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

MILESTONES AND DELIVERABLES
The second and the third project years

New curricula in Precision Agriculture using GIS technologies and sensing data

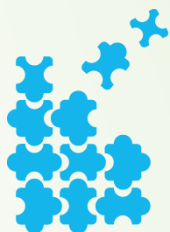**(CUPAGIS)**

Online ZOOM conference

05 December 2019

www.cupagis.eu

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BOLOGNA PROCESS

EUROPEAN Higher Education Area

bologna process

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

Bologna Process: Key Elements
- Governance, Autonomy & Funding
- Three Degree Cycle
- Qualifications Frameworks
- Internationalization of Higher Education and Research
- European Credit Transfer and Accumulation System (ECTS)
- Research and Innovation
- The Diploma Supplement
- Life-long learning for knowledge-based society
- Joint Degrees
- Quality Assurance

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Modernize current curricula in the target area

Deadline: 31.05.2020

Develop new curricula and transferable modules

Deadline: 31.05.2020

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Accredit modernized & 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 before the pilot teaching (January 2020)
- The accreditation certificate should be issued before July 2020

Quality Assurance of implementation of the modernized & 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: 28.02.2020
Deadline for sending the peer review template: 31.03.2020
Deadline for the expert's peer review: 31.05.2020

The peer review can include the expert's conclusion

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Quality Assurance of implementation of the modernized & 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 modernized/new curricula: **April 2021**

Deadline for improvement of modernized/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 modernized/new curricula in the university: **October 2021**

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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 modernized/new curricula

Deadline: 31.08.2020

Purchase of equipment incl. software + installment

Deadline: 30.04.2020

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Master-classes in new curricula

Deadline: 30.09.2021

Pilot teaching & operation of PAGIS and VCR

Start day: 01.09.2020
Operation until the end of the project

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

Terms	Hosting university (city, country)	New Modules	Number of participants from each target university
16 -22 July 2020	Summer School 2020 / Czech University of Life Sciences Prague	Will be defined	-1 teacher (more teachers – at university's own expense -MSc/PhD students (2-3) can participate at university's own expense;
21 – 26 September 2020	Training in Precision Agriculture / Agricultural University of Plovdiv	Will be defined	3 teachers (more participants – at university's own expense)

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Develop a set documentation on PASENSO with stakeholders support / purchase

Deadline: 30.11.2019
Deadline for equipment: 30.04.2020

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

Start date for pilot operation: 01.01.2020

Refresh training courses for graduates in PASENSO

Start Date: 01.03.2020
Deadline: 31.10.2021

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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 "CUPAGIS+" Agreements / bilateral agreement between university and enterprises

Permanently

Management

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

Permanently

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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

Recommendations for the period after the establishment of PAGIS and PASENSO

- Information about the work of PAGIS and VCR: workload of PAGIS and VCR (which students use it, how many and for which courses)

- Assessment of the work of PASENSO on the basis of questionnaires answered by students, teachers, graduates, employers, alumni

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QUESTIONS?

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THANK YOU FOR YOUR ATTENTION!

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