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EDUENVI: TO MOVE UP ONE STEP HIGHER

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Goals for UrFU

New field

To expand educational programs to the new field of entrepreneurship and public administration

New approach

To develop new methods of teaching, i.e. online education

New pool

To create the new pool of colleagues from other universities and countries

New program

To develop and introduce the new educational program

New field

Ecology and circular economy

Ural Federal University did not offer educational programs in public administration in ecological issues

Municipal Entrepreneurship

We had no programs for entrepreneurs engaged with municipal administration

Sustainable Solid Waste Management

- We developed three courses as the part of the project. These courses were included as optional courses for students of the program “International Entrepreneurship”:
- Institutional approach to SWM decision-making
- Budget and financial base of SWM
- Public administration and municipal government in SWM

INSTITUTIONAL APPROACH TO SWM DECISION-MAKING

- To show the development of environmental thinking and the reason of foundation of institutional economics as new scientific field of the economics science.
- To highlight the relationship between environment and economic institutions at macro and micro-economic context, the applied tools and methods.
- To analyze the current status of economic institutions of sustainable solid waste management.
- To analyze main methods and techniques how to apply institutional approach in the field of sustainable solid waste management.

BUDGET AND FINANCIAL BASE OF SWM

Learning outcomes:

1. Understanding of budgeting items at all levels of governance.
2. Redistribution of financial sources between different power level.
3. Understanding of sources of financing to implement SWM plans and programs.
4. Ability to implement cost efficiency analyzes of different SWM schemes.
5. Ability to make comparative analyzes of legislative approaches, regulations and procedures in sphere of SWM budgering and finincing (Russia, EU, Kazakhstan).

PUBLIC ADMINISTRATION AND MUNICIPAL GOVERNANCE IN SWM

Learning outcomes:

1. Ability to identify priorities, goals and indicators of state and municipal policy in SWM.
2. Distribution of power between different level in SWM. Redistribution of competences.
3. Ability to perform municipal level control of SWM programs.
4. Ability to make comparative analyzes of legislative approaches and regulations in this sphere (Russia, EU, Kazakhstan).

The developed courses were piloted with graduate students in International Trade and Entrepreneurship and received warm perception.



New approach

Online education is underdeveloped

Ural Federal University had no clear understanding on how to position online education

Lack of online courses

We had no “polished” online courses

We were good students...

- Our Danish colleagues gave us the Intensive Training Workshop for teachers on integrating ICT-based innovation and entrepreneurship practices into learning modules



Training together



- Our Danish colleagues gave us the Intensive Training Workshop for teachers on integrating ICT-based innovation and entrepreneurship practices into learning modules



- And awarded certificates!

And our
Danish
friends
gave
classes to
our
students
too!



Look at happy
students
(and us too!)



New pool

Partnership and cooperation is underdeveloped

A typical problem for university teachers was lack of cooperation and partnership.

Lack of cooperation experience

Even double diplomas programs do not give experience of cooperation in program development

New program

University is looking for new programs

Fields of education are changing, and all universities are hunting for new ideas.

Lack of new ideas

University is ready to bring up all promising ideas

Let us introduce the main result of the project: the graduate program in the Sustainable Solid Waste Management.

The objective of the program is to contribute to building a global elite group of professionals in public administration with all necessary theoretical and practical skills in the field of development of projects and programs in sustainable solid waste management

The application is open!

[Educational programs: Sustainable Solid Waste Management \(urfu.ru\)](http://urfu.ru)

And we have the new class!



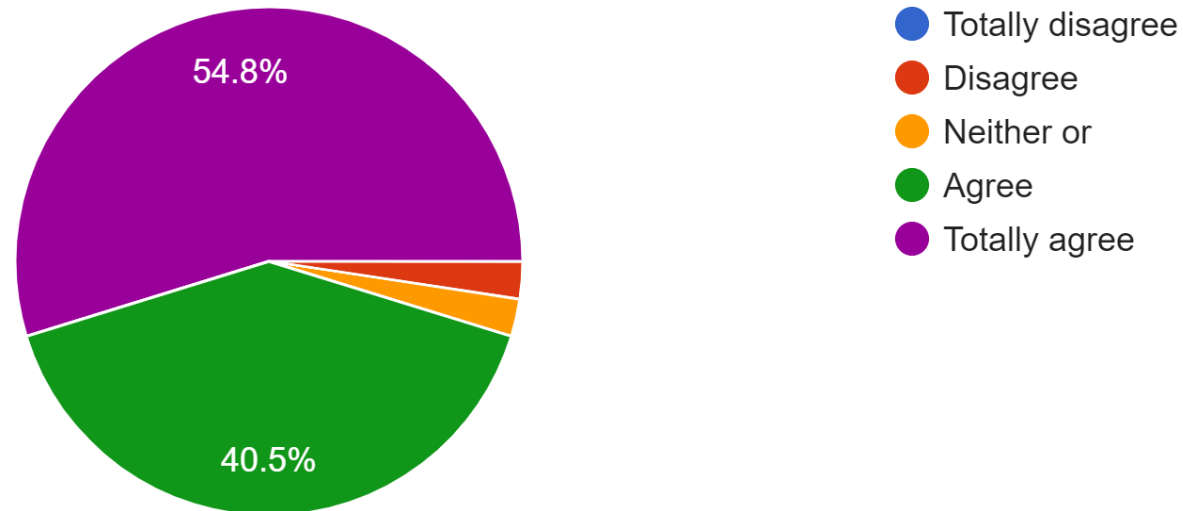
Quality assurance

Our University was responsible for the Working Package 8: Quality Assurance and Monitoring.

The prime task was to develop The Quality Strategy on Grant Activities and organize quality monitoring of grant activities and deliverables. The quality of project deliverables were evaluated through the set of indicators. Evaluation indicators varied according to the result or process which was being evaluated. The project was going to use both qualitative and quantitative indicators. Indicators helped us to get information in progress on the project effectiveness in achieving the objectives and efficiency in the optimal use of resources, and the relevance of the project activities to the needs identified.

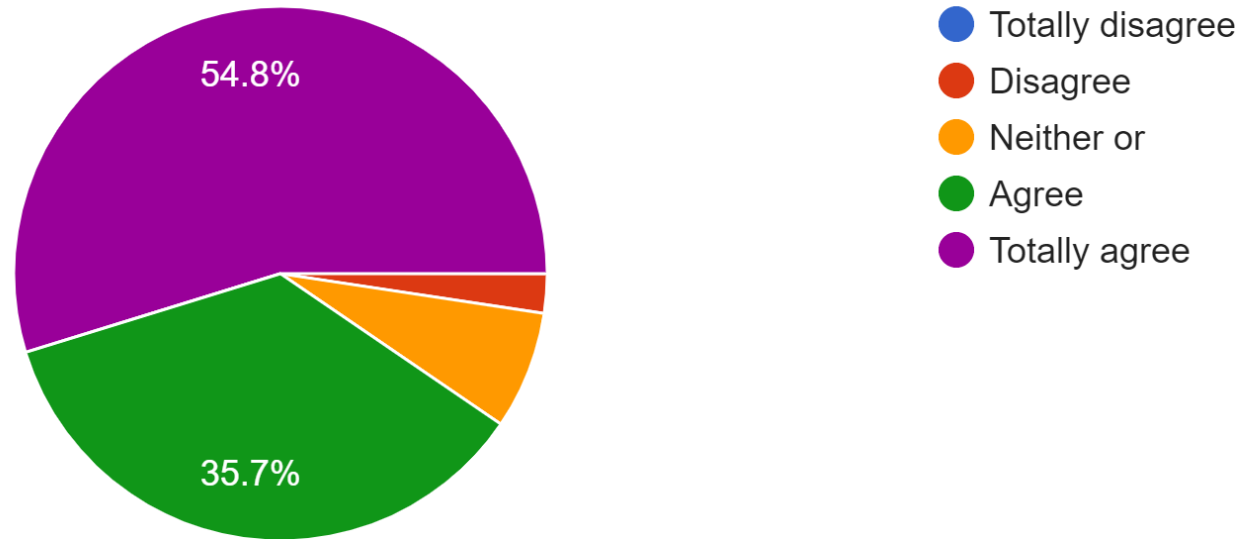
Quality assurance

The results the project team produce are of good quality
42 responses



Quality assurance

The project team reaches the things you have set to reach
42 responses



Quality assurance meeting in Yekaterinburg, June 2019. The discussion on quality with Dina Williams, the external evaluator from UK.



Quality assurance meeting in Yekaterinburg, June 2019.

Our achievements prove that we based
our success on the most marvelous
foundation

Lenin



Based on the achievements of EduEnvi project we prepared the application and were awarded the grant from Vladimir Potanin Foundation to develop the online course on Smart cities.



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THANK YOU FOR YOUR ATTENTION

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