PLANNED PROJECT OUTPUTS

According to the specific project objectives the following tangible outputs and intangible outcomes within the framework of development are planned:

- Analysis and upgrade of the current curricula in the target field according to the recent advances in the target field
- 9 new developed core curricula and 3 transferable modules incl. learning environment: PAGIS and VCR*
- Retrained academic teachers in new curricula
- Conducted master classes and pilot teaching/operation of PAGIS and VCR
- Established joint WEB based platform in full operation
- Established PASENSO** with stakeholders support



* Precision Agriculture Using GIS Lab and Virtual Classroom ** Precision Agriculture Using Sensing Data Service Office



EXOLVUNCH



niversité

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Joint Project Curricula Reform



New Curricula in Precision Agriculture Using GIS Technologies and Sensing Data

www.cupagis.eu

Estonia • Bulgaria • Czech Republic Germany • Algeria



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

WIDER OBJECTIVES

Improve the quality of higher education and enhance its relevance for the labour market and society, the level of competences and skills in HEIs by developing new and innovative education programs; support the modernisation and internationalisation of the HE in precision agriculture in the targeted Universities in Algeria through innovation of two cycles curricula

SPECIFIC OBJECTIVES

- To analyse educational needs in the target field; review the current curricula
- To update current programmes and curricula according to recent advances in the target field by the end of the second project year
- To develop, implement and accredit new practice oriented and student- focused core and transferable curricula and modules including ECTS
- To bring the Higher Education Institutions of Partner Countries closer to the Labor Market



CONSORTIUM

CONSORTIUM

EU Partners:

- Tallinn University of Technology, EE
- Agricultural University Plovdiv, AU
- Czech University of Life Sciences, CZ
- Technische Universität Berlin, DE
- ECM Space Technologies GmbH, DE



Partner Countries' Organizations:

- Université Djillali Liabes, DZ
- Université d'Oran1 Ahmed Ben Bella, DZ
- Université Ibn-Khaldoun Tiaret, DZ
- Université de Mostaganem, DZ
- Ecole Nationale Supérieure d'Agronomie, DZ

National Authorities:

 Ministry of Higher Education and Scientific Research, DZ

Associated Partners:

 SODEA SPA (Agricultural Development Society), DZ

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