



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

**Joint Project: Capacity Building in the Field of Higher
Education ERASMUS+ 2018**

MILESTONES AND DELIVERABLES

The second and the third project years

New and Innovative Courses for Precision Agriculture (NICOPA)

Regional Coordination ZOOM online meeting with Turkmen Universities

16.12.2019

Presenter: Arnold Sterenharz

www.nicopa.eu





Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

BOLOGNA PROCESS



EUROPEAN
Higher Education Area



Official sources:

- ❖ Standards and Guidelines for Quality Assurance in the European Higher Education Area 2015 (ESG)
- ❖ ECTS User's Guide 2015
- ❖ National standards/law of education of partner countries





Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Updated current curricula in the target area

Deadline: 31.05.2020

Develop new curricula and transferable modules

Deadline: 31.05.2020



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Accredit new curricula and transferable modules

Deadline for university level: 31.07.2020

Deadline for national level: 31.08.2021

Important for the accreditation on the university level!

- The accreditation procedure should start on January 2020
- The accreditation certificate should be issued before July 2020



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Quality Assurance of implementation of the new curricula

1st Phase of QA before pilot teaching

The peer review should be completed before the accreditation on the university level

Deadline for the list of peer reviewers and dates of reviews: 31.03.2020

Deadline for sending the peer review template: 30.04.2020

Deadline for the expert's peer review: 31.05.2020

The peer review can include the expert's conclusion



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Quality Assurance of implementation of the new curricula

2nd Phase of QA after the beginning of pilot teaching

Deadline for conducting surveys of students, teachers, employers, alumni etc. in order to find out their opinion about the new curricula: **April 2021**

Deadline for improvement of new curricula according to the results of the surveys: **June 2021**

3rd Phase of QA in the end of the project

Deadline of the final peer review in order to assess the level of quality of implementation of the new curricula in the university: **October 2021**



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Prepare, publish, purchase syllabi, tutorials, handbooks

a. Deadline for the basic set: 31.08.2020

b. Deadline for the complete set: 31.10.2020

Retrain teachers in new curricula

Deadline: 31.08.2020

Purchase of equipment incl. software + installment

Deadline: 30.04.2020



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Master-classes in new curricula

Deadline: 30.09.2021

Pilot teaching / operation of PAL and VCR

Start day: 01.09.2020

Operation until the end of the project



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

International BA/ MSc Summer Schools (Draft plan for 2020)

| Terms (approximately – will be defined) | Hosting university (city, country) | New Modules | Number of participating teachers from each target university |
|--|---|--------------------|---|
| July 2020, 5 days | Summer School, Training at Czech University of Life Sciences Prague | Will be defined | 2-3 |
| 21-26 September 2020, 5 days | Training at Agricultural University Plovdiv (Bulgaria) | Will be defined | 2-3 |



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Develop a set documentation on PASO with stakeholders' support / purchase equipment

Deadline for documents: 30.11.2019

Deadline for equipment: 30.04.2020

Staff training for PASO / Regional/International PASO network, pilot operation

Start date for pilot operation: 01.09.2020

Refresh training courses for graduates in PASO

Start Date: 01.03.2020

Deadline: 31.10.2021



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Dissemination and Sustainability

Full media coverage of the project activities
Dissemination Events
Updating Joint WEB project platform
Updating WEB pages of target universities (information about new and updated courses)
Signing “NICOPA+” Agreements / bilateral agreement between university and enterprises-

Permanently

Management

Management of the project including Project management online
Daily project administration
Coordination meetings

Permanently



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Recommendations

- Constantly update the internet links to the Partner university pages where the new/renewed programs are publicized and announced for the students, mentioning that these programs have been developed with the support of Erasmus+
- Constantly gather information which improvements took place in the university during the previous year of the project
- Collect scans of agreements signed between university and industrial partners and non-academic organizations of your country
- Collect scans of peer reviews and completed questionnaires by students, graduates, alumni, teachers, employers etc.
- Collect other documents that prove successful implementation of project results in your university



Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

Recommendations for the period after the establishment of PAL and PASO

- Information about the work of PAL and VCR: workload of PAL and VCR (which students use it, how many and for which courses)
- Assessment of the work of PASO on the basis of questionnaires answered by students, teachers, graduates, employers, alumni



Co-funded by the
Erasmus+ Programme
of the European Union



NICOPA

EXOLAUNCH

QUESTIONS?





Co-funded by the
Erasmus+ Programme
of the European Union



EXOLAUNCH

THANK YOU FOR YOUR ATTENTION!

Project Manager: Dr. Arnold Sterenharz

arnold.st@ecm-academy.de

ECM Academy, EXOLAUNCH GmbH

Project Coordinator:

S.Seifullin Kazakh Agro Technical University

Dr. Ismail Tokbergenov

