

International Projects

Function

Biotracer - Improved biotraceability of unintended microorganisms and their substances in food and feed chains, Integrated Project, 2007-2010
http://www.foodpcr.com/biotracer/Biotracer_start.htm

Institutional Responsible on behalf of the University *Dunarea de Jos* Galati (Partner 18)

COST Action 920

Foodborne Zoonosis: a Co-ordinated Food Chain Approach, 2002-2006
www.cost920.com/00019.html

Member of the Management Committee on behalf of Romania
 Member of the Working Group III / Quantitative food chain risk assessment

Fisheries/Food Quality Project

Know How Fund Project co-ordinated by the Natural Resources Institute, Chatham (UK), 1994-1998

Team member: Trainer for Food Quality Management

Romanian Academic Links Programme (RALP)

Know How Fund Project co-ordinated by the School of Leisure and Food Management from **Sheffield Hallam University**, UK, 1994-1995

Team member: HACCP Trainer

National Projects

Reducing mycotoxin contamination on cereal connection having in view to obtain safe bakery products (FIBRESIG)
Project CNCSIS nr. 52-132

Team member

Probiotic lactic bacteria for functional food based on germinated cereals
Project PNCDI II IDEAS, code CNCSIS 658, no. 315/2007, 2007-2010

Team member

Researches concerning the development of an information system for controlling the packages used in food industry having in view to increase consumer safety (SISCAM)
Project CNCSIS nr. 51-052

Team member

Developing a laboratory infrastructure in the domain of food safety and quality assessment and certification
CEEX Programme Module IV, project 3793/2006, Contract 167/2006, 2006-2007, www.biaa.ugal.ro

Project Manager

Functional food: Researches concerning the improvement of food safety and quality by conceiving, producing and launching on the market new symbiotic products
CEEX Programme Module I, Project 617/2006, 2006-2008

Team member

BIOALIMENT - Integrated Center for research and training in the domain of Applied Biotechnology in Food Industry
Programme: Platforms for interdisciplinary education and research
 CNCSIS 62/2006, 2006 – 2008, www.bioaliment.ugal.ro

Team member

The assesement and control of risks associated to milk processing having in view to implement a quality system AGRAL Programme , Sub-contract 351/2004, 2004 – 2006	Sub-contracting Director
Biotechnologies to obtain functional dairy products having a high antioxidant potential BIOTECH Programme , Project 4729/2004, 2004-2006	Sub-contracting Director
Poultry meat preservation by combining the packaging techniques with antimicrobial treatments AGRAL Programme , sub-programme 5 INDAL, project type PA no. 5383/2003, 2003-2005	Team member
Researches concerning the packaging materials used in aseptic packaging Grant tip A CNCSIS – tema 9/2004, cod 1052	Team member
Researches concerning the introduction of some microbial systems to shorten the technological process and to improve the shelflife of some meat products Program AGRAL Proiect 4026/2001, 2001-2004	Team member
Microbiological criteria for paper and cupboards produced for food industry Program ORIZONT Proiect 537/2000	Team member
Biotechnologies for obtaining enzyme preparations using seelcted strains from MIUG Collection Grant major de cercetare, Banca Mondiala , cod CNCSIS C138, 1999-2002	Team member
Study of multiphasic hydrodynamics in bioreactors Grant CNCSIS tip A, tema 13, cod 483 , 2002	Team member
Bioproduct with antifungal activity for bread preservation Program BIOTECH, Contract 01-1-CPA , 2001-2003	Team member
Engineering and management to improve education in the domain of public foode Program universitar interdisciplinar, Banca Mondiala , CNCSU 96, 1999 – 2002	Team member
Amylases for bread-making CNCSIS type AT Grant, cod 128, theme 16, 2000 (www.cnscis.ro/Arhiva/BazaAt_2000.htm)	Project Director
Optimization of the multiplication process for a <i>Saccharomyces cerevisiae</i> strain shawing high maltase activity CNCSU type A Grant, 29, theme 22/65, 1998	Team member
The obtaining of a n amylase-protease complex using selected strains of <i>Bacillus sp.</i> Grant CNCSU , contract 7007, tema 27/901, 1997	Team member
Biotechnologies to obtain microbial enzymes Grant CNCSU , contract 4007, 1995	Team member
The properties of biological materials. Bioelectrical phenomena in biotechnological processes.	Team member

Grant CNCSU, Contract 30.5.15/2451, 1993

Researches concerning the improvement of the biotechnological qualities of compressed yeast Contract 86/1996 beneficiary SC Bere-Lichior Margineni	Team member
Characterisation of a fungal biosynthesised raw preparation rich in compounds that are used as food dyes Contract 3/1993 beneficiar ICDVPH RA Bucuresti	Team member
Producing microbial amylases (glucoamylase and beta-amylase), fungal invertase and delivery of clear raw filtrates invertaza fungica si livrarea filtratelor enzimaticice brute Contract 5/1993 beneficiar BIOTEHNOS SA Bucuresti	Team member
Obtaining and delivery of microbial enzyme filtrates showing invertase and protease activity Contract 4.5.16/1992 beneficiary Faculty of Biochemistry, University Bucharest	Team member
Obtaining by microbial biosynthesis aroma substances Contract 7.5.16/1992 , beneficiary: ICDVPH RA Bucuresti	Team member
Obtaining enzyme preparations and using them for bread-making Contract 51.5.16/ 1991-1992 , beneficiary: SC Dobrogea SA Constanta	Team member
Researches concerning the obtaining of food grade enzyme preparations Contract 143/ 1990 , beneficiary: SC Dobrogea SA Constanta	Team member
Researches concerning the utilisation of some natural or synthetic additives having in view to stimulate the yeast cell multiplication, increase their fermentative efectiveness and obtain good quality products Contract 109/1990 , beneficiary: Institute of Food Chemistry Bucharest	Team member
Selection of some <i>Bacillus macerans</i> strains having in view to obtain cyclodextrins Contract 136/1989 , beneficiary: Plafar Brasov	Team member
Producing lactic acid bacteria cultures as starters for the meat industry Contract 126/1989 , beneficiary: Institute of Food Chemistry Bucharest	Team member