DIPIONA EXCELLENCE

building an Excellence Network tor heightening agricultural economic Research Education Romania ENHANCE

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The Project

For three years, the Horizon 2020 Twinning project ENHANCE links the

Faculty of Management, Economic Engineering in Agriculture and Rural Development (FMEEARD)

of the

University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV)

to three centers for agricultural economic research.

Situated in Austria (BOKU), Germany (IAMO), and Switzerland (Agroscope),

these project partners designed several measures with extraordinarily divers content and methods for knowledge-transfer in order to raise the standards of research and education at FMEEARD for future collaboration in joint research projects.

The specific Objectives and the general Aim

Enhancing the quality of agricultural economic research at USAMV Developing a system of quality assurance

Establishing institutions at faculty level

Implementing future dissemination and funding acquisition strategies

Creating the capacity for cutting edge research

Strengthening networks with international research institutions Raising the standards of particularly postgraduate education

The intermediary Results

The project's evaluation is overall very good.

Especially the participants in the divers measures are totally satisfied.

Since the measures are interlinked, they offer the possibility for participants to gain the most from ENHANCE. The western trainers and hosts however, face some obstacles when confronted with heterogeneous levels and quite different expectations of FMEEARD's staff members.

However, the project offers considerable flexibility which makes some adjustments possible.

The participants do not only benefit from the content but also from the different formats used for presentation. Moreover, for western partners the exchange offers deep insides into Romania's agriculture and thus revealing numerous research questions.

The Topics covered in ENHANCE



The Measures

3 International Summer Schools at USAMV
18 Different nationalities at Summer Schools 12 Training Sessions on theory, method and application

48 Days of Training Sessions20 Months of Staff Exchange to USAMV 44 Months of Staff Exchange from USAMV

The Summer Schools

The first Summer School in 2016 targeted scientific working, while this year's Summer School will be on policy evaluation. The third edition will teach institutional economics.

The Training Sessions

The Training Sessions so far focused on econometrics, specific modeling approaches and qualitative data collection. Up to now over 30 people have attended the Training Sessions. The courses made use of MS Excel, Stata as

The Composite Indicator of Research Excellence [1]

Eligibility criterion to apply for Twinning projects is the Composite Indicator of Research Excellence. It has to be below the 70% threshold of the European Union and comprises 4 variables:

The share of highly cited publications

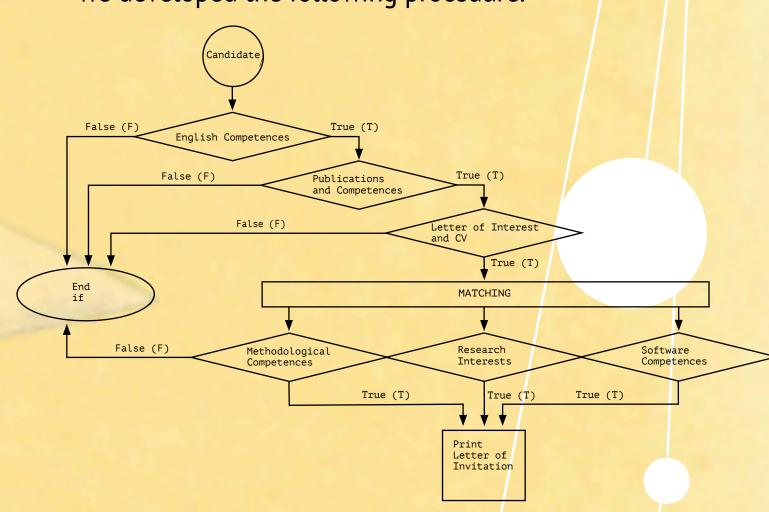
Number of top scientific universities and public research organizations

Patent applications

Total value of ERC grants received

The Matching Procedure

In order to pair researchers from USAMV and the Western Partners for the Staff Exchange appropriately, we developed the following procedure.



The Remarks and the Outlook

ENHANCE (as well as Twinning) offers an appropriate way to improve the research quality and excellence, increase the visibility of the involved researchers, establish fruitful cooperation, apply recent insights from evidence based teaching and positively effect the agricultural sector as well as regional development. Nevertheless, institutional obstacles have to be adjusted and competition amongst universities and academies of science addressed.



















Agriculture

57. Jahrestagung der GEWISOLA 2017 und 27. Jahrestagung der ÖGA 2017 Agrar- und Ernährungswirtschaft zwischen Ressourceneffizienz und gesellschaftlichen Erwartungen



