



FEED-TO-FOOD

Funded under: **FP7-REGPOT-2007-3**

Grant agreement no: **207043**



IDENTIFICATION

Project full title:

REINFORCEMENT OF FEED TO FOOD RESEARCH CENTER AT INSTITUTE FOR FOOD TECHNOLOGY OF THE UNIVERSITY OF NOVI SAD

Project Acronym: **FEED-TO-FOOD**

Type of funding scheme: **Coordination and support actions (Support)**

Funded under: **FP7-REGPOT-2007-3**

Grant agreement no: **207043**

Duration: **36 months (01.02.2008. 31.01.2011.)**

Coordinator: **Dr Jovanka Lević**

Project officer: **Dr Irmela Brach**



INTRODUCTION

Research Center **FEED-TO-FOOD**, as organizational unit within the Institute for Food Technology at the University of Novi Sad, is the only scientific-research unit specialized for a wide range of issues related to the feed technology in Serbia and in the region.

Center **FEED-TO-FOOD** is equipped with the laboratory equipments and scientific potentials and through FP-7REGPOT-2007-3 project funded by EC willing to take leading position in the region in research area in the production chain from feed to food.

Today, the importance of feed within a food chain is widely recognized and Center **FEED-TO-FOOD**, as the leader in feed technology, want to be a “scientific link” in the production chain from feed to food and want to improve and upgrade their own research potentials and assist in successful integration of Serbia, other WBC and the whole region into the Europe.

FP-7 REGPOT-2007-3 project FEED-TO-FOOD might have a huge impact in the region where the research capacity in the feed to food technologies is highly needed.

GENERAL OBJECTIVES OF THE PROJECT

- Closer S&T cooperation between
 - Western Balkan Countries WBC (Serbia)
 - EU member States (Germany and France), and
 - EU regions of convergence (Romania and Lithuania)
- Improving research capacities (equipment and researchers)
- Increasing networking with EU research institutions and
- Gaining experience in how to take part in EU research projects

ACTIVITIES REALIZED IN 2008

- Improving research capacities by:
 - Purchasing of new equipment
 - Hiring young researchers
- Networking
- Dissemination and promotional activities



NEW
EQUIPMENT



YOUNG
RESEARCHERS



NETWORKING



DISSEMINATION

NEW EQUIPMENT

FEED-TO-FOOD Research Center has started reinforcing into the modern promising research institution through the upgrade and renewal of pilot plant equipment funded by EC.

Purchased Pilot Plant equipment in technological lines for milling, mixing, expanding-extruding, pelleting, drying-cooling and vacuum coating, will provide additional possibilities for development of new technological processes and products and for practical application. Processing lines are completed with appropriate conditioners for steam and liquid component dosing, with steam generator and with devices for measuring flow, pressure and temperature of passing materials and/or working parts of equipment.

Lines equipped in such a way could be used for investigation in production chain from feed to food and FEED-TO-FOOD Research Center will be able to meet the following requirements in the future:

- Scientific research in EU projects
- Applied research for industry concerned
- Training of staff in production facilities
- PhD studies



YOUNG RESEARCHERS

Two young researchers and one technician were employed at FEED-TO-FOOD Research Centre at the beginning of seventh month of the project.

Through FEED-TO-FOOD project they will be trained step-by-step to the level of good professionals.

Enhanced professional skills of young and prominent researchers can be fully expressed by opportunity to work on the state of the art equipment funded by EC.

Hiring of young researchers within FEED-TO-FOOD project will reinforce human potential and provide opportunities for more research activities in the feed and food technologies research area.

Through FEED-TO-FOOD project reinforced Center will be able to improve the situation in our laboratory and to hire young and enthusiastic postgraduate students and stimulate them to continue their professional development.

All project activities are aimed at providing a stimulating and inspiring climate for scientific activities within FEED-TO-FOOD Research Centre, not only for experienced researchers, but more importantly for the young generation of researchers, thus preventing “brain drain”.



NETWORKING

FEED-TO-FOOD project is aimed to create a network for cooperation between research teams, with scientific interest concerned with the feed to food production chain.

Selected Institutes, beneficiaries, with the similar research in there have a massive need for research in the field of feed to food production, especially within new context derived from the recent EU integration, where issues related to feed production sustainability and assurance of quality and safety are very important.

The scope and variety of the project partners research work have greatly contributed to the progress of new technologies, products and procedures of particular importance for the advancement of feed and animal production.

About thirty researchers from all participating institutes are directly involved in project activities, but much more people from research institutes, laboratories, SMEs and other stakeholders from EU and all beneficiaries's regions will be included through knowledge transfer (workshops, roundtable), FOOD CLUSTER initiative and other dissemination activities.

Networking of research potentials and our cooperation will be a good start point for integration in EU research area. Better communication and coordination is a bonus for all project partners. Serbia as WBC will improve research skills, and European research gets better access to knowledge and expertise from new research regions.

In the first year of project activities IFF and FINS by networking with EUFETEC (European Feed Technology Centre) building the consortium which make proposal for the call FP7-KBBE-2009-03.



DISSEMINATION AND PROMOTIONAL ACTIVITIES

FOOD-CLUSTER INITIATIVE

The concept of FOOD-Cluster Initiative, created by EC (DG RTD-B.4 - Regions of Knowledge and Research Potential) is to connect new FP7 projects into the Food Innovation Network Europe (FINE) so creating a European Food Cluster and build the ERA in Food.

Cooperating, ambitious Food regions can learn from each other, strengthen the EU Food research area and can increase the competitive advantage of the EU by building interregional projects on an EU level based on regional strengths.

In FOOD-Cluster Initiative FEED-TO-FOOD project start with SWOT and SOR analysis on RTD to allow the regions to establish a clear strategic view from the perspective of both policy makers and knowledge centres/business community and also from the perspective of own strengths in relation to other regional food clusters. All project beneficiaries define their strategic orientation within the project by developing a SWOT analysis as base for SOR matrix.

FEED-TO-FOOD Centre became a member of FOOD CLUSTER with aims to strengthen feed technology by reinforcing a regional institutional centre and might qualify for inclusion in the EU research centre of excellence.

Through EC FOOD-Cluster Initiative, FEED-TO-FOOD Centre and other project beneficiaries together with stakeholders in their regions working towards more complete EU network of regions which have ambitions in food.

OTHER ACTIVITIES

- Project presentation at international and domestic conferences
- Web portal setup
- Leaflet publishing
- TV appearances

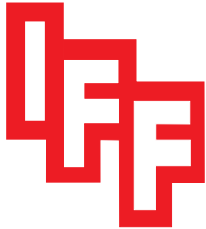


BENEFICIARIES OF THE FEED-TO-FOOD PROJECT



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WHAT'S COMING NEXT ?

Workshop "Modern trends in production chain from feed to food"
For all informations contact project coordinator and/or team leader