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## Ricerca partner Tema FAFB Topic KBBE.2010.2.1-01

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Ricerca partner per il tema "FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY" di un centro di Ricerca della Bielorussia.

Per maggiori informazioni inclusi i contatti del proponente consultare il nostro sito alla pagina <a href="http://www.apre.it/formaAssist/scheda.asp?id=1281">http://www.apre.it/formaAssist/scheda.asp?id=1281</a>

----- PARTNER SEARCH FAFB-IT-03CP-8 ------

Reference n.: FAFB-IT-03CP-8

Deadline: 08/01/2010

Programme: FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY

Project Title: KBBE.2010.2.1-01 Creation of a unified mathematical model for investigation

of consumer market and conducting of consumer studies>

Financial Scheme: Collaborative Project (large-scale integrating project

## Description:

Creation of a unified mathematical model for investigation of consumer market envisages the following scientific research:

- Construction of a unified algorithm for investigation of the foodstuff consumer market, taking into account social groups of population (children, adolescents, adults, elderly people, individuals with certain diseases, groups of people with different physical activities);
- Development of a unified system of foodstuff quality indicators (including sensory and functional properties of foodstuffs) for different types of food;
- Construction of the mathematical dependence between actual nutrition and optimal diet. Execution of the consumer investigation, based on the developed model, and analysis of the received data will enable to:
- . Determine factors influencing foodstuffs preferences for different population groups;

. Determine the parameters, minimizing the discrepancies between actual and optimal nutrition, by using the methods of mathematical analysis for the determined dependencies between actual and optimal nutrition.

Topic KBBE.2010.2.1-01 Determinants of food choice and eating habits

Organisation Type: Research Centre

Partner Sought:

- . Coordinator
- . EU MS and AS R&D organizations for developing a strategy of the unified mathematical model:
- . EU MS and AS societies of consumers' rights protection for testing the model

For further information about this Partner Search, including Contact Person's details, please consult this web address:

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