-2











Seminar about the results of training in TU Berlin

Seminar about the results of training in TU Berlin 20 September 2019
National University of Uzbekistan

Participants of the training in TU Berlin held a number of events in October to disseminate information about the project itself and information about the training held at the Technica University (Berlin).











Erasmus Plus Information Day

Erasmus Plus Information Day 4 October 2019

This event was organized by the National Erasmus +Office in Uzbekistan (NEO) under the name "Erasmus + Inf Day" at the Tashkent State Technical University named after Islam Karimov. At this event, executives of successfully accomplished projects shared their experiences on how to present applications, issuing requirements, development and management of the projects.











Erasmus Plus Information Day

Erasmus Plus Information Day

12 October 2019

National University of Uzbekistan

More than 70 people representing 5 higher education institutions from Tashkent and all country regions, line ministries and stakeholder organizations took part in the Information Day. During the event a round table was held, which was attended by the University management, employers, graduates, etc. during the round table, the results of all projects at the University, including the NICOPA project, were highlighted, most of the participants were interested in NICOPA who had an overview of the project, its purpose, and objectives, and received answers to their questions.









Activities "General information and achievements of the NICOPA project"

International Uzbek-Chinese Symposium Sino-Uzbekistan on the initiative of bilateral cooperation on the topic "Ecology, environment and sustainable development of the region"

11-15 October 2019

Xinjiang Institute of Ecology and Geography, China

The Symposium was organized by Xinjiang Institute of Ecology and Geography with the assistance of Chinese Academy of Science. In this event, Ilkhomjon Abdullaev made the presentation which contains general information and achievements of the project NICOPA: New and Innovative Courses for Precision Agriculture.

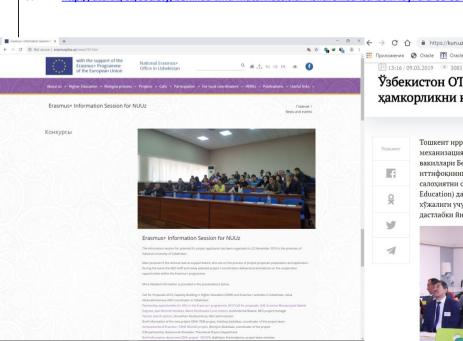


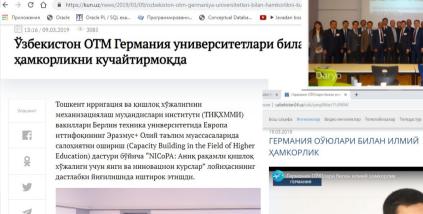




Dissemination (internet links)

- 1. http://www.erasmusplus.uz/news/161.htm
- http://www.erasmusplus.uz/Information-about-the-projects/Erasmus-plus/4-call/index.htm
- http://tiiame.uz/oz/article/deuch
- 1. http://uzbekistan24.uz/uzk/vangiliklar/11/8904/
- 5. https://kun.uz/news/2019/03/09/ozbekiston-otm-germaniya-universitetlari-bilan-hamkorlikni-kuchaytirmoqda
- 6. https://daryo.uz/2019/03/07/ozbekiston-milliy-universiteti-nicopa-aniq-qishloq-xojaligida-yangi-va-innovatsion-kurslar-loyiha si-uchrashuvida-qatnashdi/
- 7. http://uza.uz/oz/society/berlinda-zmu-mutakhassislari-ishtirokida-isti-bolli-loyi-a-a-06-03-2019







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ЭНГ КЎП КЎРИЛГАН ВИДЕОЛАР







Thank you for you attention!

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