



Naziv	Name	Trajanje/ Duration	Laboratoriј/Kabinet/ Laboratory/Section	Tip/ Type
1	Degradacija i uklanjanje kontaminanata iz okoline	Degradation and removal of contaminants from the environment		LTV/ LWT
2	Integrirani postupak proizvodnje hmeljnih paleta bez prethodnog kondicioniranja hmelja			NTP
3	Izrada mješavina na bazi psilijuma (prah ljuškica indijskog trpuca Plantago ovata) namijenjenih pripremi napitaka bogatih dijetalnim vlaknima, LENIS PHARM d.o.o		LTUKP/ LCTCCP	NSP/ NPR
4	Pekarski proizvodi velike nutritivne vrijednosti		LKTZ/ LCCT	NTP
5	Postupak izolacije beta-glukana iz kvaščeve biomase			NTP
6	<u>Primjena ultrazvuka u prehrambenoj tehnologiji i biotehnologiji</u>		LTO/ LUO; LTT/LT	NIP/ NRP
7	Razvoj procesa proizvodnje i konzerviranja hrane	Development of food production and preservation processes	LTV/ LWT	NIP/ NRP
8	Razvoj uređaja za određivanje plinova u transformatorskom ulju, razvojni projekt financiran od strane Končar Instituta za elektrotehniku, Zagreb		LOAKE/ LGICE	NRP/ NDP
9	Ribonukleotidi iz pivskog kvasca. Izolacija i razvoj proizvodnog postupka			NTP
10	Sustav za <i>in silico</i> osmišljavanje novih biološki aktivnih entiteta	The system for <i>in silico</i> designing of new biologically active chemical entities		NTP
11	Tehnološki postupak za dobivanje etanola iz kukuruza			NTP
12		Study of neuroendocrine system and influence of 5 α -reductase on the gonadotropic feedback mechanism	1973 - 1981 LT/ LT	MZP/ IRP



13	Utjecaj pesticida na reproduksijski sustav vertebrata	Impact of pesticides on the reproductive system of vertebrates	1976 - 1981	LT/ LT	NIP/ NRP
14	Izolacija imunoglobulina i ostalih visokovrijednih proteina iz otpadne krvi	Isolation of immunoglobulins and other high-value proteins from waste blood	1978 - 1993	LB	NSP/ NPR
15	Biokonverzija organskih sirovina u hranu, goriva i kemikalije (IV - 290058)	Biconversion of organic raw materials to food, fuel and chemicals (IV - 290058)	1980 - 1985	LAK/ LAC, LTV/ LWT, LZP/ LNS	NIP/ NRP
16	Istraživanje genotoksičnog djelovanja aditiva u hrani i kontaminanata primjenom kratkotrajnih mikrobnih testova	Research of genotoxic activity of food additives and contaminants using short-term microbial tests	1980 - 1985	LBGM / LBMG	NIP/ NRP
17	Razvoj proizvodnje pripremljene i polupripremljene hrane specijalnih namjena	Development of prepared and semi-prepared foods for special purposes	1981 - 1984	LPKPVP/ LTFVPP	NIP/ NRP
18	IV-29/0058: Razvoj procesa industrijske proizvodnje i konzerviranja hrane. Zadatak: Ispitivanja korozivnog ponašanja konstrukcijskog i ambalažnog materijala u procesima prehrambene industrije	IV-29/0058: Development of the process of industrial production and food preservation. Task: Investigation of the corrosive behaviour of structural and packaging material in the processes of the food industry	1981 - 1985	LFKK/ LPCC	NIP/ NRP
19	Istraživanje sekundarnih fizioloških utjecaja biološki aktivnih tvari, sintetskih aditiva i pesticida, prisutnih u hrani	Research of secondary physiological effects of biologically active substances, synthetic additives and pesticides present in food	1981 - 1986	LT/ LT	NIP/ NRP
20	Genetsko inženjerstvo i biotehnologija: Distribucija i detekcija kontaminanata iz okoline. (1.04.11)	Genetic Engineering and Biotechnology: Distribution and detection of contaminants from the environment (1.04.11)	1981 - 1989	LAK/ LAC	NIP/ NRP
21	Razvoj proizvodnje pripremljene i polupripremljene hrane specijalnih namjena	Development of prepared and semi-prepared foods for special purposes	1984 - 1986	LTO/ LUO; LTT/LT	MZP/ IRP
22		Freezing and Handling of Pelletized Foodstuffs	1984 - 1986	LPKPVP/ LTFVPP	MZP/ IRP
23		Yeast protein phosphatase	1984 - 1993	LB	MZP/ IRP
24	Kemijska i elektrokemijska sinteza i ispitivanje organskih spojeva s mogućom primjenom u poljoprivredi i prehrambenoj industriji	Chemical and electrochemical synthesis and testing of organic compounds with possible application in agriculture and food industry	1985 - 1986	LOK/ LOC	NIP/ NRP



25		Mammals and avian reproduction under pesticide influence	1985 - 1988	LT/ LT	MZP/ IRP
26		Pesticide/metabolites influence on vertebrate and avian reproductive biochemical systems	1985 - 1989	LBGM / LBMG	MZP/ IRP
27	Stanični odgovor na alkilaciju DNA u bakterijama i regulacija rekombinogenog popravka u kvascu	Cellular response to DNA alkylation in bacteria and regulation of recombinogenic repair in yeast	1985 - 1990	LBGM / LBMG	NIP/ NRP
28	Mehanizmi popravka i mutageneze	Mechanisms of repair and mutagenesis	1986 - 1987	LBGM / LBMG	NIP/ NRP
29	Modeliranje i optimalno upravljanje nestacionarnih stanja	Modeling and optimal management of nonstationary states	1986 - 1990	KOI/ SFE	NIP/ NRP
30	Razvoj novih prehrambenih proizvoda 1.03.04. Potprojekt: 01.03.04.02. Unapređenje tehnologije i razvoj novih proizvoda u prehrambenoj industriji, Zadatak: 1.03.04.02.08. Istraživanje odnosa hrana – ambalaža tijekom proizvodnje, manipulacije i skladištenja prehrambenih proizvoda	Development of new food products 1.03.04. Subproject: 01.03.04.02. Improving technology and developing new products in the food industry, Task: 01.03.04.02.08. Research on the food and packaging interaction during the production, manipulation and storage of food products	1986 - 1990	LFKK/ LPCC	NIP/ NRP
31	Unapređenje biotehnoloških postupaka i dobivanje novih proizvoda (1. 04. 11. 04.)	Improving biotechnological processes and obtaining new products (1. 04. 11. 04.)	1986 - 1990	LAK/ LAC	NIP/ NRP
32	Procjena rizika štetnih agensa u okolini	Risk assessment of harmful agents in the environment	1986 - 1991	LT/ LT	NIP/ NRP
33		Regulation of gene expression in yeast	1986 - 1993	LB	MZP/ IRP
34	Sinteza i fotosinteza karbocikličkih sustava	Synthesis and photosynthesis of carbocyclic systems	1987 - 1990	LOK/ LOC	NIP/ NRP
35	Unapređenje tehnologije i razvoj novih proizvoda u prehrambenoj industriji (01.03.04.02.)	Improving technology and developing new products in the food industry (01.03.04.02.)	1987 - 1990	LZP/ LNS	NIP/ NRP
36		Genetic effects of low doses of alkylating agents (JF725)	1987 - 1991	LBGM / LBMG	MZP/ IRP

37	Kemijski uzročnici nestabilnosti genoma	Chemical causes of genome instability	1987 - 1991	LBGM / LBMG	NIP/ NRP
38	Biotehnologija budućnosti, zadatak: Konstrukcija novih sojeva mikroorganizama	Biotechnology of the future, task: Design of new strains of microorganisms	1988 - 1991	LBGM / LBMG	NIP/ NRP
39	Genetičko inženjerstvo i biotehnologija, Kemijski uzročnici nestabilnosti genoma	Genetic engineering and biotechnology, Chemical causes of genomic instability	1988 - 1991	LBGM / LBMG	NIP/ NRP
40	Prehrambene tehnologije (01.03.04.)	Food technologies (03/01/04)	1989 - 1990	LKBH/ LFCB	NIP/ NRP
41		Hormones, reproduction and environmental influence	1989 - 1995	LT/ LT	MZP/ IRP
42		Application of membrane process in pectin technology	1990 - 1992	LPKPVP/ LTFVPP	MZP/ IRP
43	Razvoj i primjena kvantno-kemijskih metoda i modela	Development and application of quantum-chemical methods and models	1990 - 1995	LAK/ LAC	NIP/ NRP
44	Nutritivna vrijednost prehrabbenih proizvoda i značaj u prehrani (4-07-021)	Nutritional value of food products and importance in nutrition (4-07-021)	1990 - 1996	LKBH/ LFCB; LZP/ LNS	NIP/ NRP
45	<u>Unapređenje nutritivno-ekonomske vrijednosti mlijecnih proizvoda, 4-07-023</u>		1991 - 1993		NIP/ NRP
46	<u>Istraživanja ambalažnih materijala za pakiranje i čuvanje hrane, 4-07-005</u>		1991 - 1994	LPH/ LFP	NIP/ NRP
47	<u>Makro - razvoj biotehničke osnove poljoprivredno-prehrabbenog sustava Republike Hrvatske, 4-99-148</u>		1991 - 1994		NIP/ NRP
48	<u>Proizvodnja odabranih vrsta kvasaca za posebne namjene, 4-07-011</u>		1991 - 1994		NIP/ NRP
49	<u>Rekombinacija kod kvasca-supstrat i genetička kontrola, 1-08-076</u>		1991 - 1994		NIP/ NRP
50	<u>Selen u namircama i serumu zdrave populacije u Hrvatskoj, 3-03-306</u>		1991 - 1994		NIP/ NRP
51	<u>Management i poduzetništvo, 4-99-145</u>		1991 - 1995		NIP/ NRP



52	<u>Modeliranje i optimalno upravljanje nestacionarnih stanja, 4-07-017</u>		1991 - 1995		NIP/ NRP
53	<u>Proučavanje fizičkih i termofizičkih svojstava hrane, 4-07-058</u>	Study of physical and thermophysical properties of food (407058)	1991 - 1995	LPPI/ LFPE	NIP/ NRP
54	<u>Standardizacija i optimalizacija metoda kontrole kvalitete hrane prema zahtjevima E.E.Z., 4-07-022</u>		1991 - 1995		NIP/ NRP
55	<u>Struktura, složenost i stabilnost genoma streptomiceta, 1-08-021</u>		1991 - 1995		NIP/ NRP
56	<u>Unapređenje tehnologije fermentiranih proizvoda od mesa i proširenje asortimana, 4-07-019</u>		1991 - 1995		NIP/ NRP
57	<u>Mikotoksini u namirnicama i krmivima na području Republike Hrvatske, 4-07-137</u>		1991 - 1996		NIP/ NRP
58	Prijelaz mase i topline u procesima proizvodnje hrane (4-07-016)	Transfer of mass and heat in processes of food production (4-07-016)	1991 - 1996	LTO/ LUO; LTT/LT; KOI/ SFE	NIP/ NRP
59	<u>Prijelaz topline i mase u procesima proizvodnje hrane, 4-07-016</u>		1991 - 1996		NIP/ NRP
60	<u>Regulacija biosinteze i sekrecije kvaščevih glikoproteina, 4-07-024</u>		1991 - 1996		NIP/ NRP
61	<u>Biološki markeri u reproduktivnoj toksikologiji, 4-07-059</u>	Biological markers in reproductive toxicology	1991 - 1995	LT/ LT	NIP/ NRP
62	Istraživanje ambalažnih materijala za pakiranje i čuvanje hrane (4-07-005)	Analysis of packaging materials for food packaging and storage (4-07-005)	1991 - 1995	LFKK/ LPCC	NIP/ NRP
63	Mikotoksini u namirnicama i krmi na području Republike Hrvatske - 4-07-137	Mycotoxins in foods and feed in the Republic of Croatia - 4-07-137	1991 - 1995	LOMMN/ LGFMF	NIP/ NRP
64	<u>Popravak i mutageneza u prokariota i eukariota, 1-08-101</u>	Repair and mutagenesis in prokaryotes and eukaryotes, 1-08-101	1991 - 1995	LBGM / LBMG	NIP/ NRP
65	<u>Priprava i svojstva (hetero)cikličkih spojeva i metalocena, 1-07-106</u>	Preparation and properties of (hetero)cyclic compounds and metallocenes	1991 - 1995	LOK/ LOC	NIP/ NRP
66	<u>Razvoj procesa proizvodnje i frakcioniranja lecitina, 4-07-061</u>	Development of lecithin production and fractionation process, 4-07-061	1991 - 1995	LTUM/ LOFT	NIP/ NRP



67	<u>Razvoj separacijskih procesa u tehnologiji vegetabilnih proizvoda, 4-07-057</u>	Development of Separation Processes in Vegetable Products Technology	1991 - 1995	LPKPVP/ LTFVPP	NIP/ NRP
68	Fiziološka aktivnost prirodnih i rDNA mikroorganizama (4-07-012)	Physiological activity of natural rDNA microorganisms (4-07-012)	1991 - 1996	LAK/ LAC; LTAEPSK/ LAEPSCT	NIP/ NRP
69	Formiranje banke tumora za bazična istraživanja; projekt br. 3-01-178	Establishing a tumor bank for basic research; project no. 3-01-178	1991 - 1996	LBGM / LBMG	NIP/ NRP
70	Regulacija sinteze i sekrecije kvaščevih glikoproteina	Regulation of synthesis and secretion of yeast glycoproteins	1991 - 1996	LB	NIP/ NRP
71	<u>Biorazgradnja toksičnih organskih spojeva u industrijskim otpadnim vodama, 4-07-108</u>	Biodegradation of toxic organic compounds in industrial wastewater, 4-07-108	1991 - 1997	LBOOV/ LBWWT	NIP/ NRP
72		Fate of pesticides in soil and the environment	1992 - 1994	LBGM / LBMG	MZP/ IRP
73	Aminoacil-tRNA-sintetaze: struktura gena i funkcija proteina (1-08-070)	Aminoacyl-tRNA synthetase: gene structure and protein function (1-08-070)	1993 - 1996	LKBH/ LFCB	NIP/ NRP
74	Modeliranje i optimalno upravljanje nestacionarnih stanja	Modelling and optimal management of nonstationary states	1994 - 1996	KOI/ SFE	NIP/ NRP
75		Transfer RNA Recognition by Class II Synthetases (PA-91-77)	1994 - 2000	LKBH/ LFCB	MZP/ IRP
76	Biološko uklanjanje humusnih tvari iz prirodnih voda (1-25-022)	Biological removal of humus substances from natural waters (1-25-022)	1994 - 2000	LAK/ LAC	NIP/ NRP
77		Protein engineering of aminoacyl-tRNA synthetases	1995 - 1998	LKBH/ LFCB	MZP/ IRP
78	<u>Čimbenici koji utječu na održivost hrane</u>	Factors affecting a shelf-life of foodstuffs	1996 - 2002	LPH/ LFP	NIP/ NRP
79	<u>Mehanizam razgradnje biopolimera tijekom procesa ekstruzije (058202)</u>	Biopolymer decomposition mechanism during the extrusion process (058202)	1996 - 2002	LTO/ LUO; LTT/LT; KOI/ SFE; LAK/ LAC	NIP/ NRP
80	<u>Optimiranje visoke kvalitete mlijekočnog proizvoda, 058501</u>	Optimizing the quality of selected milk products, 058501	1996 - 2002		NIP/ NRP
81	Probiotičko djelovanje bakterija mlijekočne kiseline, 058403	The probiotic activity of lactic acid bacteria, 058403	1996 - 2002		NIP/ NRP
82	<u>Proizvodnja visokovrijedne kvaščeve biomase, 058502</u>	Yeast Biomass Production of High Quality	1996 - 2002		NIP/ NRP



83	Razvoj tehnoloških postupaka za proizvodnju vakcina protiv bolesti Aujeszkoga	Development of technological procedures for the production of Aujeszky's disease vaccine	1996 - 2008	LTPSB/ LCTAB	NSP/ NRP
84	Modeliranje i optimalno upravljanje nestacionarnih stanja	Modelling and optimal control of non-stationary states	1996 - 1997	LMRA	NIP/ NRP
85	Razvoj proizvodnje tehničkog ribljeg ulja i hrane za ribe	Development of production of technical fish oil and fish feed	1996 - 1997	LTV/ LWT	NIP/ NRP
86	Elektronska struktura molekula i atomskeh grozdova	Electronic structure of molecules and atomic clusters	1996 - 2000	LAK/ LAC	NIP/ NRP
87	Utjecaj dodataka i tehnologije pakiranja na održivost prehrabnenih proizvoda (058101)	The impact of supplements and packing technology on the sustainability of food products (058101)	1996 - 2000	LFKK/ LPCC	NIP/ NRP
88	Ekspresija gena i uloga izvanstaničnih proteina kvasca	Expression of genes and role of extracellular yeast proteins	1996 - 2002	LB	NIP/ NRP
89	Istraživanje mutagena i antimutagena iz okoliša, 058404	Environmental Mutagenic and Antimicrobial Research, 058404	1996 - 2002	LBGM / LBMG	NIP/ NRP
90	Modeliranje i inteligentno upravljanje u biotehnologiji	Modelling and intelligent control in biotechnology	1996 - 2002	LMRA; KOI/ SFE	NIP/ NRP
91	Nejednakosti i primjene	Inequalities and applications	1996 - 2002	KM/ SM	NIP/ NRP
92	Optimiranje proizvodnje odabranih mlijecnih proizvoda povećane nutritivne vrijednosti (br. 058-501)	Optimizing the production of selected dairy products with increased nutritional value (No. 058-501)	1996 - 2002	LTMMMP/ LTMMMP	NIP/ NRP
93	Priprava i (biokatalizirane) reakcije aromatskih spojeva, 058102	Preparation and (biocatalytic) reactions of aromatic compounds	1996 - 2002	LOK/ LOC	NIP/ NRP
94	Probiotička aktivnost bakterija mlijecne kiseline	Probiotic activity of lactic acid bacteria (MZT RH, 058403)	1996 - 2002	LTAEPSK/ LAEPSCT	NIP/ NRP
95	Razvoj prehrabnenih proizvoda više biološke vrijednosti (058408)	Development of Food Products of Higher Biological Value (058408)	1996 - 2002	LPPI/ LFPE	NIP/ NRP
96	Separacijski procesi u proizvodnji biološki vrijedne hrane, 058505	Separation processes in the production of biologically valuable food	1996 - 2002	LTAV/ LTAW; LTUKP/ LCTCCP	NIP/ NRP
97	Separacijski procesi u proizvodnji visokovrijedne hrane	Separation processes in high quality food production	1996 - 2002	LPKPVP/ LTFVPP	NIP/ NRP



98	Struktura, funkcija i evolucija aminoacil-tRNA-sintetaza (0119411)	Structure, function and evolution of amino acyl-tRNA synthesis (0119411)	1996 - 2002	LKBH/ LFCB	NIP/ NRP
99	<u>Transformacija kvasca i mehanizmi genetičkih promjena, 058405</u>	Yeast Transformation and Mechanisms of Genetic Changes, 058405	1996 - 2002	LBGM / LBMG	NIP/ NRP
100	<u>Unutarstanični mehanizmi u reproduktivnoj toksikologiji, 058104</u>	Intracellular mechanisms in reproductive toxicology	1996 - 2002	LT/ LT; LTPSB/ LCTAB	NIP/ NRP
101	Razvoj malih uređaja za pripravu voda za piće (1-25-017)	Development of small plants for the preparation of drinking water (1-25-017)	1996 - 2004	LAK/ LAC	NIP/ NRP
102	<u>Management i poduzetništvo u zemljama u tranziciji, 058602</u>	Management and Entrepreneurship, 058602	1997 - 2002		NIP/ NRP
103	<u>Studija promjene kvalitete hrane tijekom pripreme i čuvanja, 058301</u>	Study of food quality changes during preparing and storage	1997 - 2002		NIP/ NRP
104		Studies of osteoporosis in Croatia using isotope related techniques (8193/R1)	1997 - 1999	LZP/ LNS	MZP/ IRP
105	Ekspresija gena izvanstaničnih proteina kvasca	Gene expression of extracellular yeast proteins	1997 - 2001	LB	NSP/ NPR
106	Utjecaj vrste i sastava mlijeka na aktivnost intestinalnih bakterija mliječne kiseline i kakvoću fermentiranih napitaka (br. 058-005)	Influence of type and composition of milk on the activity of intestinal lactic acid bacteria and the quality of fermented drinks (No. 058-005)	1997 - 2001	LTMMMP/ LTMMMP	NIP/ NRP
107	Hipokolesterolemičko djelovanje bakterija mliječne kiseline (MZT RH, 058001)	Hypocholesterolemic activity of lactic acid bacteria (MZT RH, 058001)	1997 - 2002	LTAEPSK/ LAEPSCT	NIP/ NRP
108	<u>Istraživanje prisutnosti mikotoksina na području Republike Hrvatske - 058401</u>	Research on the presence of mycotoxins in the Republic of Croatia - 058401	1997 - 2002	LOMMN/ LGFMF	NIP/ NRP
109	<u>Modeliranje i prijenos bioprocresa u veće mjerilo, 058402</u>	Modelling and transfer of bioprocesses into a larger scale	1997 - 2002	LBIIMTPS/ LBEIMMBT	NIP/ NRP
110	<u>Nerafinirana biljna ulja visoke kakvoće i održivosti, 058507</u>	Non-refined vegetable oils of high quality and sustainability, 058507	1997 - 2002	LTUM/ LOFT; KTP/ SFPD	NIP/ NRP
111	<u>Novi hibridni poliketidni terapeutici (br. 058407)</u>	Novel hybrid polyketide therapeutics (No. 058407)	1997 - 2002	KB/ SB	NIP/ NRP
112	<u>Proizvodnja mješovitih mikrobnih kultura, 058504</u>	Production of Mixed Microbial Cultures, 058504	1997 - 2002	LBOOV/ LBWWT	NIP/ NRP

113	Proizvodnja visoko vrijedne kvaščeve biomase za prehrambene i farmaceutske svrhe	Production of high value biomass for food and pharmaceutical purposes	1997 - 2002	LTVK/ LFYT	NIP/ NRP
114	Ionski izmjenjivači u zaštiti voda kemijske industrije	Ion exchangers in the protection of chemical industry water	1998 - 2001	LTV/ LWT	NIP/ NRP
115	Uvođenje probiotika (BioAktiv LGG) na hrvatsko tržište kroz suradnju sa sektorom "Razvoj proizvoda i tehnologije" prehrambene industrije Lura d.d. (sada Dukat d.d.) i kroz 8 TV i radio nastupa i 14 stručnih članaka u dnevnom i tjednom tisku, u svrhu edukacije javnosti	Introduction of probiotics (BioAktiv LGG) on the Croatian market through cooperation with the "Product Development and Technology" sector of the food industry Lura d.d. (now Dukat d.d.) and through 8 TV and radio shows and 14 expert articles in daily and weekly press, for public education	1998 - 2001	LTAEPSK/ LAEPSCT	NSP/ NPR
116	Bioelektrička impedancija za ocjenu kakvoće mesa goveda	Bioelectrical impedance for the evaluation of the quality of beef	1998 - 2002	LTMR/ LMFT	NIP/ NRP
117	Dijagnoza, prognoza i liječenje tumora debelog crijeva; projekt br. 134002	Diagnosis, prognosis and treatment of colon cancer; project no. 134002	1998 - 2002	LBGM / LBMG	NIP/ NRP
118	Elektroanalitička ispitivanja utjecaja teških metala na rad i respiratornu aktivnost mikroorganizama (101008)	Electroanalytical testing of heavy metals impact on activity and respiration of microorganisms (101008)	1998 - 2002	LAK/ LAC	NIP/ NRP
119	Promjene na proteinima tijekom postupka ekstruzije	Changes in proteins during the extrusion process	1999 - 2000	LAK/ LAC	NIP/ NRP
120	Studija promjena kvalitete hrane tijekom pripreme i čuvanja (- 058031-)	Study on food quality change during processing and storage (- 058031-)	1999 - 2002	LKKPI/ LFQC	NIP/ NRP
121		Evolution of determinants in seryl-tRNA synthesis	1999 - 2004	LKBH/ LFCB	MZP/ IRP
122	Gospodarsko-tehnološke osnove razvoja proizvodnje hmelja (058410)	Economical and Technological Items if Hop Prod. Development	2000 - 2002		NIP/ NRP
123		Caratterizzazione molecolare di proteine ed altre sostanze attive da diverse fonti vegetali	2000 - 2005	LAK/ LAC	MZP/ IRP
124	Razvoj i primjena elektrokemijskih senzora (058001)	Development and application of electrochemical sensors (058001)	2001 - 2002	LOAKE/ LGICE; LAK/ LAC	NIP/ NRP
125		Development of Quality Assurance System in Higher Education	2001 - 2004	LAK/ LAC	MZP/ IRP



126	<u>Mehanizam kontrolirane razgradnje ugljikohidrata postupkom ekstruzije (0058007)</u>	Controlled carbohydrate degradation mechanism by extrusion (0058007)	2001 - 2005	LTO/ LUO; LTT/LT; KOI/ SFE	NIP/ NRP
127	Proizvodnja ekstrudiranog brašna žitarica, lomljenog i cijelog zrna nutritivno vrijednih sjemenki (TP-01/0058-02)	Production of extruded grain cereals, crushed and whole grains of nutritionally valuable seeds (TP-01/0058-02)	2001 - 2005	LTO/ LUO; LTT/LT	NIP/ NRP
128	Procjena stanja i prijedlog promjena u organiziranoj prehrani studenata u Hrvatskoj (068303)	Assessment and proposed changes in university students' nutrition policy in Croatia (068303)	2001 - 2002	LZP/ LNS	NIP/ NRP
129	Proizvodnja niskokaloričnih marmelada i džemova te voćnih nadjeva visoke kvalitete	Production of low calorie marmalades and jams, and high quality fruit fillings	2001 - 2002	LPKPVP/ LTFVPP	NTP
130	Razvoj soja Actinoplanes sp. za biotehnološki proces proizvodnje akarboze	Development of Actinoplanes sp. strain for biotechnological production of acarbose	2001 - 2002	LBGM / LBMG	NSP/ NPR
131		NP-JEP-15046-2000 Réseau balkanique en AA	2001 - 2003	KOI/ SFE	MZP/ IRP
132	Proizvodnja i primjena mikrobnih starter-kultura u pekarstvu	Production and application of microbial starter cultures in bakery	2001 - 2003	LTVK/ LFYT	NTP
133		<u>Seryl-tRNA synthetases: Evolution and Diversity (1 RO3 TW01467-01)</u>	2001 - 2004	LKBH/ LFCB	MZP/ IRP
134	<u>Bioinformatika i biološka raznolikost genoma streptomiceta (br. 0058008)</u>	Bioinformatics and Genome Biodiversity of Streptomycetes (No. 0058008)	2001 - 2006	KB/ SB	NIP/ NRP
135	Izrada visokoškolskog edukacijskog poslužitelja iz područja prehrambene tehnologije, biotehnologije i nutricionizma (2002 - 061)	Design of a Higher Education Educational Server in the Field of Food Technology, Biotechnology and Nutrition (2002 - 061)	2002 - 2003	LTO/ LUO; LTT/LT	NIP/ NRP
136	<u>Primjena granuliranih nitrifikantnih i denitrifikantnih u obradi otpadnih voda, 0058030</u>		2002 - 2005		NIP/ NRP
137	<u>Razvoj i primjena elektrokemijskih senzora, 0058016</u>	Development and application of electrochemical sensors	2002 - 2005	LOAKE/ LGICE; LAK/ LAC	NIP/ NRP
138	<u>Regulacija ekspresije i uloga izvanstaničnih proteina kvasca, 0058025</u>		2002 - 2005	LB	NIP/ NRP

139	Unapređenje primjene kulture animalnih stanica, 0058001		2002 - 2005		NIP/ NRP
140	<u>Negliceridni sastojci u nerafiniranim i rafiniranim uljima, 0058015</u>	Non-glyceride constituents in unrefined and refined oils, 0058015	2002 - 2006	LTUM/ LOFT; KTP/ SFPD	NIP/ NRP
141		UM-JEP-16003-2001 Cr閘ation centre de transfert coati en Biotechnique et Economie appliqu閑 per SEE	2002 - 2004	KOI/ SFE	MZP/ IRP
142	Barijerne karakteristike polimernih ambalažnih materijala (TP-01/0058-09)	Barrier Characteristics of Polymeric Packaging Materials (TP-01/0058-09)	2002 - 2004	LPH/ LFP	NTP
143	<u>Uloga iona metala u proizvodnji kvaščeve biomase, 0058022</u>	The role of metal ions in the production of yeast biomass	2002 - 2004	LTVK/ LFYT	NIP/ NRP
144		Creation and Retention of Native Aroma of Herbal Products	2002 - 2005	LTUKP/ LCTCCP	NIP/ NRP
145	<u>Bioelektrička impedancija u kontroli kvalitete animalnih proizvoda, 0058003</u>	Bioelectrical impedance in quality control of animal products	2002 - 2005	LTMR/ LMFT	NIP/ NRP
146	Ionska izmjena i membranski procesi u obradi voda kemijske industrije	Ion exchange and membrane processes in water treatment of the chemical industry water	2002 - 2005	LTV/ LWT	NIP/ NRP
147	<u>Istraživanje prisutnosti mikotoksina na području Republike Hrvatske - 0058020</u>	Mycotoxin Research in the Republic of Croatia - 0058020	2002 - 2005	LOMMN/ LGMFM	NIP/ NRP
148	<u>Javno-privatno partnerstvo u komunalnoj infrastrukturi, 0058029</u>		2002 - 2005		NIP/ NRP
149	Pročišćavanje otpadnih voda membranskim tehnikama	Waste water treatment by membrane techniques	2002 - 2005	LTV/ LWT	NTP
150	Proizvodnja ekstrudata žitarica kao sirovina za prehrabenu industriju	Production of cereal extrudates as raw materials for the food industry	2002 - 2005	KOI/ SFE	NTP
151	<u>Tvorba i zadržavanje nativne arome proizvoda biljnog porijekla, 0058017</u>	Formation and retention of native flavours of products of plant origin	2002 - 2005	LTAV/ LTAW	NIP/ NRP
152	<u>Biljni biološki aktivni spojevi, glukozinolati i polifenoli, 0058024</u>	Biologically active compounds in plants, glucosinolates and polyphenols	2002 - 2006	LTPSB/ LCTAB	NIP/ NRP
153	<u>Fitokemikalije kao modulatori procesa mutageneze i kancerogeneze, 058013</u>	Phytochemicals as modulators of mutagenic and cancerogenic processes, 058013	2002 - 2006	LBGM / LBMG	NIP/ NRP



154	Funkcionalna hrana-studija kakvoće tijekom pripreme i čuvanja (-0058018-)	Functional foods - quality study during processing and storage (-0058018-)	2002 - 2006	LKKPI/ LFQC	NIP/ NRP
155	Istraživanje autentičnosti proizvoda na bazi marelice i breskve, 0058026	Research on the authenticity of apricot and peach based products	2002 - 2006	LPKPVP/ LTFVPP	NIP/ NRP
156	Matematičko modeliranje u razvoju bioprocesa i proizvoda, 0058011	Mathematical modelling in bioprocess and product development	2002 - 2006	LBIIMTPS/ LBEIMMBT	NIP/ NRP
157	Mehanizmi rekombinacije u kvasca (0058014)	Mechanisms of recombination in yeast (0058014)	2002 - 2006	LBGM / LBMG	NIP/ NRP
158	Prihvatljivost funkcionalne hrane na bazi kozjeg ili kravljeg mlijeka te sirutke (br. 0058005)	Acceptance of functional foods based on goat's or cow's milk and whey (No. 0058-005)	2002 - 2006	LTMMMP/ LTMMMP	NIP/ NRP
159	Priprava i svojstva metallocena i heterocikla, 0058023	Preparation and properties of metallocenes and heterocycles	2002 - 2006	LOK/ LOC	NIP/ NRP
160	Razvoj novih funkcionalnih proizvoda i njihova stabilnost (0058021)	Development of new functional products and their stability (0058021)	2002 - 2006	LPPI/ LFPE	NIP/ NRP
161	Seril-tRNA-sintetaze: mehanizmi i kontrola serilacije u biosintezi proteina (0119650)	Seryl-tRNA synthetase: mechanisms and serylation control in protein biosynthesis (0119650)	2002 - 2006	LKBH/ LFCB	NIP/ NRP
162	Uloga bakterija mlječne kiseline u sinboličkom učinku (MZT RH 0058009)	The role of lactic acid bacterium in the symbiotic effect (MZT RH 0058009)	2002 - 2006	LTAEPSK/ LAEPSCT	NIP/ NRP
163	Unapređenje primjene animalnih stanica	Improved application of animal cells	2002 - 2006	LTPSB/ LCTAB	NIP/ NRP
164	Regulacija ekspresije i uloga izvanstaničnih proteina kvasca	Regulation of expression and role of extracellular yeast proteins	2002 - 2007	LB	NIP/ NRP
165	Reproaktivna toksikologija i učinci ksenobiotika, 0058010	Reproductive toxicology and the effects of xenobiotics	2002 - 2007	LT/ LT	NIP/ NRP
166	Wave bioreaktor za unapređenje biotehnološke proizvodnje pomoću animalnih stanica	Wave Bioreactor-Improvement of Biotechnological Production by Animal Cells	2002 - 2007	LTPSB/ LCTAB	NTP
167	Nejednakosti i primjene	Inequalities and applications	2002 - 2013	KM/ SM	NIP/ NRP



168	Ocjene za funkcionalne na prostorima funkcija	Bounds for functionals on function spaces	2002 - 2013	KM/ SM	NIP/ NRP
169	Proizvodnja alkohola i prehrambenog kvasca na različitim sirovinama	Production of alcohol and nutritional yeast on various raw materials	2003 - 2005	LTVK/ LFYT	NIP/ NRP
170	VIP projekt 'Gospodarska svojstva tipova autohtonih sorti maslina'	VIP project 'Economic Characteristics of Types of Indigenous Olive Varieties"	2003 - 2005	LTUM/ LOFT	NSP/ NPR
171	Matematičko modeliranje i upravljanje biotehnoloških procesa, 0058012	Mathematical modelling and control of biotechnological processes	2003 - 2006	LMRA; KOI/ SFE	NIP/ NRP
172	Metalni susceptorji pri pripravi hrane u mikrovalnoj pećnici (0058004)	Metal susceptors for preparing food in a microwave oven (0058004)	2003 - 2006	LFKK/ LPCC, LPH/ LFP	NIP/ NRP
173	Prehrambeni rizici za osteoporozu u omnivora i vegetarijanaca (0058028)	Dietary risks for osteoporosis in omnivores and vegetarians (0058028)	2003 - 2006	LKBH/ LFCB; LZP/ LNS	NIP/ NRP
174	Granulirani nitrifikanti i denitrifikanti u obradi otpadnih voda, 058030	Granulated nitrifiers and denitrifiers in wastewater treatment, 058030	2003 - 2007	LBOOV/ LBWWT	NIP/ NRP
175	Hrvatski prirodni autohtoni proizvodi na bazi voća, povrća i samoniklog bilja	Croatian indigenous natural products based on fruits, vegetables and wild herbs	2003-2004	LPKPVP/ LTFVPP	NTP
176		Sava River Basin: Sustainable use, management and protection of resources	2004 - 2007		MZP/ IRP
177	Izrada jedinstvenih normativa i dnevнog jelovnika u zatvorenim sustavima u skladu s prehrambenim standardima, Ministarstvo obrane RH		2004 - 2007	LZP/ LNS	NSP/ NPR
178	Definiranje uvjeta dobivanja smjesa za oblaganje prehrambenih proizvoda (TP-03/0058-17)	Defining conditions for obtaining mixtures for coating of foodstuffs (TP-03/0058-17)	2004 - 2012	LTO/ LUO; LTT/LT; KOI/ SFE	NTP
179		Implémentation Systeme ECTS en Facultés des Sciences du Vivant en Croatie (C002A04)	2004 - 2005	KOI/ SFE	MZP/ IRP
180		UM-JEP-18009-2003 Stratégie d'Intégration européennes D'Universités CARDs	2004 - 2006	KOI/ SFE	MZP/ IRP
181	Upotreba hrastovih bačava u proizvodnji crnog vina	Use of oak barrels in the production of red wine	2004 - 2006	LTAV/ LTAW	NSP/ NPR



182		<u>Reduction of environmental risks, posed by Emerging Contaminants, through advanced treatment of municipal and industrial wastes (EMCO)</u>	2004 - 2007	LTV/ LWT; KOI/ SFE	MZP/ IRP
183		Sava River Basin: Sustainable Use, Management and Protection of Resources (SARIB), FP6, WP4, EU; FP6-2002-INCO-WBC-1; Proposal No.:FP6-509160 (coordinator: Radmila Milačić, Slovenija; Contractor: Damir Kovaček/Kata Galić; WP 6 leader: Kata Galić;)	2004 - 2007	LBOOV/ LBWWT; LOAKE/ LGICE; LPH/ LFP; LAK/ LAC	NIP/ NRP
184	Analiza koncentrata i soka višnje maraske i sjeverne višnje, Maraska d.d.		2005	LPKPVP/ LTFVPP	NSP/ NPR
185	Idejni projekt punionice vode, NBI Ćurić d.o.o. Žepče, Bosna i Hercegovina		2005	LTV/ LWT	NSP/ NPR
186	Istraživanje primjene membranskih procesa u obradi otpadnih voda punionice vode u Svetojanskim toplicama, Jamnica d.d. Zagreb		2005	LTV/ LWT	NSP/ NPR
187	Istraživanje primjene membranskih procesa u obradi otpadnih voda barometarskih kondenzatora, Zvijezda d.d. Zagreb		2005	LTV/ LWT	NSP/ NPR
188	Razvoj funkcionalne hrane, Zvijezda d.o.o.		2005	LZP/ LNS	NSP/ NPR
189	Stručno mišljenje o liniji pripreme vode, Kalničke vode bionatura d.d., Apatovec		2005	LTV/ LWT	NSP/ NPR
190	Tehnološki nadzor ugradnje uređaja za demineralizaciju u Centru za kontrolu lijekova Šibenik, Labomar d.o.o. Zagreb		2005	LTV/ LWT	NSP/ NPR
191	Hrana s dodanom vrijednosti, razvoj novih proizvoda, Belje d.o.o.		2005 - 2006	LZP/ LNS	NSP/ NPR
192	Izrada jedinstvenih normativa i dnevнog jelovnika u zatvorenim sustavima u skladu s		2005 - 2006	LZP/ LNS	NSP/ NPR

	prehrambenim standardima, Ministarstvo pravosuđa RH				
193	Postupak proizvodnje pulpe za ljevanu biorazgradivu ambalažu za presadnice (TP-05/0058-19)	Process of pulp production for cast biodegradable packaging for seedlings (TP-05/0058-19)	2005 - 2007	LTO/ LUO; LTT/LT	NTP
194	Postupak proizvodnje pulpe za ljevanu biorazgradivu ambalažu za presadnice (TP-04/0058-19), (Program Test)	Process production of sugar beet pulp for biodegradable containers for seedlings	2005 - 2006	LTUKP/ LCTCCP	NTP
195		<u>Setting up of agricultural and food research network in the Western Balkan, FP6-2002-INCOCO Multilat RTD/SSA-5</u>	2005 - 2007	KOI/ SFE	MZP/ IRP
196	Primjena probiotičkih kultura u fermentiranim mlijekočnim proizvodima (fermentirani mlijekočni napici, sirni namazi i sirevi različitih tvrtki u Hrvatskoj: Belje d.d. (Darda), Sirela d.d. (Bjelovar), Probiotik d.o.o. (Zagreb))	Application of probiotic cultures in fermented dairy products (fermented dairy drinks, cheese spreads and cheeses of various companies in Croatia: Belje d.d. (Darda), Sirela d.d. (Bjelovar), Probiotik d.o.o. (Zagreb))	2005 - 2007	LTAEPSK/ LAEPSCT	NSP/ NPR
197	Primjena starter kultura u proizvodnji kiselog kupusa (Prehrana d.o.o., Varaždin)	Application of starter cultures in the production of sour cabbage (Prehrana d.o.o., Varaždin)	2005 - 2007	LTAEPSK/ LAEPSCT	NSP/ NPR
198	Proizvodnja bezalkoholnih pića od samoniklog bilja	Non-alcoholic beverages production from wild plants	2005 - 2007	LPKPVP/ LTFVPP	NTP
199	Proizvodnja i primjena probiotičkih starter kultura (TP-5822)	Production and application of probiotic starter cultures (TP-5822)	2005 - 2007	LTAEPSK/ LAEPSCT	NTP
200		<u>CD - JEP - 19009-2004 Agribusiness Higher EducAtion Development</u>	2005 - 2008	KOI/ SFE	MZP/ IRP
201		<u>CD JEP - 19068 - 2004 Gestion technico-économique de la qualité des produits alimentaires</u>	2005 - 2008	KOI/ SFE; LKTZ/ LCCT; LPH/ LFP	MZP/ IRP
202	Razvojno središte za kemijsko i prehrabeno - biokemijsko inženjerstvo (TP-05/0058-21)	Development centre for chemical and food-biochemical engineering (TP-05/0058-21)	2005 - 2008	LTO/ LUO; LTT/LT	NTP



203		FP 6 Project Pathogen Combat	2005 - 2010	LTMR/ LMFT	MZP/ IRP
204	Idejni projekt punionice izvorske vode, Mato el-d d.o.o. Ivanić-grad		2006	LTV/ LWT	NSP/ NPR
205	Idejni projekt rješenja problema korozije rashladnih voda, Holcim d.o.o. Koromačno		2006	LTV/ LWT	NSP/ NPR
206	Idejni tehnološki projekt postrojenja za proizvodnju bučinog ulja, Luketo, d.o.o., Zagreb		2006	KTP/ SFPD	NSP/ NPR
207	Idejni tehnološki projekt sanitacije coolera, Matić d.o.o. Zagreb		2006	LTV/ LWT	NSP/ NPR
208	Istraživanje kakvoće vode na postrojenju za pripremu pitke vode „Ponikve“ na otoku Krku, Ponikve d.o.o. Krk		2006	LTV/ LWT	NSP/ NPR
209	Istraživanje obrade otpadnih voda od proizvodnje maslina i vina, Agrolaguna d.d. Poreč		2006	LTV/ LWT	NSP/ NPR
210	Istraživanje primjene novih tehnologija – membranskih procesa pri obradi otpadnih voda, Drvenjača d.d. Fužine		2006	LTV/ LWT	NSP/ NPR
211	Izrada recepture s opisom tehnologije za proizvodnju specijalnog vojnog obroka „za preživljavanje“ (org. Survival rations) – ugljikohidratne pločice i sl. sukladno smjernicama iz dokumenta STANAG 2937 sa svrhom proširenja vrsta obroka specijalne vojne prehrane u Hrvatskoj vojsci	The design of a recipe for a special military survival ration -carbohydrate bars and alike, including the description of technologies used, in line with STANAG 2937 aiming at increasing variety of meals of the Croatian Military Special Forces	2006	LZP/ LNS	NSP/ NPP
212	Promotion of biodiesel production	Promotion of biodiesel production	2006	LTO/ LUO; LTT/LT	
213	Tehnološki nadzor izgradnje postrojenja za pripremu vode za piće u Donjem Miholjcu, Hidroprojekt-ING Projektiranje d.o.o. Zagreb	Technological supervision of the drinking water production facility situated in Donji Miholjac for Hidroprojekting d.o.o.	2006	LTV/ LWT	NSP/ NPR

214	Tehnološki postupak dobivanja etanola iz kukuruza	Technological process of obtaining ethanol out of corn	2006		NSP/ NPP
215		CHEVENA International	2006 - 2007	LBIIMTPS/ LBEIMMBT	BP
216		Enzyme Engineering of GDSL hydrolases and Application of Streptomyces expression system	2006 - 2007	LBGM / LBMG	BP
217	Prehrana hrvatskog vojnika u 21. stoljeću - modeliranje i optimiranje jelovnika	Croatian military diet in the 21st century – modelling and optimisation of the menu	2006 - 2007	LMRA; LZP/ LNS	NSP/ NPR
218		In silico studies of recombination in modular biosynthetic clusters	2006 - 2008	KB/ SB	MZP/ IRP
219		Development of Probiotic Yoghurt Technology with improved Yoghurt Characteristics (EUREKA project, E!3488-EUROAGRI+DEPROYOG.	2006 - 2009	LTAEPSK/ LAEPSCT	MZP/ IRP
220		<u>Freshly baked breads with improvement of nutritional quality and low energy demanding for the benefit of the consumer and of the environment (FRESH BAKE)</u>	2006 - 2009	LKTZ/ LCCT; LKBH/ LFCB; LZP/ LNS; KTP/ SFPD; LTVK/ LFYT; LPH/ LFP; LTUM/ LOFT	MZP/ IRP
221		Genetics of death in yeast	2006 - 2009	LBGM / LBMG	MZP/ IRP
222		<u>Marie Curie research project LABHEALTH “Novel applications of lactic acid bacteria to improve food safety and health”</u>	2006 - 2009	LTAEPSK/ LAEPSCT	MZP/ IRP
223	Priprema i izrada specifikacije Međimurskog bučinog ulja za oznaku zemljopisnog podrijetla	Preparation and production of the specification of Međimurje pumpkin seed oil for the protected designation of origin	2006 - 2009	KTP/ SFPD	NSP/ NPR
224	Marketinška priprema poljoprivredno prehrabnenih proizvoda "Priprema i izrada specifikacije Međimurskog bučinog ulja za oznaku zemljopisnog podrijetla"	Marketing preparation of agricultural food products "Preparation and production of the specification of Međimurje Pumpkin Seed Oil for the protected designation of origin"	2006 - 2010	LTUM/ LOFT	NSP/ NPR
225	Funkcionalna analiza i molekularna karakterizacija vinskih kvasaca (0580477-2130)	Functional analysis and molecular characterization of wine yeast (0580477-2130)	2006 - 2011	LBGM / LBMG	NIP/ NRP



226	Palindromi u genomima i mehanizmi zamjene gena u kvasca (0580477-2258)	Palindromes in genomes and mechanism of yeast gene replacement (0580477-2258)	2006 - 2011	LBGM / LBMG	NIP/ NRP
227	Matematičko modeliranje, optimiranje i upravljanje biotehnoloških procesa	Mathematical modelling, optimization and control of biotechnological processes	2006 - 2013	LMRA; KOI/ SFE	NIP/ NRP
228	Mikotoksini u namirnicama i krmi na području Republike Hrvatske - 058-0582184-0432	Mycotoxins in foods and feed in the Republic of Croatia - 058-582184-0432	2006 - 2013	LOMMN/ LGMFM	NIP/ NRP
229	Probiotici, prebiotici i funkcionalne starter kulture (MZOŠ 0582261-2246)	Probiotics, Prebiotics and Functional Starter Cultures (MSES 0582261-2246)	2006 - 2013	LTAEPSK/ LAEPSCT	NIP/ NRP
230	Stabilnost ulja i bioaktivnih spojeva u ulju tijekom prerade i skladištenja, 058-0580696-0704	Stability of oils and bioactive compounds in oil during processing and storage, 058-0580696-0704	2006 - 2013	LTUM/ LOFT; KTP/ SFPD	NIP/ NRP
231	Nove tehnike procesiranja u proizvodnji funkcionalne hrane (05806962533)	New Processing Techniques in Functional Food Production (05806962533)	2006 - 2014	LPPI/ LFPE	NIP/ NRP
232	Stabilnost bioaktivnih komponenti hrane u funkciji uvjeta procesiranje - program (05806962533)	Stability of bioactive food components as a processing condition – programme (05806962533)	2006 - 2014	LPPI/ LFPE	NIP/ NRP
233	Analiza biološki aktivnih spojeva i antioksidacijskog kapaciteta koncentriranog soka višnje maraske korištenog za kliničke studije, Maraska d.d.	The analysis of biologically active compounds and anti-oxidative capacity of concentrated marasca cherry juice used in clinical studies	2007	LPKPVP/ LTFVPP	NSP/ NPR
234	Analiza otpadnih voda	Wastewater analysis SERVICE	2007	LTV/ LWT	U/S
235	Analiza piva	Beer analysis SERVICE	2007	LBIIMTPS / LBEIMMBT	U/S
236	Analiza pšenica iz sortnih pokusa žetvi 2007/08; 08/09;09/10; 10/11	The analysis of different wheat types from 2007/08; 08/09;09/10; 10/11 harvests	2007	LKTZ/ LCCT	NSP/ NPP
237	Analiza sadašnjeg stanja i izvedbene sastavnice obnovljenog sustava subvencioniranja prehrane i smještaja studenata	The Analysis of "As-Is-State" and executive components of the renewed student meal and accommodation subsidy system	2007		NSP/ NPP
238	Analiza vode	Water analysis SERVICE	2007	LTV/ LWT	U/S
239	Idejni projekt gospodarenja vodom za Gavrilović d.o.o.	The preliminary design of water management for Gavrilović d.o.o.	2007	LTV/ LWT	NSP/ NPP

240	Idejni projekt rekonstrukcije i pilot testiranje uklanjanja arsena na vodorpilištu Jarčevac za Vodotehnika d.d.	The preliminary design of facility reconstruction and pilot testing of arsenic removal from Jarčevac water well area for Vodotehnika d.d.	2007	LTV/ LWT	NSP/ NPP
241	Idejni projekt rekonstrukcije postrojenja za pripremu vode za piće na vodocrpilištu Jarčevac za Hidroing d.o.o.	The preliminary design of the reconstruction of a drinking water preparation facility situated on the Jarčevac water well are for Hidroing d.o.o.	2007	LTV/ LWT	NSP/ NPP
242	Idejni tehnološki projekt laboratorija uljare, FU Brilijant, Makedonija, Štip, Makedonija		2007	KTP/ SFPD	NSP/ NPR
243	Idejno rješenje neutralizacije otpadne vode za Trento promet d.o.o.	The preliminary design of wastewater neutralisation for Trento promet d.o.o.	2007	LTV/ LWT	NSP/ NPP
244	Idejno rješenje sanitacije coolera za Hydratech d.o.o.	The preliminary design of cooler sanitation for Hydratech d.o.o.	2007	LTV/ LWT	NSP/ NPP
245	Istraživanje korozije na postrojenju CS Ponikve Krk	The study on corrosion in PS Ponikva Krk facility	2007	LTV/ LWT	NSP/ NPP
246	Istraživanje primjena novih tehnologija – membranskih procesa za Madig d.o.o.	The study on the application of new technologies – membrane processes for Madig d.o.o.	2007	LTV/ LWT	NSP/ NPP
247	Izrada jelovnika u skladu s novim prehrambenim preporukama	The design of meal menus in line with novel dietary recommendations	2007	LZP/ LNS	NSP/ NPP
248	Kemijske i reološke analize zrna i brašna i kakvoća proizvoda	Chemical and rheological analysis of beans and flour and product quality	2007	LKTZ/ LCCT	NSP/ NPP
249	Kemijsko-tehnološka analiza sjemena soje, uljane repice i hibrida suncokreta iz sortnih pokusa 2007. godine za potrebe priznavanja novoostvarenih sorata	Chemical-technical analysis of soy seed, rapeseed and sunflower hybrids from 2007, aimed at validating newly created strains	2007	LKTZ/ LCCT	NSP/ NPP
250	Kontrola postrojenja za hemodializu	Haemodialysis facility control SERVICE	2007		U/S
251	Molekularno modeliranje procesa difuzije permeata kroz polimerne membrane (058-1252971-2906)	Molecular modelling of permeate diffusion processes through polymer membranes (058-1252971-2906)	2007	LAK/ LAC	NIP/ NRP



252	Određivanje fizikalno kemijskih svojstava i fenolnih spojeva u plodovima američke borovnice (<i>Vaccinium corymbosum</i> L.)	Determination of physical-chemical properties and phenol compounds in fruits borne by the American blueberry" (<i>Vaccinium corymbosum</i> L.)	2007	LPKVP/ LTFVPP	NSP/ NPP
253	Procjena nutritivne vrijednosti prehrabnenih proizvoda primjenom metoda za poboljšanje nutritivne vrijednosti zasnovane na prehrabnenim preporukama – nutritivni scor (NS)	Evaluation of the nutritional value of foodstuffs using nutritional value adding methods based on nutritional recommendations – nutritional score (NS)	2007	LZP/ LNS	NSP/ NPP
254	Razvoj prehrabnenog proizvoda u skladu sa novim znanstvenim dostignućima i zakonskom regulativom za hranu	Development of foodstuffs in line with new scientific achievements and novel foodstuffs-related legislation	2007	LZP/ LNS	NSP/ NPP
255	Razvojno-istraživački projekt određenih kategorija prehrabnenih proizvoda	Developmental and research project on specific foodstuffs categories	2007	LZP/ LNS	NSP/ NPP
256	Regeneracija ionskih izmjenjivača	Ion exchanger regeneration SERVICE	2007		U/S
257	Studija izvodljivosti proizvodnje	Feasibility study on production of bio-ethanol in Županja Sugar Refinery	2007		NSP/ NPP
258	bioetanola u Sladorani Županja				
259	Ugovor o istraživanju primjene membranskih procesa pri obradi otpadnih voda, Madig Mrežnica d.o.o. Ogulin		2007	LTV/ LWT	NSP/ NPR
260	Unapređenje proizvodnje i razvoj robne marke Babić Bucavac	Improvement of production and Babić Bucavac brand development	2007		NSP/ NPP
261	Usluge analize ambalažnog materijala	Packaging material analysis	2007	LPH/ LFP	U/S
262	Uvođenje novih tehnologija u proizvodnji vina Graševine	The implementation of new technologies in the production of Graševina wine	2007		NSP/ NPP
263	Analiza stanja i prijedlog jedinstvenog normativa prehrane, Ekonomski institut, Zagreb		2007 - 2008	LZP/ LNS	NSP/ NPR
264	Razvoj funkcionalne hrane i pića, Podravka d.o.o.		2007 - 2008	LZP/ LNS	NSP/ NPR



265	Razvoj uređaja za određivanje antioksidativnog kapaciteta	Development of apparatus for determination of antioxidative capacity	2007 - 2008	LOAKE/ LGICE	NIP/ NRP
266		Development of nanostructured catalyst-based sensors for electrochemical detection of hydrogen peroxide	2007 - 2009	LOAKE/ LGICE	MZP/ IRP
267	Razvoj senzora s nanostrukturiranim katalizatorima za elektrokemijsku detekciju vodikova peroksida	Nanostructured catalysts sensor development used for electrochemical detection of hydrogen peroxide	2007 - 2009		NIP/ NRP
268	Prehrana, homocistein i kvaliteta koštanog tkiva (058-0222411-2820)	Nutrition, homocysteine and bone tissue quality (058-0222411-2820)	2007 - 2013	LKBH/ LFCB; LZP/ LNS	NIP/ NRP
269	Molekularni mehanizmi ugradnje proteina u staničnu stijenku kvasca (058-0582184-2232)	Molecular mechanisms for supplementing proteins in the yeast cell walls (058-0582184-2232)	2007 - 2014	LB; LKBH/ LFCB	NIP/ NRP
270	Razvoj kemometričkih i senzorskih metoda određivanja različitih analita (058-0580000-3071)	Development of chemometric sensory methods for determination of various analytes (058-0580000-3071)	2007 - 2014	LOAKE/ LGICE; LAK/ LAC	NIP/ NRP
271		ISEKI MUNDUS - Integrating Safety and Environment Knowledge In World Food Studies 136263 - EM - 1 - 2007 - 1 - PT - ERA MUNDUS - Network	2007 - 2008	KOI/ SFE	MZP/ IRP
272		Investigation of gas diffusion in polymers films for food packaging	2007 - 2009	LPH/ LFP	BP
273	Poboljšanje kakvoće proizvoda na bazi soka višnje Maraske	Quality improvement of products based on Marasca cherry juice	2007 - 2009	LPKPVP/ LTFVPP	NSP/ NRP
274	Proizvodnja bezalkoholnih pića na osnovi sirutke	Production of whey-based non-alcoholic beverages	2007 - 2009	LPPI/ LFPE	NTP
275	Proizvodnja džemova, marmelada i pekmeza od šumskog i konvencionalno ugojenog voća	Production of jams, marmalades and fruit butters made of forest and conventional fruit	2007 - 2009	LPKPVP/ LTFVPP	NSP/ NRP
276	Sinbiotički učinak probiotičkih kultura i prebiotičkih supstrata u dječjoj hrani na bazi žitarica (Podravka d.d., Koprivnica)	The symbiotic effect of probiotic cultures and prebiotic substrates in baby food based on cereals (Podravka d.d., Koprivnica)	2007 - 2009	LTAEPSK/ LAEPSCT	NSP/ NRP

277	Standardizacija proizvodnje i pakiranje poljičkog soparnika	Standardization of production and packaging of the Poljica Soparnik pie	2007 - 2009	LPH/ LFP	NSP/ NRP
278	Unapređenje tehnologije proizvodnje Imotske torte i produljene trajnosti (Program "Marketinška priprema poljoprivredno-prehrambenih proizvoda")	Improvement of production technology of Imotski cake and extended shelf-life (Programme "Marketing preparation of agricultural and food products")	2007 - 2009	LKTZ/ LCCT	NSP/ NRP
279	Unapređenje tehnološkog postupka proizvodnje paškog baškotina (Program "Marketinška priprema poljoprivredno-prehrambenih proizvoda")	Improvement of the technological process for the production of Pag baškotin bread (Programme "Marketing preparation of agricultural and food products")	2007 - 2009	LKTZ/ LCCT	NSP/ NRP
280	Ekološka proizvodnja vina	Organic wine production	2007 - 2010	LTAV/ LTAW	NSP/ NRP
281	Slatki i fermentirani proizvodi na bazi sirutke i sojinog mlijeka (br. 058-0000000-0443)	Sweet and fermented products based on whey and soy milk (No. 058-0000000-0443)	2007 - 2010	LTMMMP/ LTMMMP	NIP/ NRP
282	Stabilnost bioaktivnih sastojaka grožđa i vina	Stability of Bioactive Ingredients of Grapes and Wine	2007 - 2010	LTAV/ LTAW	NIP/ NRP
283	<u>Lignani u žitaricama, uljaricama, soji i integralnim pekarskim proizvodima</u>	Lignans in cereals, oilseeds, soy and wholegrain bakery products	2007 - 2011	LKTZ/ LCCT; KOI/ SFE	NIP/ NRP
284	Saniranje tehnoloških nusproizvoda iz proizvodnje biodizela do energije	Upgrading technological by-products from biodiesel production to energy	2007 - 2011	LKTZ/ LCCT	NIP/ NRP
285		EURRECA (EUROpean micronutrients RECommendations Aligned) - Network of Excellence, FP6 project, contract no. 036196	2007 - 2012	LZP/ LNS	MZP/ IRP
286	<u>Karakterizacija i određivanje stupnja izmiješanosti praškastih materijala</u>	Characterization and determination of the powdered materials mixing degree	2007 - 2012	KOI/ SFE	NIP/ NRP
287	<u>Proizvodnja biološki aktivnih tvari pomoću selekcioniranih kvasaca</u>	Production of biologically active substances by means of selected yeasts	2007 - 2012	LTVK/ LFYT	NIP/ NRP
288	Rani pokazatelji razvoja alergijskih bolesti u djece (277-2770968-0963)	Early indicators of allergic disease development in children (277-2770968-0963)	2007 - 2012	LZP/ LNS	NIP/ NRP
289	<u>Bioaktivne komponente u hrani - promjene uzrokovane pripremom i čuvanjem (-058-0580696-2808-)</u>	Bioactive compounds in foods - changes affected by processing and storage (-058-0580696-2808-)	2007 - 2013	LKKPI/ LFQC	NIP/ NRP



290	<u>Hibridni integrirani bioprocеси и одрживост производње organskih otapala</u>	Hybrid Integrated Bioprocesses and Sustainability of Organic Solvent Production	2007 - 2013	LBIIMTPS/ LBEIMMBT	NIP/ NRP
291	<u>Metalocensi biokonjugati, heterocikli i makromolekule</u>	Metallocene bioconjugates, heterocycles and macromolecules	2007 - 2013	LOK/ LOC	NIP/ NRP
292	<u>Nekliničke metode ispitivanja tvari iz okoliša na stanicama sisavaca i riba</u>	Nonlinear methods of testing environmental substances on mammalian and fish cells	2007 - 2013	LTPSB/ LCTAB	NIP/ NRP
293	Operativni program IPA Slovenija-Hrvatska ZOOB (Smanjenje zagađenja i očuvanje biološke raznolikosti u poljoprivredi s naglaskom na maslinarstvo)	Operational Programme IPA Slovenia-Croatia ZOOB (Pollution Reduction and Biodiversity Conservation in Agriculture with Emphasis on Olive Growing)	2007 - 2013	LTUM/ LOFT	MZP/ IRP
294	<u>Permeacijska svojstva nekih polimernih materijala za pakiranje hrane (058-1252971-2805)</u>	Permeation properties of some polymeric food packaging materials (058-1252971-2805)	2007 - 2013	LPH/ LFP	NIP/ NRP
295	Prehrabeni standardi za mirnodopsku i specijalnu vojnu prehranu - modeliranje i optimiranje prehrane	Nutrition standards for peaceful and special military diet – diet modelling and optimisation	2007 - 2013	LMRA	NSP/ NPR
296	<u>Primjena integriranih bioprocesa u proizvodnji mlijecne kiseline</u>	Application of integrated bioprocesses in lactic acid production	2007 - 2013	LBIIMTPS/ LBEIMMBT	NIP/ NRP
297	<u>Promjene visokovrijednih sastojaka tijekom prerade odabranih vrsta voća</u>	Changes of high-value compounds during processing of selected fruit varieties	2007 - 2013	LPKPVP/ LTFVPP	NIP/ NRP
298	<u>Utjecaj mutagena i antimutagena na molekularne procese u stanici (058-0582261-2246)</u>	Influence of mutagens and antimutagens on molecular processes in the cell (058-0582261-2246)	2007 - 2013	LBGM / LBMG	NIP/ NRP
299	Valorizacija resursa vinove loze (<i>Vitis sp.</i>) i banka gena	Valorisation of vine resources (<i>Vitis sp.</i>) and gene bank	2007 - 2013	LTAV/ LTAW	NIP/ NRP
300	<u>Biološki aktivni spojevi domaćih sorta brokule i kakao zrna (058-0582261-2256)</u>	Biologically active compounds of domestic varieties of broccoli and cocoa beans (058-0582261-2256)	2007 - 2014	LFKK/ LPCC; LTPSB/ LCTAB	NIP/ NRP
301	<u>Ekološke priprave i elektrokemijska karakterizacija biološki aktivnih spojeva (058-0582261-2253)</u>	Ecological preparations and electrochemical characterization of biologically active compounds (058-0582261-2253)	2007 - 2014	LFKK/ LPCC	NIP/ NRP



302	<u>Ekspresija gena u kvascu: kontrola transkripcije remodeliranjem kromatina</u>	Expression of genes in yeast: transcription control by chromatin remodelling	2007 - 2014	LB	NIP/ NRP
303	<u>Endokrino-aktivne supstancije u hrani i oštećenja reproduktivnog sustava</u>	Endocrine-active substances in the food and reproductive system damage	2007 - 2014	LT/ LT	NIP/ NRP
304	<u>Obrada otpadnih voda i začepljivanje membrana u membranskom bioreaktoru</u>	Wastewater treatment and membrane bioreactor fouling	2007 - 2014	LTV/ LWT; KOI/ SFE	NIP/ NRP
305		<u>Antibiotic plusbacin A3: total solid-phase synthesis and structure-activity relationship study (Grant No. 29/08)</u>	2008		MZP/ IRP
306	Analiza bunarskih voda i kišnice i mogućnost korištenja za Gavrilović	The analysis of well waters and rain water and the possibilities of their use - Gavrilović	2008	LTV/ LWT	NSP/ NPP
307	Analiza otpadnih voda	Wastewater analysis SERVICE	2008	LTV/ LWT	U/S
308	Analiza ukupnih i pojedinačnih glukozinolata u sortnom sjemenu uljane repice (Zavod za sjemenarstvo i rasadničarstvo)	The Analysis of total and individual glucosinolates found in oilseed rape seeds (The Department for Seed and Seedling Science)	2008		NSP/ NPP
309	Analiza zamrznutih pulpi višnje maraske, Institut za jadranske kulture i melioraciju krša		2008	LPKPVP/ LTFVPP	NSP/ NPR
310	Degustacija i mišljenje o osvježavajućem bezalkoholnom piću SMARTFIT s osvrtom na usporedivost okusa i mirisa različitih proizvodnih šarži različitih datuma	The SERVICE of tasting and giving an opinion on the refreshing non-alcoholic beverage called SMARTFIT, including the comparison of different tastes and smells of different product from different batches and production dates	2008		U/S
311	Fizikalno-kemijske analize Fakultetu strojarstva i brodogradnje	Physical-chemical analysis for the Faculty of Mechanical Engineering and Naval Architecture	2008		U/S
312	Idejni projekt obrade otpadnih voda Eko Velebit	The preliminary design of wastewater treatment - Eko Velebit	2008	LTV/ LWT	NSP/ NPP
313	Idejni projekt punionice vode, Grudska pivovara d.o.o. Grude, Bosna i Hercegovina	The preliminary design of a bottling plant for Grudska pivovara d.o.o.	2008	LTV/ LWT	NSP/ NPR
314	Idejni tehnološki projekt za čuvanje jabuka u hladnjaci s kontroliranom atmosferom primjenom ULO (Ultra Low Oxygen) režima, Luketo, d.o.o., Zagreb		2008	KTP/ SFPD	NSP/ NPR



315	Istraživanja bioaktivnih spojeva/glukozinolata u različitim sortama brokule pomoću HPLC metode (Agronomski fakultet u Zagrebu, projekt MZOS)	Study on bioactive compounds/glucosinolates in different types of broccoli using the HPLC method (Faculty of Agriculture in Zagreb, MSES project)	2008	LPKPVP/ LTFVPP	NSP/ NPP
316	Istraživanje obrade tehnoloških otpadnih voda i gospodarenja vodom, Proton Eko d.o.o. Zagreb		2008	LTV/ LWT	NSP/ NPR
317	Istraživanje utjecaja gnojidbe na sastav polifenolnih spojeva batata (Varaždinska županija)	A study on the effects of fertilising on the composition of (Varaždinska County)	2008		NSP/ NPP
318	Izrada Idejnog projekta ULO hladnjače Lovas	The preliminary design of a ULO freezer, Lovas	2008		NSP/ NPP
319	Kemijsko-tehnološka analiza sjemena soje, uljane repice i hibrida suncokreta iz sortnih pokusa 2008. godine za potrebe priznavanja novoostvarenih sorata	Chemical-technical analysis of soy seed, rapeseed and sunflower hybrids from 2008, aimed at validating newly created strains	2008	LKTZ/ LCCT	NSP/ NPP
320	Kontrola postrojenja za hemodializu	Haemodialysis facility control SERVICE	2008		U/S
321	Konzalting u obradi tehnoloških voda za Podravku d.d.	Consulting on industrial water processing for Podravka d.d.	2008	LTV/ LWT	NSP/ NPP
322	Laboratorijsko testiranje obrade otpadnih voda Pliva	Laboratory testing of wastewaters SERVICE - Pliva	2008	LTV/ LWT	U/S
323	Pilot testiranje obrade otpadnih voda riblje industrije Mardešić, Sali, Mardešić d.o.o. Sali	Consulting Mardešić d.o.o.	2008	LTV/ LWT	NSP/ NPR
324	Pogon za preradu voća, povrća, gljiva i ljekovitog bilja – idejno tehnološko tehnički projekt	The facility used for fruits, vegetables, fungi and medicinal herbs processing – the preliminary technological-technical project	2008		NSP/ NPP
325	Prednosti proizvodnje fermentiranih mesnih proizvoda sa starter kulturama u odnosu na tradicionalnu proizvodnju (Improm d.o.o., Križevci)	The advantages of fermented meat products production with starter cultures compared to traditional production (Improm d.o.o., Križevci)	2008	LTAEPSK/ LAEPSCT	NSP/ NPR
326	Regeneracija ionskih izmjenjivača	Ion exchanger regeneration SERVICE	2008		U/S



327	Stručno mišljenje i analiza bunarskih voda, kišnice i mogućnosti njihovog korištenja, Gavrilović d.o.o. Petrinja		2008	LTV/ LWT	NSP/ NPR
328	Usluge analize ambalažnog materijala	Packaging material analysis	2008	LPH/ LFP	U/S
329	Utvrđivanje glikemijskog indeksa u funkcionalnim vodama	Determination of the glycaemic index in functional waters	2008		NSP/ NPP
330	Procjena i poboljšanje hranjive vrijednosti proizvoda, Agrokor d.o.o.		2008 - 2009	LZP/ LNS	NSP/ NPR
331	Uklanjanje teških metala iz otpadnih voda tekstilne industrije u horizontalnom rotirajućem cjevnom bioreaktoru	Elimination of heavy metals from textile industry wastewaters in a horizontal rotational tubular bioreactor	2008 - 2010	LTV/ LWT	NIP/ NRP
332	<u>Bioimpedancijska spektroskopija u sustavu kontrole kvalitete i sigurnosti hrane (058-0000000-3621)</u>	Bioimpedance spectroscopy in food quality and safety control (058-0000000-3621)	2008 - 2014	LKBH/ LFCB, LTMR/ LMFT	NIP/ NRP
333		Heavy metals removal from textile wastewaters in HRTB	2008 - 2009	LBIIMTPS/ LBEIMMBT	BP
334		<u>ERASMUS MUNDUS EXTERNAL COOPERATION WINDOW PROJCT BASILEUS – Balkans AcademicScheme for the Internationalisation of Learning in cooperation with EU universities</u>	2008 - 2009	KOI/ SFE	MZP/ IRP
335	Prehrana hrvatskog vojnika u 21. stoljeću, projektna aktivnost "Definiranje i razvoj novih inačica obroka za ratno-individualnu prehranu vojnika te specifičnih obroka za situacije preživljavanja vojnika, a sve s izradom novih inačica namirnica, cjelovitih obroka i poboljšanog sustava pakiranja i kompletiranja" (razvojni projekt u suradnji s MORH)	Development project „The diet of Croatian soldiers in 21st century“ supported by Croatian Ministry of defense	2008 - 2009	LTUKP/ LCTCCP	NSP/ NPR
336		AGROBUSINESS HIGHER EDUCATION DEVELOPMENT" TEMPUS CD JEP 13004-4, Acronym AHEAD	2008 - 2010	LKTZ/ LCCT	MZP/ IRP

337	Mikroinkapsulacija biljnih ekstrakata polifenola namijenjenih proizvodnji funkcionalnih prehrabbenih proizvoda (bilateralni hrvatsko-srpski projekt)	Microencapsulation of plant extracts of polyphenols intended for the production of functional food products (bilateral Croatian-Serbian project)	2008 - 2010	LTUKP/ LCTCCP	BP
338	Unaprjeđenje proizvodnje i razvoj robne marke Babić Bucavac	Improving the Production and Development of Babic Bucavac Brand	2008 - 2010	LTAV/ LTAW	NSP/ NPR
339	utjecaj probiotika i prebiotika na funkcionalna svojstva crne i mlijecne čokolade (Kraš d.d. Zagreb)	The influence of probiotics and prebiotics on the functional properties of dark and milk chocolate (Kraš d.d. Zagreb)	2008 - 2010	LTAEPSK/ LAEPSCT	NSP/ NPR
340	<u>Biološki aktivni spojevi u nekim vrstama samoniklog i kultiviranog bilja (058-0000000-3488)</u>	Biologically active compounds in some types of wild and cultivated plants (058-0000000-3488)	2008 - 2013	LAK/ LAC, LOK/ LOC; LMRA; LPKPVP/ LTFVPP; LPSPSBAS/ LDTMBAC	NIP/ NRP
341	<u>Generiranje potencijalnih lijekova u uvjetima in silico (br. 058-0000000-3475)</u>	In silico conditions in generating potential drugs (No. 058-0000000-3475)	2008 - 2013	KB/ SB	NSP/ NPR
342	Mineralima obogaćene funkcionalne starter kulture u prehrabbenoj industriji	Mineral-enriched functional starter cultures in the food industry	2008 - 2013	LTVK/ LFYT	NIP/ NRP
343	<u>Uloga biopolimera kao čimbenika postojanosti granule mješovite mikrobne kulture, 058-0583444-3494</u>	The role of biopolymers as a factor for the stability of mixed microbial culture granule, 058-0583444-3494	2008 - 2013	LBOOV/ LBWWT	NIP/ NRP
344	<u>Stresom izazvana raznolikost i evolucija mješovitih bakterijskih kultura, 058-0583444-3466</u>	Stress-induced variety and evolution of mixed bacterial cultures, 058-0583444-3466	2008 - 2014	LBGM / LBMG	NIP/ NRP
345	<u>Pripremanje sirovina i određivanje teksturalnih svojstava prehrabbenih proizvoda, 058-0581846-0422</u>	Preparation of Raw Materials and Determination of Foodstuffs Textural Properties, 058-581846-0422	2008 - 2015	LTUKP/ LCTCCP	NIP/ NRP
346	<u>Stabilnost alkaloida i polifenola u proizvodima biljnog podrijetla (058-0000000-3470)</u>	Stability of Alkaloids and Polyphenols in Herbal Products (058-0000000-3470)	2008 - 2015	LTUKP/ LCTCCP	NIP/ NRP
347	Analiza otpadnih voda	Wastewater analysis SERVICE	2009	LTV/ LWT	U/S
348	Analiza ukupnih i pojedinačnih glukozinolata u sortnom sjemenu uljane repice (Zavod za sjemenarstvo i rasadničarstvo)	The Analysis of total and individual glucosinolates found in oilseed rape seeds (The Department for Seed and Seedling Science)	2009		NSP/ NPP



349	Analiza vode	Water analysis SERVICE	2009	LTV/ LWT	U/S
350	Demineralizirana voda	Demineralised water SERVICE	2009	LTV/ LWT	U/S
351	Ekoenerg	Eco-energy	2009		NSP/ NPP
352	Ekspertiza za sudsko vještačenje kvalitete kiselog kupusa pri Državnom odvjetništvu u Varaždinu	Court expert report for quality assay of sour cabbage at the State Attorney's Office in Varaždin	2009	LTAEPSK/ LAEPSCT	NSP/ NPR
353	Idejni tehnološki projekt poslovno proizvodnog centra PZ Marina, Marina	The preliminary technical design of business/manufacturing centre PZ Marina	2009	KTP/ SFPD	NSP/ NPR
354	Idejno rješenje obrade rashladnih voda za Sojaru Zadar	The preliminary design on cooling waters processing for Zadar Soy Production Facility	2009	LTV/ LWT	NSP/ NPP
355	Istraživanje obrade površinskih voda UV svjetlom za Vodoopskrbni sustav Istre	The study on surface waters processing via UV light for Istria Water Supply System	2009	LTV/ LWT	NSP/ NPP
356	Izrada idejnog projekta obrade otpadnih voda za Madig d.o.o.	The preliminary design of wastewater treatment for Madig d.o.o.	2009	LTV/ LWT	NSP/ NPP
357	Izrada tehničke dokumentacije za objekt CCO Split, Spar Hrvatska	Technical documentation preparation for a COO Split object	2009	LTMR/ LMFT	NSP/ NPP
358	Izrada tehničke dokumentacije za objekt Interspar Zagreb Dubrava, Spar Hrvatska	Technical documentation preparation for a Interspar Zagreb Dubrava object	2009	LTMR/ LMFT	NSP/ NPP
359	Izrada tehničke dokumentacije za objekt Karlovac, Spar Hrvatska	Technical documentation preparation for a Karlovac object	2009	LTMR/ LMFT	NSP/ NPP
360	Izrada tehničke dokumentacije za objekt Koprivnica, Spar Hrvatska	Technical documentation preparation for a Koprivnica object	2009	LTMR/ LMFT	NSP/ NPP
361	Izrada tehničke dokumentacije za objekt Spar Valpovo, Spar Hrvatska	Technical documentation preparation for a Spar Valpovo object	2009	LTMR/ LMFT	NSP/ NPP
362	Izrada tehničke dokumentacije za objekt Spar Varaždin, Spar Hrvatska	Technical documentation preparation for a Spar Varaždin object	2009	LTMR/ LMFT	NSP/ NPP
363	Izrada tehničke dokumentacije za objekt Sparmarket Zabok, Spar Hrvatska	Technical documentation preparation for a Sparmarket Zabok object	2009	LTMR/ LMFT	NSP/ NPP

364	Kemijsko-tehnološka analiza sjemena soje, uljane repice i hibrida suncokreta iz sortnih pokusa 2009. godine za potrebe priznavanja novoostvarenih sorata	Chemical-technical analysis of soy seed, rapeseed and sunflower hybrids from 2009, aimed at validating newly created strains	2009	LKTZ/ LCCT	NSP/ NPP
365	Kontrola postrojenja za hemodijalizu	Haemodialysis facility control SERVICE	2009		U/S
366	Konzalting u obradi tehnoloških voda za Podravku d.d.	Consulting on industrial water processing for Podravka d.d.	2009	LTV/ LWT	NSP/ NPP
367	Proizvodnja džemova i pekmeza -stručna pomoć tijekom izrade investicijske studije, POLLEO,d.o.o.		2009	LPKPVP/ LTFVPP	NSP/ NPR
368	Proizvodnja džemova i pekmeza stručna pomoć tijekom izrade investicijske studije	The production of jams and jellies" - expert assistance during the course of an Investment Study	2009	LPKPVP/ LTFVPP	NSP/ NPP
369	Proizvodnja pivskog kvasca	Production of brewer's yeast SERVICE	2009	LBIIMTPS / LBEIMMBT	U/S
370	Puštanje u rad membranskog postrojenja za obradu otpadnih voda, Eko Velebit d.o.o. Gračac	Activating the membrane-based facility for wastewater treatment for EkoVelebit	2009	LTV/ LWT	NSP/ NPR
371	Regeneracija ionskih izmjenjivača	Ion exchanger regeneration SERVICE	2009		U/S
372	Supervizija tehnologije i kvalitete tvornice Studenac u Lipiku, Podravka d.d. Koprivnica	The supervision of technology and quality control for Podravka d.d.	2009	LTV/ LWT	NSP/ NPR
373	Tehnološki nadzor izgradnje uređaja za obradu otpadnih voda grada Donjeg Miholjca, Hidroprojekt-Ing projektiranje d.o.o. Zagreb	The surveillance of implementing a device intended for wastewater treatment in conducted in Donji Miholjac for Hidroprojekting d.o.o.	2009	LTV/ LWT	NSP/ NPR
374	Tehnološki nadzor postrojenja za pripremu vode za piće u Donjem Miholjcu za Hidroprojekting d.o.o.	Technological supervision of the drinking water production facility situated in Donji Miholjac for Hidroprojekting d.o.o.	2009	LTV/ LWT	NSP/ NPP
375	Usluge analize ambalažnog materijala	Packaging material analysis	2009	LPH/ LFP	U/S
376	Određivanje specifičnih svojstava neretvanske mandarine (<i>Citrus reticulata</i> L.) zbog zaštite geografskog podrijetla (GI)	The determination of specific properties of Mandarin Orange (<i>Citrus reticulata</i> L.) growing in the Neretva river area to	2009 - 2011	LPKPVP/ LTFVPP	

377	Proizvodnja probiotičkog suhog kiselog predtijesta za pekarstvo (Program istraživanja i razvoja - IRCRO)	Production of probiotic dry sourdough starter for bakery (Research and Development Program -IRCRO)	2009 - 2011	LTAEPSK/ LAEPSCT	NSP/ NPR
378		European Cooperation in Scientific and Technical Research (COST), Domain Committee: Biomedicine and Molecular Biosciences (BMBS); Skin Barrier and Atopic Diseases, Project Number: BM0903, Project acronym: SKINBAD	2009 - 2013	LAK/ LAC	MZP/ IRP
379	Razvoj tehnologija za konzerviranje povrća uz primjenu ultrazvuka i visokih tlakova	Development of vegetable preservation technologies with application of ultrasound and high pressure	2009 - 2014	LTO/ LUO; LTT/LT	NTP
380	Bioindikacija onečišćenja zraka u terestričkim ekosustavima (Šifra projekta: 273-0222882-2698, Naziv programa: Onečišćenja i radioaktivnost u okolišu)	Bioindication of air pollution in terrestrial ecosystems (Project code: 273-0222882- 2698, Programme: Environmental pollution and radioactivity)	2009 - 2010	LAK/ LAC	NIP/ NRP
381	Razvoj i uvođenje tehnološkog procesa proizvodnje keksa sa smokvama, keksa bademima i keksa sa maslinama	Development and implementation of the technological process of production of biscuits with figs, almond biscuits and olive oil biscuits	2009 - 2010	LKTZ/ LCCT	NSP/ NPR
382		ISEKI Mundus 2: Internationalization and Sustainability of ISEKI Food Network.: 145585-PT-2008-ERA MUNDUS-EM4EATN	2009 - 2011	KOI/ SFE	MZP/ IRP
383	Primjena probiotičkih kultura u suhim kiselim predtjestima za pekarstvo (Data-bak d.o.o. Šenkovec)	Application of probiotic cultures in dry sourdough starters for bakery (Data-bak d.o.o. Šenkovec)	2009 - 2011	LTAEPSK/ LAEPSCT	NSP/ NPR
384	Održivi bioseparacijski procesi	Sustainable bioseparation processes	2009 - 2012	LMRA	NIP/ NRP
385	Uloga signalnog puta Wnt u tumorigenezi i embriogenezi mozga; projekt br. 108-1081870-1905	The role of Wnt signaling pathway in tumorigenesis and brain embryogenesis; project no. 108-1081870- 1905	2009 - 2013	LBGM / LBMG	NIP/ NRP
386	Analiza otpadnih voda	Wastewater analysis SERVICE	2010	LTV/ LWT	U/S
387	Analiza piva	Beer analysis SERVICE	2010	LBIIMTPS / LBEIMMBT	U/S

388	Analiza ukupnih i pojedinačnih glukozinolata u sortnom sjemenu uljane repice (Zavod za sjemenarstvo i rasadničarstvo)	The Analysis of total and individual glucosinolates found in oilseed rape seeds	2010		NSP/ NPP
389	Analiza vode	Water analysis SERVICE	2010	LTV/ LWT	U/S
390	Ekspertiza GRAS statusa (prema US FDA) probiotičkih sojeva kao bioterapeutika u prevenciji i liječenju bolesti gastrointestinalnog, respiratornog i urogenitalnog trakta (Jadran Galenski laboratorij d.d. Rijeka)	Expert report on GRAS status (according to the US FDA) of probiotic strains as biotherapeutics in the prevention and treatment of gastrointestinal, respiratory and urogenital tract diseases (Jadran Galenski Laboratory d.d. Rijeka)	2010	LTAEPSK/ LAEPSCT	NSP/ NPR
391	Glavni tehnološki projekt I faze rekonstrukcije i dogradnje proizvodnog pogona prerade mesa, na lokaciji Karlovac, Selce 33. PPK karlovačka mesna industrija d.d., Karlovac		2010	KTP/ SFPD	NSP/ NPR
392	Granulometrijska analiza sirovina za proizvodnju dječje hrane	Granulometric analysis of raw materials for the production of baby food	2010	LTO/ LUO; LTT/LT	NRP/ NDP
393	Idejni projekt obrade otpadnih voda vinarije Coronica, ATC d.o.o. Umag	The preliminary design for wastewater treatment for Coronica winery	2010	LTV/ LWT	NSP/ NPR
394	Izrada Glavnog tehnološkog projekta I faze rekonstrukcije i dogradnje proizvodnog pogona prerade mesa	The design of the Main Technological Project of the 1st reconstruction phase and the upgrade of the meat manufacturing facility	2010	LTMR/ LMFT	NSP/ NPP
395	Izrada tehničke dokumentacije za objekt Sparsupermarkt Zadar, Spar Hrvatska	Technical documentation preparation for a Sparsupermarket Zadar object	2010	LTMR/ LMFT	NSP/ NPP
396	Kemijsko-tehnološka analiza sjemena soje, uljane repice i hibrida suncokreta iz sortnih pokusa 2010. godine za potrebe priznavanja novoostvarenih sorata	Chemical-technical analysis of soy seed, rapeseed and sunflower hybrids from 2010, aimed at validating newly created strains	2010	LKTZ/ LCCT	NSP/ NPP
397	Određivanje antocijana u uzorcima trešnje	The SERVICE of determining anthocyanin levels in cherry samples	2010		U/S
398	Praćenje senzorskih karakteristika «Standardnog proizvoda»	Monitoring of the sensory characteristics of the «Standard Product»	2010		NSP/ NPP

399	Program edukacije „Mikrobna populacija tradicionalnih mesnih proizvoda i zaštita od kvarenja“	Educational Programme: „Microbial population of traditional meat products and the prevention of its spoiling“	2010		NSP/ NPP
400	Regeneracija ionskih izmjenjivača	Ion exchanger regeneration SERVICE	2010		U/S
401	Revizija idejnih projekata uređaja za pročišćavanje otpadnih voda grada Poreča, Usluga Poreč d.o.o. Poreč	The revision of the preliminary designs for the device used in the wastewater purification process for Poreč Service	2010	LTV/ LWT	NSP/ NPR
402		OVO pet PUTA U ISTOJ GODINI IDENTIČNO DODATI			
403	Suradnja s Podravkom (Analiza teksture i druge analize prehrambenih proizvoda)	Collaboration with Podravka (“Texture and other analyses of foodstuffs”)	2010		NSP/ NPP
404	Usluge analize ambalažnog materijala	Packaging material analysis	2010	LPH/ LFP	U/S
405	Usporedno testiranje kvalitete smrznutih mahuna triju sorata	The SERVICE of parallel quality testing of three different kinds of frozen legume	2010		U/S
406	Usporedno testiranje kvalitete sokova 5 namirnica, triju sokovnika	The SERVICE of parallel quality testing of juices made out of 5 different fruits and made using three different juice maker machines	2010	LPKPVP/ LTFVPP	U/S
407	Utjecaj proizvodnje pekarskog kvasca na melasi šećerne repe i obrade otpadne vode nakon izdvajanja kvaščeve biomase na kvalitetu otpadne vode	The influence of baker's yeast production on sugar beets molasses and the impact of wastewater treatment after the extraction of yeast biomass on wastewater quality	2010		NSP/ NPP
408		<u>Sour cherry Marasca (Prunus cerasus var. Marasca) as an ingredient for functional food (IPA Component IIIC Regional Competitiveness Operational Programme) 2007-2011</u>	2010 - 2012	LPKPVP/ LTFVPP	MZP/ IRP
409		<u>Characterisation and tracking the origin of specific features of traditional cheeses in Western Balkans Region, SEE.Era-Net Plus 133/01</u>	2010 - 2013	LAK/ LAC; LOAKE/ LGICE	MZP/ IRP
410	Razvoj prototipa uređaja za mjerenje tragova plinova u transformatorskom ulju	Development of a device prototype for measuring traces of gas in transformer oil	2010 - 2013	LOAKE/ LGICE	NIP/ NRP

411		Determination of filaggrin brake-down products in the skin, sa Academic Medical Center, University of Amsterdam u okviru COST-a	2010 - 2014	LAK/ LAC	BP
412		Processing Raw Materials into Excellent and Sustainable End products while Remaining Fresh" (FP7-KBBE-2009-3)	2010 - 2014		MZP/ IRP
413		Development and Application of Models and Guidelines to Facilitate Decision making in the Extension of Wastewater Treatment Plants (WWTPs) and to Increase Operational Efficiency of Existing WWTPs	2010 - 2011	LTV/ LWT	NSP/ NPR
414	Integrirana proizvodnja bioetanola iz šećernih i lignoceluloznih sirovina	Integrated bioethanol production from crops and crap	2010 - 2011	LBIIMTPS/ LBEIMMBT	BP
415	Razvoj prototipa ekspertnog sustava TAGS za usporedbu i automatsku anotaciju sekvencioniranih genoma (POC_01_07-U-1)	Development of TAGS expert system prototype for comparison and automatic annotation of sequenced genomes (POC_01_07-U-1)	2010 - 2011	KB/ SB	NSP/ NPR
416		Biotechnological conversion of carbon containing wastes for eco-efficient production of high added value products (ANIMPOL); KBBE 245084	2010 - 2012	LBIIMTPS/ LBEIMMBT	MZP/ IRP
417		SEE-ERA NET Conservation and standardisation of traditional technologies of fermented milk products based on autochthonous lactic acid bacteria	2010 - 2012	LTAEPSK/ LAEPSCT	MZP/ IRP
418	Karakterizacija sastava ekstrakata izoliranih iz biljaka familije <i>Lamiaceae</i> i ispitivanje njihovog antioksidativnog, antilipemičkog i antihipertenzivnog djelovanja <i>in vivo</i> (bilateralni hrvatsko-srpski projekt)	Characterization of the composition of extracts isolated from the plants of the Lamiaceae family and testing of their antioxidative, antilipemic and antihypertensive activity <i>in vivo</i> (bilateral Croatian-Serbian project)	2010 - 2012	LTUKP/ LCTCCP; LBGM / LBMG	BP
419	Višnja Maraska (<i>Prunus cerasus var. Marasca</i>) kao sastojak funkcionalne hrane- (GRANT-IPA 2007/HR/16IPO/001-040302; 2010-2012)	Marasca cherry (<i>Prunus cerasus var. Marasca</i>) as an ingredient of functional foods - (GRANT-IPA 2007/HR/16IPO/001-040302; 2010-2012)	2010 - 2012	LPSPSBAS/ LDTMBAC; LTO/ LUO; LPPI/ LFPE; LPKPVP/ LTFVPP	NIP/ NRP

420		158714-TEMPUS-1-2009-1-ES-TEMPUS-JPHES Improving Academia 8211 -Industry Links in Food Safety and Quality	2010 - 2013	KOI/ SFE; LZP/ LNS; LTMR/ LMFT	MZP/ IRP
421		Processing Raw Materials to Excellent and Sustainable End Products while Remaining Fresh (PRESERF) (FP7 Project)	2010 - 2014	LTUKP/ LCTCCP; LTAV/ LTAW; LPKPVP/ LTFVPP	BP
422		FA 1001 - The application of innovative fundamental food-structure-property relationships to the design of foods for health, wellness and pleasure	2010 - 2014	LT/ LT	MZP/ IRP
423		The application of innovative fundamental food-structure-property relationships to the design of foods for health, wellness and pleasure (COST action FA1001)	2010 - 2014	LTUKP/ LCTCCP	MZP/ IRP
424	Istraživanje korozije na bušotinama nafte za INA d.d.	The study on corrosion of oil wells for INA d.d.	2010.		NSP/ NPP
425	Revizija idejnih rješenja 3 tehnologije pročišćavanja otpadnih voda za Uslugu Poreč	The revision of the preliminary designs for 3 technologies relative of the wastewater purification process for Poreč Service	2010.	LTV/ LWT	NSP/ NPP
426	Analiza 64 uzorka pilećeg mesa na HPLC-u	The HPLC analysis of 64 chicken meat samples	2011	LTMR/ LMFT	NSP/ NPP
427	Analiza dipeptida u pilećem mesu HPLC metodom, Sveučilište J.J. Strossmayer		2011	LTMR/ LMFT	NSP/ NPR
428	Analiza mulja	Mud analysis SERVICE	2011	LTV/ LWT	U/S
429	Analiza otpadnih voda	Wastewater analysis SERVICE	2011	LTV/ LWT	U/S
430	Analiza sirovina za proizvodnju piva	Raw material used in beer manufacturing analysis SERVICE	2011	LBIIMTPS / LBEIMMBT	U/S
431	Analiza ukupnih i pojedinačnih glukozinolata u sortnom sjemenu uljane repice (Hrvatski centar za poljoprivredu, hranu i selo)	The Analysis of total and individual glucosinolates found in oilseed rape seeds" ("Croatian Centre for Agriculture, Food and Rural Communities")	2011		NSP/ NPP

432	Analiza vode	Water analysis SERVICE	2011	LTV/ LWT	U/S
433	Glavni tehnološki projekt za skladištenje, preradu i pakiranje sušenog voća, žitarica, sjemenki, orašastih plodova i mahunarki na lokaciji Industrijska cesta 2, Ivanić Grad, Primorac d.o.o., Zagreb	The design of the Main Technological Project for a facility intended for storage, processing and packing of dried fruit, corns, seeds, nuts and legumes	2011	KTP/ SFPD	NSP/ NPR
434	Idejni projekt za pogon prerađe šumskih i poljoprivrednih plodova, na lokaciji Tinjan-industrijska zona, Istarska županija, Upravni odjel za poljoprivredu, šumarstvo, lovstvo, ribarstvo i vodoprivredu, Pazin	The preliminary design of a facility intended for forest and agricultural fruits situated at Tinjan-Industrial zone	2011	KTP/ SFPD	NSP/ NPR
435	Idejno rješenje tehnologije pročišćavanja otpadnih voda za naselja Murter i Betina, Proning d.o.o. Zagreb		2011	LTV/ LWT	NSP/ NPR
436	Idejno rješenje tehnologije pročišćavanja otpadnih voda za rekonstrukciju i nadogradnju UPOV Čakovec, Proning d.o.o. Zagreb		2011	LTV/ LWT	NSP/ NPR
437	Idejno rješenje uklanjanja mutnoće u pripremi vode za piće, Privreda Petrinja	The preliminary designs for the removal of drinking water blurriness of, Privreda Petrinja	2011	LTV/ LWT	NSP/ NPP
438	Idejno tehnološko rješenje uklanjanja mutnoće vode izvorišta Zvir, Vodovod i Kanalizacija d.o.o. Rijeka	The preliminary technological design for the removal of water blurriness of the Zvir spring for Vodovod i kanalizacija d.o.o. Rijeka	2011	LTV/ LWT	NSP/ NPR
439	Idejno-tehnološki projekt za prostor za proizvodnju želiranih proiz-voda od voća te likera, OPG Marija Šinko - P.T.Z EMANUEL	The preliminary technical project for a manufacturing facility intended for the production of fruit jelly-based products and liqueurs	2011	LPKPVP/ LTFVPP	NSP/ NPR
440	Izrada studije punjenja izvorske vode, Komunalac d.o.o. Koprivnica		2011	LTV/ LWT	NSP/ NPR
441	Izrada tehničke dokumentacije za objekt Interspar CCE Zagreb	Technical documentation preparation for a Interspar CCE Zagreb object	2011	LTMR/ LMFT	NSP/ NPP

442	Kemijsko-tehnološka analiza sjemena soje, uljane repice i hibrida suncokreta iz sortnih pokusa 2011. godine za potrebe priznavanja novoostvarenih sorata	Chemical-technical analysis of soy seed, rapeseed and sunflower hybrids from 2011, aimed at validating newly created strains	2011	LKTZ/ LCCT	NSP/ NPP
443	Optimiranje procesa flokulacije i bistrenja vode na sustavu za pripremu vode za piće vovovoda Sv. Ivan, Buzet, Istarski vodovod d.o.o. Buzet	Optimisation of water flocculation and clearing in the St. John System for Istarski vodovod d.o.o.	2011	LTV/ LWT	NSP/ NPR
444	Pilot testiranje ultrafiltracijskih membrana pri uklanjanju mutnoće na izvorištu Zvir, Vodovod i kanalizacija d.o.o. Rijeka	Pilot testing of ultra-filtrating membranes used for the removal of water blurriness of the Zvir spring for Vodovod i kanalizacija d.o.o. Rijeka	2011	LTV/ LWT	NSP/ NPP
445	Primjena neživih stanica probiotičke bakterije <i>Lactobacillus casei</i> u zubnim pastama u svrhu imunosupresije <i>Streptococcus mutans</i> , glavne kariogene bakterije u usnoj šupljini (Neva d.o.o. Atlantic grupa)	The use of non-living cells of probiotic bacteria <i>Lactobacillus casei</i> in toothpaste for the purpose of immunosuppression of <i>Streptococcus mutans</i> , the main cariogenic bacterium in the oral cavity (Neva d.o.o. Atlantic group)	2011	LTAEPSK/ LAEPSCT	NSP/ NPR
446	Recenzija idejnih rješenja i idejnog projekta tehnologije obrade otpadnih voda, Komunalni servis Rovinj	The revision of preliminary designs and the preliminary project relative of wastewater treatment technology for Komunalni servis Rovinj	2011	LTV/ LWT	NSP/ NPP
447	Regeneracija ionskih izmjenjivača	Ion regeneration SERVICE	2011		U/S
448	Revizija projektne dokumentacije kanalizacijske mreže i uređaja za pročišćavanje grada Poreča, Usluga Poreč d.o.o. Poreč		2011	LTV/ LWT	NSP/ NPR
449	Revizija projektne dokumentacije proširenja kanalizacijske mreže, Poreč	The revision of the existing project documentation of the expansion of the sewer network, Poreč	2011	LTV/ LWT	NSP/ NPP
450	Stručna revizija idejnih rješenja uređaja za pročišćavanje otpadnih voda za Ponikve d.o.o.	Expert review of preliminary design of devices intended for the wastewater purification process for Ponikve d.o.o.	2011	LTV/ LWT	NSP/ NPP



451	Studija punjenja izvorske vode, Komunalac Koprivnica	The study on spring water, Komunalac Koprivnica	2011	LTV/ LWT	NSP/ NPP
452	Supervizija tehnologije i kvalitete tvornice Studenac u Lipiku, Podravka d.d. Koprivnica	The supervision of technology and quality control for Podravka d.d.	2011	LTV/ LWT	NSP/ NPR
453	Tehnološki projekt za objekt za preradu i skladištenje voća, Baranjski voćnjaci d.o.o.		2011	LPKPVP/ LTFVPP	NSP/ NPR
454	Usluge analize ambalažnog materijala	Packaging material analysis	2011	LPH/ LFP	U/S
455	Raspodjela veličine čestica raznih vrsta praškastih materijala	Particle size distribution of various types of powdered materials	2011 - 2012	LTO/ LUO; LTT/LT	NSP/ NPR
456	Razvoj i uvođenje tehnološkog procesa proizvodnje keksa sa suhim smokvama i keksa sa suhim šljivama bez dodanih šećera, Stella Mediterranea d.o.o., Split		2011 - 2012	LKTZ/ LCCT	NSP/ NPR
457	Izrada novog tipa horizontalnog rotirajućeg cijevnog bioreaktora za provođenje bioprocresa na polučvrstim i čvrstim supstratima	Design of a new type of horizontal rotating pipe bioreactor for bioprocesses on semi-solid and solid substrates	2011 - 2011	LBIIMTPS/ LBEIMMBT	NIP/ NRP
458		European Union Grant 22749 in the 7th Framework Programme.	2011 - 2012	LTAEPSK/ LAEPSCT	MZP/ IRP
459	Istraživanje i iskorištavanje bakterijske raznolikosti u priobalnom području zapadne Istre s naglaskom na actinomicete	Research and exploitation of bacterial diversity in the coastal area of western Istria with an emphasis on actinomycetes	2011 - 2012	LBGM / LBMG	MZP/ IRP
460	Unapređenje tehnološkog postupka proizvodnje paprenjaka s ciljem produljenja trajnosti, povećanja prehrambene vrijednosti postojećeg i razvoja integralnog proizvoda	Improvement of the technological process of paprenjak biscuits production in order to extend shelf-life, increase the nutritional value of the existing product and develop the wholegrain product	2011 - 2012	LKTZ/ LCCT	NSP/ NPR
461		Raising the awareness of healthy food and healthy eating among children, Leonardo da Vinci Partnership Project (2011-1-TR1-LE0004-27384)	2011 - 2013	LZP/ LNS; LTUKP/ LCTCCP; LBGM / LBMG; LBGM / LBMG	MZP/ IRP

462	Nutritivni status folata među rizičnim populacijama: mlade žene reproduktivne dobi i starije osobe	Nutritional status of folate among at-risk populations: young women of reproductive age and the elderly	2011 - 2013	LZP/ LNS	MZP/ IRP
463	Unaprjeđenje tehnologije i komercijalizacija tradicionalnih mesnih proizvoda	Improving technology and commercializing traditional meat products	2011 - 2013	LOMMN/ LGMFM	NSP/ NPR
464		AmyloEnzymes Captured by Targeted Metagenomics (AMYLOMICS) (FP7 No: 265992)	2011 - 2014	KB/ SB	MZP/ IRP
465		ISEKI Food - 4 "Toward the innovation of the food chain through the modernization of Food Studies" Project No. 518415-LLP-1-IT-ERASMUS-ENW	2011 - 2014	KOI/ SFE	MZP/ IRP
466		Microreactor technology for continuous enzymatic reactions catalyzed by C-C- bond forming enzymes (MicroTechEnz EIB.10012)	2011 - 2014	LMRA	MZP/ IRP
467		European network for development of electroporation-based technologies and treatments, Acronym - COST Action TD1104	2011 - 2016	LPPI/ LFPE	MZP/ IRP
468	Glavni tehnološki projekt rasijecanja i pakiranja mesa za maloprodaju na lokaciji Billa-Dugave, Billa d.o.o., Zagreb		2012	KTP/ SFPD	NSP/ NPR
469	Idejno rješenje uklanjanja parazita iz vodospreme na postrojenju za kondicioniranje vode Gradole, Istarski vodovod d.o.o. Buzet		2012	LTV/ LWT	NSP/ NPR
470	Idejno tehnološko rješenje desalinacije vode na vodozahvatu Šilovka, Vodovod i čistoća Sinj d.o.o.		2012	LTV/ LWT	NSP/ NPR
471	Idejno tehnološko rješenje obrade otpadnih voda grada Vrbovskog, Komunalac Vrbovsko d.o.o. Vrbovsko		2012	LTV/ LWT	NSP/ NPR
472	Idejno tehnološko rješenje obrade otpadnih voda Severina na Kupi, Komunalac Vrbovsko d.o.o. Vrbovsko		2012	LTV/ LWT	NSP/ NPR



473	Idejno tehnološko rješenje pripreme vode za piće bunara Bužini i Gabrijeli, Istarski vodovod d.o.o. Buzet		2012	LTV/ LWT	NSP/ NPR
474	Idejno tehnološko rješenje pripreme vode za piće bunara Campanož i Tivoli, Vodovod Pula d.o.o. Pula		2012	LTV/ LWT	NSP/ NPR
475	Idejno tehnološko rješenje za pripremu vode za piće izvora Ribnjak i Javorova kosa, Komunalac Vrbovsko d.o.o. Vrbovsko		2012	LTV/ LWT	NSP/ NPR
476	Izrada tehničke dokumentacije za objekt Interspar CCE Zagreb, Spar Hrvatska	Technical documentation preparation for a Interspar CCE Zagreb object	2012	LTMR/ LMFT	NSP/ NPP
477	Izrada tehničke dokumentacije za objekt Interspar Lanište, Spar Hrvatska	Technical documentation preparation for a Interspar Lanište object	2012	LTMR/ LMFT	NSP/ NPP
478	Liofilizacija i određivanja suhe tvari u gris knedlima i goveđem ekstraktu	The SERVICE of lyophilisation and determining dry matter-level in dumplings made out of semolina and in beef extract	2012		U/S
479	<i>Listeria monocytogenes</i> i drugi kontaminanti u svježem siru i vrhnju domaće proizvodnje s područja RH	Listeria monocytogenes and other contaminants in homemade fresh cheese and cream in Croatia	2012	LOMMN/ LGMFM	NSP/ NPR
480	Metagenomska analiza mikrobnih zajednica morskih sedimenata	Metagenomic analysis of microbial communities of marine sediments	2012	LBGM / LBMG	NIP/ NRP
481	Optimizacija recepture i postupka pečenja muffina, Peks centar d.o.o. Jastrebarsko		2012	LKTZ/ LCCT	NSP/ NPR
482	Optimizacija vođenja tehnološkog postupka proizvodnje cerealne osnove za dječju hranu, Vivera d.o.o.		2012	LKTZ/ LCCT	NSP/ NPR
483	Pilot testiranje i idejno tehnološko rješenje uklanjanja željeza i mangana iz vode, Našički vodovod d.o.o. Našice		2012	LTV/ LWT	NSP/ NPR
484	Pilot testiranje uklanjanja mutnoće izvorišta Zvir membranskom tehnologijom, Almes Eko d.o.o. Rijeka		2012	LTV/ LWT	NSP/ NPR

485	Praćenje pojavnosti citrinina i okratoksina A u mesnim proizvodima na području Republike Hrvatske	Monitoring the occurrence of citrinin and ochratoxin A in meat products in the Republic of Croatia	2012	LOMMN/ LGMFM	NSP/ NPR
486	Studija o istraživanju mogućnosti upuštanja vode izvora Bulaž u akumulaciju Butoniga, Istarski vodovod d.o.o. Buzet		2012	LTV/ LWT	NSP/ NPR
487	Tehnološki elaborat prerađe mesa, PPK karlovačka mesna industrija d.d., Karlovac		2012	KTP/ SFPD	NSP/ NPR
488	Unapređenje kakvoće i sigurnosti mesa svinja-kakvoća zamrznutog mesa svinja, HAH		2012	LTMR/ LMFT	NSP/ NPR
489	Destilacija sirovine za proizvodnju jakih alkoholnih pića	Distillation of raw material for the production of strong alcoholic beverages	2012 - 2013	LTO/ LUO; LTT/LT	NSP/ NPR
490	Primjena ultrazvuka niskih intenziteta u prehrabenoj industriji	Application of low-intensity ultrasound in the food industry	2012 - 2013	LTO/ LUO; LTT/LT	NSP/ NPR
491	Utjecaj ultrazvuka visokog intenziteta na brzinu difuzije i materijalna svojstva voća sušenog pod vakuumom	Influence of high intensity ultrasound on diffusion velocity and material properties of fruits dried under vacuum	2012 - 2015	LTO/ LUO	NIP/ NRP
492		Development of systems for the semi-automatic annotation of new microbial and human genomes	2012 - 2013	KB/ SB	MZP/ IRP
493		Nutritional centre of excellence (IPA41.3.1.07.01.c05)	2012 - 2013	LPPI/ LFPE	MZP/ IRP
494		Hydrodynamics of the membrane bioreactor at different flow regimes	2012 - 2014	KOI/ SFE	MZP/ IRP
495	Automat za izuzimanje minimalno procesiranog voća i povrća i čuvanje u modificiranoj atmosferi (PoC4	Automatic machine for classification of minimally processed fruits and vegetables and preservation in a controlled atmosphere (PoC4-The Proof of Concept programme)	2012 - 2014	LPKPVP/ LTFVPP	NSP/ NPR
496	-Program provjere inovativnog koncepta)				
497	Rizici zagađenja Jadranskog mora naftom (br. 09/5)	Risks of Oil Pollution of the Adriatic Sea (No. 09/5)	2012 - 2014	KB/ SB	NIP/ NRP
498		TD 1203 - Food waste valorisation for sustainable chemicals, materials & fuels (EUBis)	2012 - 2016	LT/ LT; LTO/ LUO	MZP/ IRP



		European network for mitigating bacterial colonisation and persistence on food and food processing environment - COST Action FA2012	2012 - 2017	LPP/ LFPE	MZP/ IRP
499					
500	Aflatoksin M1 u sirovom mlijeku i proizvodima na bazi mlijeka na području Republike Hrvatske	Aflatoxin M1 in raw milk and milk based products in the Republic of Croatia	2013	LOMMN/ LGMFM	NSP/ NPR
501	Ciljane genetičke modifikacije u kvascima <i>Saccharomyces cerevisiae</i> i <i>Dekkera bruxellensis</i>	Targeted genetic modification in yeast <i>Saccharomyces cerevisiae</i> and <i>Dekkera bruxellensis</i>	2013	LBGM / LBMG	NIP/ NRP
502	Citotoksičnost polikloriranih bifenila uz ispitivanje protektivnog učinka antioksidativnih tvari		2013	LT/ LT	PS/ UG
503	Ferocensi biokonjugati s aminokiselinama	Ferrocene bioconjugates with amino acids	2013	LOK/ LOC	PS/ UG
504	Idejni projekt obrade otpadnih voda od proizvodnje biodizela, BIOM d.o.o. Zagreb		2013	LTV/ LWT	NSP/ NPR
505	Idejni tehnološki projekt obrade otpadnih voda, Đuro Đaković inženjering d.d. Slavonski brod		2013	LTV/ LWT	NSP/ NPR
506	Idejno tehnološki projekt obrade otpadnih voda aerodroma Pleso – poletno sletna pista, IPZ d.d. Zagreb		2013	LTV/ LWT	NSP/ NPR
507	Idejno tehnološko rješenje za pripremu vode za piće, Kraš d.d. Zagreb		2013	LTV/ LWT	NSP/ NPR
508	Identifikacija i kvantifikacija mikotoksina LC MS/MS-om	Identification and quantification of mycotoxin LC by MS/MS	2013	LPSPSBAS/ LDTMBAC	NSP/ NPR
509	Ispitivanje jušnih proizvoda visokim hidrostatskim tlakom, Podravka d.d.		2013	LTO/ LUO	NSP/ NPR
510	Izrada tehničke dokumentacije za objekt Sparmarket Šibenik, Spar Hrvatska	Technical documentation preparation for a Sparmarket Šibenik object	2013	LTMR/ LMFT	NSP/ NPP
511	Laboratorijsko ispitivanje pročišćavanja otpadne lužine bivše tvornice glinice u		2013	LTV/ LWT	NSP/ NPR

	Obrovcu, Fond za zaštitu okoliša i energetsku učinkovitost RH				
512	Molekularna biologija i biotehnologija kvasaca	Molecular biology and biotechnology of yeasts	2013	LB	NIP/ NRP
513	Nadopune Tehnološkog elaborata prerade mesa, PPK karlovačka mesna industrija d.d., Karlovac		2013	KTP/ SFPD	NSP/ NPR
514	Nova otapala- priprema i procjena na okoliš	New solvents-preparation and environmental assessment	2013	LTPSB/ LCTAB	NIP/ NRP
515	Određivanje funkcionalnog djelovanja of <i>Lactobacillus sp.</i> izoliranog iz hrvatskih fermentiranih proizvoda na ljudske epitelne stanice	Determination of the functional activity of <i>Lactobacillus sp.</i> isolated from Croatian fermented products on human epithelial cells	2013	LBGM / LBMG	NIP/ NRP
516	Pogon za proizvodnju kiseljenog kupusa, te pakirnica i skladište za asortiman kiselog kupusa, repe i octa na lokaciji Petrijanec, industrijska zona		2013	KTP/ SFPD	NSP/ NPR
517	Pojavnost okratoksina A u vinima na području RH	The appearance of ochratoxin A in wines in the Republic of Croatia	2013	LOMMN/ LGMFM	PS/ UG
518	Primjena ultrazvuka u proizvodnji napitaka od sirutke		2013	LTMMMP/ LTMMMP	PS/ UG
519	Primjena ultrazvuka visokih intenziteta u pripremi napitaka na bazi mlijeka obogaćenih bilnjim ekstraktima	The application of high intensity ultrasound in the preparation of milk based drinks enriched with plant extracts	2013	LTO/ LUO; LTT/LT	NIP/ NRP
520	Procjena ekotoksičnog rizika otpadnih, procijednih i pročišćenih voda s područja odlagališta otpada	Estimation of the ecotoxic risk of waste, leachate and purified water from the landfill site	2013	LBGM / LBMG	NIP/ NRP
521	Razvoj brzih i jednostavnih metoda za procjenu preradbenih osobina mlijeka i utvrđivanje autentičnosti sira	Development of fast and simple methods for estimating milk processing properties and determining authenticity of cheese	2013	LAK/ LAC	NIP/ NRP
522	Razvoj funkcionalnih voćnih fermentiranih proizvoda	Development of functional fruit fermented products	2013	LPSPSBAS/ LDTMBAC	NSP/ NPR



523	Separacija etanola iz destilata heljde korištenjem rektifikacije i pervaporacije, Fructal d.o.o.		2013	LTO/ LUO	NSP/ NPR
524	Stabilnost biološki aktivnih spojeva i senzorska svojstva vina i funkcionalnih pića tijekom dozrijevanja i skladištenja		2013	LTAV/ LTAW	PS/ UG
525	Strukture i stabilnost slobodnih radikala dobivenih iz ferocenskih derivata nukleozida	Structures and stability of free radicals derived from ferrocene derivatives of nucleosides	2013	LOK/ LOC	NIP/ NRP
526	Supervizija tehnologije i kvalitete tvornice Studenac u Lipiku, Podravka d.d. Koprivnica	The supervision of technology and quality control for Podravka d.d.	2013	LTV/ LWT	NSP/ NPR
527	Tehničko-tehnološki projekt Interspar Supernova Buzin, Zagreb, Spar Hrvatska		2013	LTMR/ LMFT	NSP/ NPR
528	Tehničko-tehnološki projekt Sparmarkt Ul. grada Mainza, Zagreb, Spar Hrvatska		2013	LTMR/ LMFT	NSP/ NPR
529	Tehnološki projekt Pogona za proizvodnju bučinog ulja na lokaciji Dunjkovec, Agro-Posavec d.o.o., Nedelišće		2013	KTP/ SFPD	NSP/ NPR
530	Tehnološki projekt pripreme vode za piće, Privreda d.o.o. Petrinja		2013	LTV/ LWT	NSP/ NPR
531	Upute za rad postrojenja za pripremu vode za piće u vodovodu Hrvatsko primorje južni ogrank, Vodovod Hrvatsko primorje južni ogrank d.o.o.		2013	LTV/ LWT	NSP/ NPR
532	Znanstvena podloga za komunikacijsku platformu prerađene hrane za dojenčad s probioticima (Podravka d.d., Koprivnica)	Scientific basis for the communication platform of processed baby foods for infants with probiotics (Podravka d.d., Koprivnica)	2013	LTAEPSK/ LAEPSCT	NSP/ NPR
533		European Cooperation in Scientific and Technical Research (COST), Domain Committee: Individuals, Societies, Cultures and Health (ISCH); Development and Implementation of European Standards on Prevention of	2013 -	LAK/ LAC	MZP/ IRP

		<u>Occupational Skin Diseases, Project Number: TD1206, Project acronym: StanDerm</u>			
534		Ultrasound extraction of bioactive compounds	2013 - 2014	LTO/ LUO; LTT/LT	MZP/ IRP
535	Razvoj probiotičkih proizvoda Podravke na bazi žitarica		2013 - 2016	LTAEPSK/ LAEPSCT	NSP/ NPR
536		<u>IS 1304 - Expert Judgment Network: Bridging the Gap Between Scientific Uncertainty and Evidence-Based Decision Making</u>	2013 - 2017	LTO/ LUO; LTT/LT	MZP/ IRP
537	Razvoj funkcionalnih probiotičkih proizvoda prerađene hrane na bazi žitarica (Podravka d.d., Koprivnica)	The development of Podravka cereal-based probiotic products	2013 - 2017	LTAEPSK/ LAEPSCT	NSP/ NPR
538		RapidCell (IPA IIIC No. 113)	2013 - 2014	KB/ SB	MZP/ IRP
539	Analiza fenolnih spojeva u naru - znanstvena suradnja u okviru projekta "Providing genetic diversity and healthy plants for the horticulture in Bosnia and Herzegovina"	Analysis of phenolic compounds in pomegranate - scientific cooperation within the project "Providing genetic diversity and healthy plants for horticulture in Bosnia and Herzegovina"	2013 - 2014	LPSPSBAS/ LDTMBAC	NSP/ NPR
540	Izrada "Elaborata Plana istraživanja i razvoja Centra kompetencija za prerađu ribe i voća - Plavo zeleni centar"	Design of "Elaboration of Plan for Research and Development of Competence Centre for Fish and Fruit Processing - Blue Green Centre"	2013 - 2014	LPSPSBAS/ LDTMBAC	NSP/ NPR
541	Smjernice za odabir tehnologije i proces vođenja sustava obrade otpadnih voda	Guidelines for the Selection of Technology and the Process of Managing the Wastewater Treatment System	2013 - 2014	LBOOV/ LBWWT	NSP/ NPR
542	Smjernice za vrednovanje postupaka obrade otpadnih voda	Guidelines for Validation of Wastewater Treatment Procedures	2013 - 2014	LBOOV/ LBWWT	NSP/ NPR
543	Zdravlje na tanjuru (voditelj Udruga Zamisli)*	Health on a plate (Leader Udruga Zamisli (Association Zamisli))*	2013 - 2014	LMRA	NSP/ NPR
544		<u>IPA 2007/HR/16IPO/001-040502, "TechTransferSIKC – Transfer of technology and</u>	2013 - 2015	LKTZ/ LCCT	MZP/ IRP

		<u>commercialization of innovations to food business sector of Šibenik-Knin County"</u>			
545	Analiza uzoraka šećerne repe-određivanje neonikotinoida za potrebe projekta "Enhancement of collaboration between science, industry and farmers: Technology transfer for integrated pest management (IPM) in sugar beet as the way to improve farmer's income and reduce pesticide use", (IPA 2007/HR/16IPO/001-040511)	<u>Analysis of sugar beet samples-determination of neonicotinoids for the purposes of project "Enhancement of collaboration between science, industry and farmers: Technology transfer for integrated pest management (IPM) in sugar beet as the way to improve farmer's income and reduce pesticide use", (IPA 2007/HR/16IPO/001-040511)</u>	2013 - 2015	LPSPSBAS/ LDTMBAC	MZP/ IRP
546	Primjena vakuumskog hlađenja u proizvodnji hrane produljene trajnosti i svježine 09.01/279	Application of vacuum cooling in the production of foods of extended shelf-life and freshness 09.01/279	2013 - 2015	LOMMN/ LGMFN; LTO/ LUO; LTT/LT; LTMR/ LMFT; LPKPVP/ LTFVPP; LKTZ/ LCCT; LPH/ LFP; LKTZ/ LCCT	NRP/ NDP
547	Transfer tehnologije i komercijalizacija inovacija u sektoru hrane Šibensko-kninske županije	Technology Transfer and Commercialization of Innovations in the Food Sector of the Šibenik-Knin County	2013 - 2015	LKTZ/ LCCT	NIP/ NRP
548	Klinička proteomika mikroorganizama (br. 02.05/60)	Clinical Proteomics of Microorganisms (No. 02.05/60)	2013 - 2016	KB/ SB	NIP/ NRP
549		<u>Strengthening the Cuban Food Production and Aquaculture Sector through Resources Optimization and Recovery</u>	2013 - 2017	LTV/ LWT	MZP/ IRP
550		Taxonomy, Ecology and Utilization of Carob Tree (<i>Ceratonia siliqua L.</i>) and Bay Laurel (<i>Laurus nobilis L.</i>) in Croatia	2013 - 2017	LTMR/ LMFT; KOI/ SFE	NIP/ NRP
551	Suradnja na projektu razvoja funkcionalnih probiotičkih proizvoda prerađene hrane na bazi žitarica (Podravka d.d., Koprivnica)	Cooperation on the project for the development of functional probiotic products of processed cereal-based foods (Podravka d.d., Koprivnica)	2013 - 2017	LTAEPSK/ LAEPSCT	NSP/ NPR



552	Elaborat tehničko-tehnološkog rješenja dogradnje i opremanja objekta za skladištenje, sortiranje i pakiranje voća, te izgradnje i opremanje objekta za skladištenje poljoprivredne mehanizacije i opreme s pripadajućim sadržajima, RABO d.o.o.		2014	LPKPVP/ LTFVPP	NSP/ NPR
553	Elaborat tehničko-tehnološkog rješenja pogona prerade mesa, PPK karlovačka mesna industrija d.d., Karlovac		2014	KTP/ SFPD	NSP/ NPR
554	Elaborat tehničko-tehnološkog rješenja pogona za preradu maslina i voća, na lokaciji Žman, Dugi otok		2014	KTP/ SFPD	NSP/ NPR
555	Ferocenski derivati nukleobaza. Priprava, spektroskopska mjerena i kvantno kemijsko istraživanje	Ferrocene derivatives of nucleobases. Preparation, spectroscopic measurements and quantum chemical research	2014	LOK/ LOC	NIP/ NRP
556	Ferocensi peptidomimetici	Ferrocene peptidomimetics	2014	LOK/ LOC	PS/ UG
557	Funkcionalnost S-proteina probiotičkih bakterija	Functionality of S-proteins of probiotic bacteria.	2014	LTAEPSK/ LAEPSCT	PS/ UG
558	Glavni tehničko-tehnološki elaborat za projekt šumskih plodova na lokaciji Tinjan-industrijska zona, Istarska županija		2014	KTP/ SFPD	NSP/ NPR
559	Ispitivanje teksturnih i reoloških svojstava prehrambenih sirovina obrađenih visokim hidrostatskim tlakom	Testing of textural and rheological properties of food raw materials treated under high hydrostatic pressure	2014	LTO/ LUO; LTT/LT	NIP/ NRP
560	Istraživanja stabilnosti soka mandarine, METKOVIĆ RAZVOJ d.o.o.	Tangerine juice stability research, METKOVIĆ RAZVOJ d.o.o.	2014	LPKPVP/ LTFVPP	NSP/ NPR
561	Istraživanje inhibitornog učinka bakterije <i>Lactobacillus plantarum</i> na svojstvo adhezije enerobakterija na ljudski epitel	Research on the inhibitory effect of <i>Lactobacillus plantarum</i> bacterium on the adhesive properties of enterobacteria to human epithelium	2014	LBGM / LBMG	NIP/ NRP
562	Izrada natječajne dokumentacije za provedbu projekta „Poboljšanje vodokomunalne	Preparation of project documentation for the implementation of project “Improvement of the water and sewerage infrastructure of	2014	LTV/ LWT	NSP/ NPR

	infrastrukture aglomeracije Nova Gradiška”, SL Consult, Ljubljana, Slovenija	agglomeration Nova Gradiška”, SL Consult, Ljubljana, Slovenija			
563	Modeliranje nelinearnih dinamičkih procesa u prehrambenoj tehnologiji i biotehnologiji	Modelling of non-linear dynamic processes in food technology and biotechnology	2014	LMRA	MZP/ IRP
564	Određivanje specifičnih svojstava selektiranih kultivara češnjaka (<i>Allium sativum</i>) uzgojenog na području Zadarske županije	Determination of specific properties of selected garlic varieties (<i>Allium sativum</i>) grown in the area of Zadar County	2014	LPSPSBAS/ LDTMBAC	NSP/ NPR
565	Osiguravanje uvjeta za istraživanje trajnosti prehrambenih proizvoda	Ensuring food safety condition for the shelf life investigation of foodstuffs	2014	LPH/ LFP	PS/ UG
566	Poboljšanje kakvoće prehrane kontrolora zračne plovidbe kroz sustav organizirane prehrane u Hrvatskoj kontroli zračne plovidbe, Hrvatska kontrola zračne plovidbe d.o.o., Velika Gorica	Improvement of air traffic controllers' diet quality through organized diet management system in the Croatia Control	2014	LZP/ LNS	NSP/ NPR
567	Primjena eutektičnih smjesa u ekstrakciji fenolnih spojeva iz pokožice grožđa	Application of eutectic mixtures in extraction of phenolic compounds from grape skins	2014	LTPSB/ LCTAB	NIP/ NRP
568	Razvoj visokoselektivnih i osjetljivih analitičkih metoda za određivanje slobodnih masnih kiselina dugačkih i vrlo dugačkih lanaca u kompleksnim uzorcima	Development of highly selective and sensitive analytical methods for the determination of free fatty acids of long and very long chains in complex samples	2014	LAK/ LAC; LOAKE/ LGICE	NIP/ NRP
569	Stručna pomoć u ispunjavanju zahtjeva US FDA inspekcijske tijekom inspekcijskog nadzora (Podravka d.d., Koprivnica)	Expert assistance in meeting the US FDA inspection requirements during inspection (Podravka d.d., Koprivnica)	2014	LTAEPSK/ LAEPSCT	NSP/ NPR
570	Stručno mišljenje na konceptijsko rješenje pročišćavanja otpadnih voda i zbrinjavanja mulja uređaja Umag i Novigrad, 6. Maj Odvodnja d.o.o. Umag	Professional opinion on conceptual solution for waste water treatment and disposal of sludge devices Umag and Novigrad	2014	LTV/ LWT	NSP/ NPR
571	Studija valorizacije vodoopskrbnih rješenja na jadranskim otocima, Hidroprojekt-Ing d.o.o. Zagreb		2014	LTV/ LWT	NSP/ NPR



572	Tehnološki nadzor izgradnje uređaja za pročišćavanje otpadnih voda, Privreda d.o.o. Petrinja	Technological surveillance of wastewater treatment plant construction, Privreda d.o.o. Petrinja	2014	LTO/ LUO	NSP/ NPR
573	Tehnološki projekt pogona za proizvodnju delikatesnih mesnih proizvoda, Aquacampus d.o.o., Zagreb		2014	KTP/ SFPD	NSP/ NPR
574	Tjelesna masa kao čimbenik rizika neadekvatnog statusa vitamina D: preliminarno istraživanje	Body mass as a risk factor for inadequate vitamin D status: preliminary research	2014	LZP/ LNS	NIP/ NRP
575	Ultrazvučna ekstrakcija funkcionalnih sastojaka iz prehrambenog otpada	Ultrasonic extraction of functional ingredients from food waste	2014	LAK/ LAC	NIP/ NRP
576	Uspješnost genskog ciljanja u kvascu ovisno o uvjetima unosa DNA u stanicu	Success rate of gene targeting in yeast depending on the conditions of insertion of DNA into the cell	2014	LBGM / LBMG	PS/ UG
577	Utjecaj tehnološkog postupka na koncentraciju aflatoksina M1 u mlječeškim proizvodima		2014	LTMMMP/ LTMMMP	PS/ UG
578	Nejednakosti i primjene	Inequalities and applications	2014 -	KM/ SM	NIP/ NRP
579	Primjena visoko naponskog električnog pražnjenja pri konzerviranju voćnih sokova i mlijeka		2014 - 2018	LPPI/ LFPE	NIP/ NRP
580	Proizvodnja bioetanola i biokemikalija iz otpadnih poljoprivrednih lignoceluloznih sirovina na principima ekološke i ekonomske održivosti (SPECH-LRM, 9158)	Production of bioethanol and biochemicals from waste agricultural lignocellulosic raw materials on the principles of ecological and economic sustainability (SPECH-LRM, 9158)	2014 - 2018	LBIIMTPS/ LBEIMMBT	NIP/ NRP
581		Lactic acid bacteria as live biotherapeutic products.	2014 - 2015	LTAEPSK/ LAEPSCT	BP
582		Study about the knowledge and habits regarding food fibres in different countries (PROJ/CI&DETS/2014/0001)	2014 - 2015	LZP/ LNS	MZP/ IRP



583	Determinacija roda i vrste mikroorganizama iz okoliša i goriva	Determination of the genus and types of microorganisms from the environment and fuels	2014 - 2015	LBGM / LBMG	NIP/ NRP
584	Primjena bioloških metoda konzerviranja proizvoda akvakulture-ekološki način povećanja sigurnosti i održivosti PoC5-11-16	Application of biological methods of conservation of aquaculture products – ecological way of increasing security and sustainability PoC5-11-16	2014 - 2015	LOMMN/ LGFMF	NIP/ NRP
585	Razvoj inovativnog integralnog sustava maceracije i fermentacije u proizvodnji crnih vina	Development of an innovative integral maceration and fermentation system in the production of red wines	2014 - 2015	LTAV/ LTAW	NSP/ NPR
586	Savjetodavne usluge, ekspertize, supervizije, stručne pomoći te ostali oblici suradnje u području hrane, prehrane i zdravlja (Podravka d.d., Koprivnica)	Advisory services, expert reports, supervision, professional assistance and other forms of cooperation in the field of food, nutrition and health (Podravka d.d., Koprivnica)	2014 - 2015	LTAEPSK/ LAEPSCT	NSP/ NPR
587	IPA prekogranični program Hrvatska - Bosna i Hercegovina 2007-2013.: Projekt "BEE Promoted" ("Promocija Pčelarstva")	IPA Cross Border Programme Croatia – Bosnia and Herzegovina 2007-2013: Project “BEE Promoted” (Promotion of beekeeping)	2014 - 2016	LKKPI/ LFQC; LPSPSBAS/ LDTMBAC	MZP/ IRP
588	Primjena inovativnih tehnologija u izolaciji bioaktivnih spojeva iz organskog otpada u proizvodnji vina	The application of innovative technologies in bioactive compounds isolation from organic waste in the wine production	2014 - 2016	LPKPVP/ LTFVPP; LOK/ LOC; LTO/ LUO; LMRA; LKBH/ LFCB; LPPI/ LFPE; LPSPSBAS/ LDTMBAC; LTAV/ LTAW; KTP/ SFPD	MZP/ IRP
589		ERASMUS + Let's make it better! Raising the awareness of the triad nutrition-health-food safety in school education 2014-1-RO01-KA200-002931	2014 - 2017	LOMMN/ LGFMF; KOI/ SFE; LZP/ LNS; LTMR/ LMFT	MZP/ IRP
590		Project COST Action TD1304 THE NETWORK FOR THE BIOLOGY OF ZINK (ZINKNET)	2014 - 2017	LMRA	MZP/ IRP
591		Valorisation of lignocellulosic biomass side streams for sustainable production of chemicals, materials & fuels using low environmental impact technologies (FP1306)	2014 - 2018	LTU/LT; LTO/ LUO	MZP/ IRP

592		Application of electrical discharge plasma for the preservation of liquid foods (6248)	2014 - 2018	LPPI/ LFPE	NIP/ NRP
593		Sustainable production of bioethanol and biochemicals from agricultural waste lignocellulosic raw materials (SPECH-LH)	2014 - 2018	LTUKP/ LCTCCP; LBGM / LBMG	NIP/ NRP
594	<u>Primjena inovativnih tehnologija u proizvodnji biljnih ekstrakata kao sastojaka funkcionalne hrane (IP-PE-FF)</u>	Application of innovative technologies in the production of herbal extracts as ingredients for functional food (IP-PE-FF)	2014 - 2018	LKBH/ LFCB; LTT/LT; LTO/ LUO; LOK/ LOC; LT/ LT; LFKK/ LPCC; LPKPVP/ LTFVPP; LPSPSBAS/ LDTMBAC	NIP/ NRP
595	<u>Primjena plazme stvorene visokonaponskim električnim pražnjenjem pri konzerviranju tekuće hrane, 6248</u>	Application of plasma generated by high-voltage electrical discharge in the process of liquid food preservation	2014 - 2018	LTVK/ LFYT	NIP/ NRP
596	Uloga signalnog puta Wnt u epitelno-mezenhimskoj tranziciji; projekt br. 6625	The role of the Wnt signaling pathway in epithelium-mesenchymal transition; project no. 6625	2014 - 2018	LBGM / LBMG	NIP/ NRP
597		WWF Dinaric Arc Sustainable Hydropower Initiative	2015	LTV/ LWT	NSP/ NPR
598	Analiza višefaznih dinamičkih procesa u prehrabenoj tehnologiji i biotehnologiji	Analysis of multiphase dynamic processes in food technology and biotechnology	2015	LMRA	PS/ UG
599	Bioorganometalni konjugati	Bioorganometallic conjugates	2015	LOK/ LOC	PS/ UG
600	Biosinteza stanične stijenke kvasca - primjena u biotehnologiji	Biosynthesis of the yeast cell walls - application in biotechnology	2015	LB	PS/ UG
601	Elaborat tehničko - tehnološkog rješenja pogona za proizvodnju želiranih proizvoda od voća, ZELENA VRIJEŽA d.o.o.		2015	LPKPVP/ LTFVPP	NSP/ NPR
602	Elaborat tehničko-tehnološkog rješenja pogona za proizvodnju bučinog ulja, AGRO Noršić j.d.o.o., Novi Zagreb	Expert report on technical and technological design of pumpkin seed oil production plant, AGRO Noršić j.d.o.o., Novi Zagreb	2015	KTP/ SFPD	NSP/ NPR
603	Ferocenoilni derivati purinskih DNA-baza. Priprava, spektroskopska mjerena i kvantno kemijsko istraživanje	Ferrocenyl derivatives of purine DNA bases. Preparation, spectroscopic measurements and quantum chemical research	2015	LOK/ LOC	NIP/ NRP

604	Funkcionalno djelovanje hrvatske autohtone bakterije <i>Lactobacillus plantarum</i> na ljudske epitelne stanice	Functional action of Croatian autochthonous bacterium <i>Lactobacillus plantarum</i> on human epithelial cells	2015	LBGM / LBMG	PS/ UG
605	Glavni tehnološki elaborat pogona za preradu šumskih plodova, Istarska županija		2015	KTP/ SFPD	NSP/ NPR
606	Imunoenzimska metoda (ELISA) u praćenju kvalitete i sigurnosti meda	ELISA method in determination the quality and safety of honey	2015	LKKPI/ LFQC	PS/ UG
607	Ispitivanje utjecaja visokog hidrostatskog tlaka na mikrobiološku ispravnost, teksturu i boju hamburgera skladištenih tijekom 12 mjeseci		2015	LTO/ LUO; LTT/LT	NSP/ NPR
608	Istraživanje rješavanja procesa taloženja i povrata vode u tehnološki proces na uređajima Butoniga, Istarski vodovod d.o.o. Buzet	Investigation of the precipitation and recovery process in the technological process on Butonigin plant, Istarski vodovod d.o.o. Buzet	2015	LTV/ LWT	NSP/ NPR
609	Izrada i validacija dijetetičkog alata za procjenu kakvoće prehrane djece dobi 3-9 godina	Designing and validating nutritional instrument for assessing the quality of nutrition of children aged 3-9 years	2015	LZP/ LNS	PS/ UG
610	Izrada tehničkog dijela dokumentacije za nadmetanje za provedbu projekta „Sustav odvodnje i pročišćavanja otpadnih voda aglomeracije Varaždin“, Aquaproficio d.o.o. Zagreb	Preparation of the technical part of the tender documentation for the implementation of the project "Wastewater Treatment and Wastewater Treatment System of Varaždin", Aquaproficio d.o.o. Zagreb	2015	LTV/ LWT	NSP/ NPR
611	Izrada tehničkog dijela dokumentacije za nadmetanje za provedbu projekta „Sustav prikupljanja, odvodnje i pročišćavanja otpadnih voda otoka Krka“, Aquaproficio d.o.o. Zagreb	Technical tender documentation preparation for the implementation of the project Wastewater Collection, Drainage and Treatment System of the Island of Krk, Aquaproficio d.o.o. Zagreb	2015	LTV/ LWT	NSP/ NPR
612	Karakterizacija upakirane hrane za posebne prehrambene potrebe		2015	LPH/ LFP	PS/ UG
613	Mikotoksini u proizvodima na bazi kakaovca	Mycotoxins in cocoa-based products	2015	LOMMN/ LGFMF	NSP/ NPR



614	Mljevenje i analiza raspodjele veličine čestica listića stevije, Green Life	Milling and analysis of particle size distribution of stevia leaves, Green Life	2015	LTO/ LUO	NSP/ NPR
615	Određivanje mikotoksina u proizvodima na bazi kakaovca		2015	LOMMN/ LGMFM	NSP/ NPR
616	Određivanje raspodjele veličine čestica mulja u otpadnim vodama	Determination of the sludge particle size distribution in wastewaters	2015	LTO/ LUO; LTT/LT	NSP/ NPR
617	Opremanje poluindustrijskog praktikuma za razvoj novih prehrambenih tehnologija - RC.2.2.09.	Equipping the Semi-Industrial Practice Laboratory for the Development of New Food Technologies - RC.2.2.09.	2015	LPPI/ LFPE	MZP/ IRP
618	Optimiranje primjene mikrofiltracije i ultrafiltracije u obradi slatke sirutke		2015	LTMMP/ LTMMMP	PS/ UG
619	Optimizacija postupka genetičke transformacije kvasca <i>Dekkera bruxellensis</i>	Optimization of genetic transformation of yeast <i>Dekkera bruxellensis</i>	2015	LBGM / LBMG	PS/ UG
620	Potvrda proteomskih analiza mikrobnih mješovitih kultura sekvencioniranjem 16S rRNA gena		2015	KB/ SB	PS/ UG
621	Primjena autohtonih probiotičkih kultura za poboljšanje mikrobioloških i senzorskih svojstava sira iz mišine	Application of autochthonous probiotic cultures to improve microbiological and sensory properties of cheese in a sack (mišina)	2015	LOMMN/ LGMFM	PS/ UG
622	Razvoj novih formulacija čokolada primjenom tradicionalnih biljnih vrsta kao izvora prirodnih sladila, dijetalnih vlakana i bioaktivnih sastojaka	Development of novel chocolate formulations by using traditional medicinal plants as the sources of natural sweeteners, dietary fibers and bioactive ingredients	2015	LTUKP/ LCTCCP	PS/ UG
623	Razvoj spregnutih i višedimenzijskih analitičkih metoda za određivanje bioaktivnih komponenata i bioloških markera u kompleksnim uzorcima	Development of coupled and multidimensional analytical methods for determining bioactive compounds and biological markers in complex samples	2015	LAK/ LAC; LOAKE/ LGICE	PS/ UG
624	Senzorska analiza i određivanje boje mesa Zagorskog purana, Poljoprivredna zadruga Puran zagorskih brega	Sensory analysis and meat colour evaluation	2015	LTMR/ LMFT	NSP/ NPR

625	S-proteini i bakteriocini probiotičkih bakterija - temelj primjene probiotika kao živih lijekova.	S-proteins and bacteriocins of probiotic bacteria - a foundation for the use of probiotics as living medicines.	2015	LTAEPSK/ LAEPSCT	PS/ UG
626	Stručno mišljenje o kvaliteti vode za piće izvorišta Palata, Vodovod Dubrovnik d.o.o. Dubrovnik	An expert opinion on the quality of drinking water from the Palata spring	2015	LTV/ LWT	NSP/ NPR
627	Učinak biljnih hidrolizata na rast i produktivnost kultura životinjskih stanica	The effect of plant hydrolysates on the growth and productivity of animal cell cultures	2015	LTPSB/ LCTAB	PS/ UG
628	Utjecaj sorte na kvalitetu ploda i proizvoda od šljive	The influence of variety on plum fruit quality	2015	LPKPVP/ LTFVPP	PS/ UG
629	Utjecaj ultrazvuka visokog intenziteta na brzinu difuzije vode voća sušenog pod vakuumom	The effects of high intensity ultrasound on the water diffusion speed of fruit dried in vacuum	2015	LAK/ LAC; LTT/LT	PS/ UG
630		People for the European bio-energy mix, Phoenix H2020-GA-690925	2015 - 2019	LBIIMTPS/ LBEIMMBT	MZP/ IRP
631	Razvoj supramolekulskega anionskega i kationskega receptorja	Development of Supramolecular Receptors for Cations and Anions	2015 -	LFKK/ LPCC	NIP/ NRP
632	Razvoj tri grupe nutritivno bogatih međuobroka i grickalica, dobivenih klasičnim sušenjem i liofilizacijom od lokalno uzgojenih domaćih starih i komercijalnih sorti rajčice, mrkve i jabuke	Development of three groups of nutritionally rich snacks and snack foods obtained by classical drying and lyophilization from locally grown domestic traditional and commercial tomato, carrot and apple varieties	2015 -	LPKPVP/ LTFVPP; LPH/ LFP	NSP/ NPR
633	Mljevenje, određivanje i odabir optimalne raspodjele veličine čestica za ekstrakciju	Milling, determination and selection of optimal particle size distribution for extraction	2015 - 2016	LTO/ LUO; LTT/LT	NSP/ NPR
634	Održivost bioaktivnih i senzorskih svojstava odabranih domaćih u odnosu na komercijalne sorte (rajčice, jabuke i mrkve) uvjetovane procesima sušenja i skladištenja	The sustainability of bioactive and sensory properties of selected domestic vs. commercial varieties (tomatoes, apples and carrots) conditioned by drying and storage	2015 - 2016	LPKPVP/ LTFVPP	NSP/ NPR
635	Praćenje biodinamike mješovitih kultura pomoću novorazvijene metode uzimanja otiska prsta	Monitoring biodynamics of mixed cultures using newly discovered fingerprints method	2015 - 2016	KB/ SB	NIP/ NRP



636	Primjena novih netoplinskih tehnologija u proizvodnji mesnih proizvoda	Application of new non-thermal technologies in the production of meat products	2015 - 2016	LTO/ LUO, LTT/LT	NSP/ NRP
637	Produženje roka trajanja polutrajnih suhomesnatih proizvoda (hamburger) korištenjem visokog hidrostatskog tlaka	Extending shelf-life of semi-dry meat products (hamburger) using high hydrostatic pressure	2015 - 2016	LTO/ LUO	NSP/ NRP
638	Zdravi odmor: primjena i validacija novih alata za edukaciju djece o prehrani	Healthy break: application and validation of new tools for nutrition education for kids	2015 - 2016	LZP/ LNS	NSP/ NRP
639		New enological tools for the reduction of sulphur dioxide and production of highquality wine	2015 - 2019	LTO/ LUO	MZP/ IRP
640	Biologija genoma bakterijskog roda <i>Streptomyces</i>	Genome biology of genus Streptomyces	2015 - 2016	KB/ SB	MZP/ IRP
641	Bioško i ekotoksikološko istraživanje obalnog područja Hrvatske i Crne Gore - BIOECO CROMON	Biological and ecotoxicological research of the Croatian and Montenegrin coastal areas- BIOECO CROMON	2015 - 2016	LKBH/ LFCB	MZP/ IRP
642	Biorazgradnja makrolidnog antibiotika azitromicina i njegov utjecaj na sastav i strukturu mikrobne zajednice u procistačima otpadnih voda	<u>Biodegradation of macrolide antibiotic azithromycin and its effect on composition and structure of microbial community in waste water purifiers</u>	2015 - 2016	LBGM / LBMG; LMRA	MZP/ IRP
643	Istraživačke stipendije za profesionalni razvoj mladih istraživača i poslijedoktoranada "Praćenje biodinamike mješovitih kultura pomoći novorazvijene metode uzimanja otiska prsta".	<u>Research scholarships for the professional development of young researchers and postdoctoral researchers "Monitoring biodynamics of mixed cultures with the newly developed fingerprinting method"</u>	2015 - 2016	LTAEPSK/ LAEPSCT	MZP/ IRP
644	Izrada dijetetičkog alata za procjenu prehrabnenih navika i kakvoće prehrane u dojenčadi i male djece	Designing a nutritional instrument for assessing dietary habits and quality of nutrition in infants and small children	2015 - 2016	LZP/ LNS	NIP/ NRP
645	Jačanje konkurentnosti hrvatskih znanstvenika/ica u području molekularne biotehnologije (HR.3.2.01-0074)	Strengthening the competitiveness of Croatian scientists in the field of molecular biotechnology (HR.3.2.01-0074)	2015 - 2016	LBGM / LBMG	NIP/ NRP



646	Osnaživanje gimnazijskog obrazovanja provedbom kurikularne reforme STEM i ICT područja, HR.3.1.20-0038"	Empowering Gymnasium Education through the Curricular Reform of STEM and ICT Fields, HR.3.1.20-0038"	2015 - 2016	LOMMN/ LGMFM	NSP/ NRP
647	Primjena mikroreaktora u praćenju antioksidacijske aktivnosti samoniklog bilja primjenom mikroreaktora (MICRO-AA)	Application of microreactors in the analysis of antioxidant activity of medical plants (MICRO-AA)	2015 - 2016	LTUKP/ LCTCCP; KOI/ SFE; LMRA	NIP/ NRP
648	Procjena genetske raznolikosti populacije divlje mačke (<i>Felis silvestris silvestris</i>) i opasnosti od hibridizacije s domaćom mačkom (<i>Felis silvestris catus</i>)	Evaluation of the genetic diversity of wild cats (<i>Felis silvestris silvestris</i>) and the risk of hybridization with domestic cat (<i>Felis silvestris catus</i>)	2015 - 2016	LBGM / LBMG	PS/ UG
649	<u>Unapređivanje studijskih programa u biotehničkom području prema načelima HKO-a</u>	Improvement of study programs in the biotechnical area according to the principles of Croatian Qualifications Framework	2015 - 2016	LKKPI/ LFQC	MZP/ IRP
650		The development of microencapsulated systems and edible films with bioactive ingredients for the application and packaging in the production of functional food products (bilateral Croatian-Serbian project)	2015 - 2017	LTUKP/ LCTCCP	BP
651	Nano-inkapsulacija bioaktivnih spojeva iz tradicionalnih biljnih vrsta za proizvodnju funkcionalnih prehrabnenih proizvoda (bilateralni hrvatsko-kineski projekt)	Nanoencapsulation of bioactive compounds from traditional plant species for the production of functional food products (bilateral Croatian-Chinese project)	2015 - 2017	LTUKP/ LCTCCP	BP
652	Procjena rizika kontaminacije crnih vina zadarske županije okratoksinom A	Estimation of the contamination risk of red wines of the Zadar County with ochratoxin A	2015 - 2017	LOMMN/ LGMFM	NSP/ NRP
653		Comprehensive assessment of the environmental behaviour and fate of pharmaceutically active contaminants: macrolide antibiotics and opioid analgesics	2015 - 2018	LTV/ LWT	NIP/ NRP
654	Istraživanje utjecaja otpadnih voda iz farmaceutskih industrija na sastav i profil antibiotičke rezistencije	Research of the impact of wastewater from the pharmaceutical industry on the composition and profile of the antibiotic resistance of exposed	2015 - 2018	LMRA; LBGM / LBMG	NIP/ NRP

655	izloženih mikrobnih zajednica u slatkovodnim sedimentima (WINAR)	microbial communities in freshwater sediments (WINAR)			
656	Zelena otapala za zelene tehnologije	Green solvents for green technologies	2015 - 2018	LTPSB/ LCTAB; LTUM/ LOFT	NIP/ NRP
657	Hibridne silicijske nanostrukture za senzoriku	Hybrid silicon nanostructures for sensing	2015 - 2019	LTMR/ LMFT	NIP/ NRP
658		Horizon 2020, "Strengthening European Food Chain - Sustainability by Quality and Procurement Policy", Strength2Food (678024-2, SFS-20-2015)	2016 - 2021	LZP/ LNS	MZP/ IRP
659		Biopreservation of aquaculture products	2016	LOMMN/ LGMFM	NIP/ NRP
660		Establishment of environmentally friendly extraction methods of polyphenolic compounds from the food industry by-products	2016	LTPSB/ LCTAB	NIP/ NRP
661		Surface proteins and bacteriocins of probiotic bacteria (2016.)	2016	LTAEPSK/ LAEPSCT	NIP/ NRP
662	Biokonzerviranje proizvoda akvakulture	Bioconservation of aquaculture products	2016	LOMMN/ LGMFM	PS/ UG
663	Bioorganometalni konjugati	Bioorganometallic conjugates	2016	LOK/ LOC	PS/ UG
664	Elaborat tehnicko-tehnološkog rješenja pogona za preradu mesa, Vajda Čakovec	Expert report on technical and technological design of meat processing plant, Vajda Čakovec	2016	KTP/ SFPD	NSP/ NPR
665	Elaborat tehničko-tehnološkog rješenja cokolaterije. Hedona Križevci		2016	KTP/ SFPD	NSP/ NPR
666	Funkcionalni potencijal novorazvijenih napitaka na bazi rogača obogaćenih ružmarinom i mentom	Functional potential of newly developed carob based beverages enriched with rosemary and mint	2016	LTUKP/ LCTCCP	PS/ UG
667	Genotipizacijska procjena genetske raznolikosti populacije divlje mačke (<i>Felis silvestris silvestris</i>) u Hrvatskoj	Genetic diversity of the Croatian wild cat (<i>Felis silvestris silvestris</i>) population	2016	LBGM / LBMG	PS/ UG

668	Inaktivacija gena odgovornih za ilegitimnu genetičku rekombinaciju u kvascu Dekkera bruxellensis	Inactivation of genes responsible for illegitimate genetic recombination in yeast Dekkera bruxellensis	2016	LBGM / LBMG	PS/ UG
669	Interpolacijski polinomi i nejednakosti za neke klase konveksnih funkcija		2016	KM/ SM	PS/ UG
670	Istraživanje regulacije ekspresije ekstracelularnih proteina i molekularnih mehanizama ugradnje		2016	LB	PS/ UG
671	Karakterizacija upakirane hrane za posebne prehrambene potrebe		2016	LPH/ LFP	PS/ UG
672	Nadzor kakvoće piva, Pivovara Daruvar	Monitoring of beer quality, Pivovara Daruvar	2016	LBIIMTPS/ LBEIMMBT	NSP/ NPR
673	Održavanje ravnotežnog odnosa gastrointestinalne mikrobiote u uvjetima in vitro		2016	KB/ SB	PS/ UG
674	Održivi integrirani bioprosessi za dobivanje bioetanola i biokemikalija iz obnovljivih sirovina	Sustainable integrated bioprocesses for bioethanol and biochemicals production from renewable raw materials	2016	LBIIMTPS/ LBEIMMBT	PS/ UG
675	Optimiranje proizvodnje sireva i sirnih deserata na bazi sirutke		2016	LTMMMP/ LTMMMP	PS/ UG
676	Površinski proteini i bakteriocini probiotičkih bakterija	Surface proteins and bacteriocins of probiotic bacteria	2016	LTAEPSK/ LAEPSCT	PS/ UG
677	Priprava i spektroskopska mjerenja ferocenoilnih derivata nukleobaza		2016	LOK/ LOC	PS/ UG
678	Proizvodnja biološki aktivnog spoja S-adenozil-L-metionina pomoću kvasca Sheffersomyces stipitis na glicerolu, nusproizvodu u proizvodnji biodizela		2016	LTVK/ LFYT	PS/ UG
679	Proizvodnja pivskog kvasca, Cirkon d.o.o.		2016	LBIIMTPS/ LBEIMMBT	NSP/ NPR
680	Start up membranskog sustava za obradu industrijskih otpadnih voda, Envicare GmbH	Start-up of membrane systems for industrial wastewater treatment	2016	LBIIMTPS/ LBEIMMBT	NSP/ NPR

681	Ultrazvučna predobrada i vakuum sušenje sporednih proizvoda biljnog podrijetla		2016	LT/ LT	PS/ UG
682	Usporedba protektivnih učinaka antioksidacijskih tvari na citotoksičnost inducirana ortho- supsitutiranim ili dioksinu sličnim kongenerima polikloriranih bifenila		2016	LT/ LT	PS/ UG
683	Utjecaj bakterije <i>Streptococcus salivarius</i> na rast patogenih bakterija i na ljudske epitelne stanice raka	The influence of <i>Streptococcus salivarius</i> on the growth of pathogenic bacteria and on human epithelial cancer cells	2016	LBGM / LBMG	PS/ UG
684	Utjecaj predfermentativne maceracije, soja kvasaca te dodatka antioksidansa na aromu vina Pošip		2016	LTAV/ LTAW	PS/ UG
685		Integrated biochemicals production from lignocellulosic raw materials	2016 -	LBIIMTPS/ LBEIMMBT	BP
686	Kako će klimatske promjene utjecati na širenje račje kuge? – prilagodba smjernica za zaštitu zavičajnih vrsta slatkovodnih rakova u kontekstu klimatskih promjena	How will climate change affect the spreading of crayfish plague? - Adjustment of guidelines for the protection of native freshwater crayfish in climate change context	2016 - 2017	LBGM / LBMG	NSP/ NPP
687	Personalizirani probiotički pripravci	Personalised probiotics supplements	2016 - 2017	KB/ SB	NSP/ NPR
688	Utjecaj ultrazvuka visokog intenziteta na brzinu difuzije vode voća i povrća sušenog pod vakuumom	Influence of high intensity ultrasound on the rate of diffusion of fruits and vegetables dried under vacuum	2016 - 2017	LTO/ LUO; LTT/LT	NSP/ NPR
689		How will climate change affect the spreading of crayfish plague? - Adjustment of guidelines for the protection of native freshwater crayfish in climate change context	2016 - 2017	LBGM / LBMG	NSP/ NPR
690	Primjena inkapsulacijskih tehnika za proizvodnju inovativnih nutriceutika na bazi proteininskih i polisaharidnih formulacija (bilateralni hrvatsko-njemački projekt)	Application of encapsulation techniques for the production of innovative nutraceuticals based on protein and polysaccharide formulations (bilateral Croatian-German project)	2016 - 2018	LTUKP/ LCTCCP	BP

			2016-2020		NIP/ NRP
691	CRO-PALS Hrvatska longitudinalna studija tjelesne aktivnosti u adolescenciji (PBF partner, nositelj: Sveučilište u Zagrebu, Kineziološki fakultet)				
692		CA15209 European Network on NMR Relaxometry	2016-2020		MZP/ IRP
693		CA 15118 Mathematical and Computer Science Methods for Food Science and Industry	2016-2020		MZP/ IRP
694		CA15110 Harmonising standardisation strategies to increase efficiency and competitiveness of European life-science research (CHARME)	2016-2020		MZP/ IRP
695		CA15136 European network to advance carotenoid research and applications in agro-food and health (EUROCAROTEN)	2016-2020	LT/ LT	MZP/ IRP
696		CA16113 CliniMARK „Good biomarker practice“ to increase the number of clinically validated biomarkers	2017-2021		MZP/ IRP
697		CA16120 European Epitranscriptomics Network	2017-2021		MZP/ IRP
698		CA16112 Personalized Nutrition in aging society: redox control of major age-related diseases	2017-2021		MZP/ IRP
699		CA16113 CliniMARK „Good biomarker practice“ to increase the number of clinically validated biomarkers	2017-2021	LAK/ LAC	MZP/ IRP
700		Biopreservation of shellfish using <i>L. plantarum</i> O1 probiotic culture	2017	LOMMN/ LGMFM	NIP/ NRP
701		Influence of breast milk microbiota composition on intestinal microbiota of infants.	2017	LTAEPSK/ LAEPSCT	NIP/ NRP



702	Biokonzerviranje školjkaša pomoću probiotičke kulture L. plantarum O1	Bioconservation of shellfish using L. plantarum O1 probiotic culture	2017	LOMMN/ LGMFM	PS/ UG
703	Bioorganometalni konjugati	Bioorganometallic conjugates	2017	LOK/ LOC	PS/ UG
704	Disperzni sustavi kao sudionici u nelinearnim dinamičkim procesima; Analiza i modeliranje u svrhu intenzifikacije procesa		2017	KOI/ SFE	PS/ UG
705	Faktori ravnoteže gastrointestinalne mikrobiote u uvjetima in vitro		2017	KB/ SB	PS/ UG
706	Fizikalno kemijska svojstva biljnih sirovina sušenih u vakuumu		2017	LTU/ LT	PS/ UG
707	Imunoenzimska metoda (ELISA) u praćenju kvalitete i sigurnosti hrane	ELISA method in determination the food quality and safety	2017	LKKPI/ LFQC	PS/ UG
708	Ispitivanje kemijskog sastava i održivosti uljnih pogača lana, buče i uljane repice		2017	LTUM/ LOFT	PS/ UG
709	Istraživanje kvalitete (naizgled) istih proizvoda na tržištima starih i novih država članica EU		2017	LKKPI/ LFQC	NSP/ NPR
710	Karakteristike kravljie, ovčje i kozje sirutke proizvedene na različite načine	Characteristics of bovine, ovine and caprine whey produced by different methods	2017	LTMMP/ LTMMMP	PS/ UG
711	Konstrukcija ekspresijskih vektora za kvasac Dekkera bruxellensis	Development of exspression vectors for the yeast Dekkera bruxellensis	2017	LBGM / LBMG	PS/ UG
712	Optimiranje sastava funkcionalnog napitka na bazi lista masline obogaćenog voćnim sokom		2017	LPKPVP/ LTFVPP	PS/ UG
713	Optimiranje uvjeta ekstrakcija ljekovitog bilja te razvoj modela za predikciju bioaktivnih komponenata		2017	LMRA	PS/ UG
714	Povećanje prinosa terapijskih proteina proizvedenih kulturom životinjskih stanica u mediju obogaćenom biljnim proteininskim hidrolizatima	Increased protein production from animal cell culture in growth media supplemented with plant protein hydrolysates	2017	LTPSB/ LCTAB	PS/ UG
715	Primjena mikroinkapsuliranih sustava biljnih ekstrakata u inovativnim granuliranim	The application of the microencapsulated plant extracts in the innovative granulated	2017	LTUKP/ LCTCCP	PS/ UG

	formulacijama za pripremu napitaka na bazi rogača	formulations for the preparation of carob-based beverages			
716	Primjena visokog hidrostatskog tlaka na produljenje trajnosti kašastih sokova		2017	LTO/ LUO	PS/ UG
717	Razvoj integriranih bioprocresa za dobivanje biogoriva i biokemikalija iz obnovljivih sirovina	Development of integrated bioprocesses for biofuels and biochemicals production from renewable raw materials	2017	LBIIMTPS/ LBEIMMBT	PS/ UG
718	Razvoj novih materijala za primjenu u (bio)elektrokatalizi	Development of new materials for (bio)electrocatalytic applications	2017	LOAKE/ LGICE	PS/ UG
719	Razvoj spregnutih analitičkih metoda za određivanje bioloških markera u kompleksnim uzorcima		2017	LAK/ LAC	PS/ UG
720	Regioselektivnost reakcija aciliranja organometalnih derivata purinskih baza		2017	LOK/ LOC	PS/ UG
721	Selekcija biološki aktivnih tvari s protektivnim učincima na toksičnost inducirana polikloriranim bifenilima	Selection of biologically active substances with protective effects on toxicity induced by polychlorinated biphenyls	2017	LT/ LT	PS/ UG
722	Status i unos vitamina D u pretilih osoba i osoba s prekomjernom tjelesnom masom	Vitamin D status and intake in obese and overweight people	2017	LZP/ LNS	PS/ UG
723	Uklanjanje dušika i fosfora iz otpadne vode: mikroorganizmi		2017	LBOOV/ LBWWT	PS/ UG
724	Utjecaj biljnih ekstrakata na promjenu adhezije bakterija na epitelne stanice	Influence of plant extracts on bacterial adhesion to epithelial cells	2017	LBGM / LBMG	PS/ UG
725	Utjecaj hladne plazme i ultrazvuka visoke snage na mikrobiološku kakvoću mlijeka		2017	LPPI/ LFPE	PS/ UG
726	Utjecaj predfermentativne maceracije, soja kvasaca te dodatka antioksidansa na aromu i senzorske karakteristike vina Pošip nakon 12 mjeseci starenja		2017	LTAV/ LTAW	PS/ UG
727	Utjecaj sastava mikrobiote majčinog mlijeka na crijevnu mikrobiotu dojenčadi	The influence of mother's milk microbiota composition on the intestinal microbiota of the infants	2017	LTAEPSK/ LAEPSCT	PS/ UG



728	Utjecaj uvjeta prerade na sadržaj biogenih amina u mesu i ribi		2017	LTMR/ LMFT	PS/ UG
729	Utjecaj visokotlačne aeracije na aktivnost mikroorganizama aktivnog mulja		2017	LTV/ LWT	PS/ UG
730	Utvrđivanje moguće introgresije divlje mačke (<i>Felis silvestris silvestris</i>) s domaćom mačkom (<i>Felis silvestris catus</i>) u Hrvatskoj	Determination of possible introgression of wild cat (<i>Felis silvestris silvestris</i>) with domestic cat (<i>Felis silvestris catus</i>) in Croatia	2017	LBGM / LBMG	PS/ UG
731	Proizvodnja biodizela iz lignoceluloznih sirovina	Biodiesel production from lignocellulosic raw materials	2017 - 2018	LBIIMTPS/ LBEIMMBT	NSP/ NPR
732	Nove tehnologije u agronomiji temeljene na hladnim plinskim izbojnim plazmama	New technologies in agriculture based on cold gas discharge plasmas	2017 - 2018		
733	FitNESS Food PackagIng open courseware for higher Education and Staff of companies (FitNESS)Erasmus+ prof. dr.sc. Kata Galić		2017-2020	LPH/ LFP	MZP/ IRP
734	Food Consumption Survey on Infants and Children in Croatia 2017-2021 prof. dr.sc. Irena Colić Barić		2017-2021		MZP/ IRP
735	GbP-FFood Od nusproizvoda u preradi žitarica i uljarica do funkcionalne hrane primjenom inovativnih procesa prof.dr.sc. Duška Ćurić		2017-2020	LKTZ/ LCCT	NIP/ NRP
736	HYDRO PEP CELL Primjena proteinskih hidrolizata iz pogača lana i konoplje u medijima za uzgoj životinjskih stanic prof.dr.sc. Višnja Gaurina Srček		2017-2021	LTPSB/ LCTAB	NIP/ NRP



			2017-2021	LTO/ LUO	NIP/ NRP
737	HIGHPRESS-JUICE Primjena visokog hidrostatskog tlaka u proizvodnji funkcionalnih sokova na bazi voća i povrća prof.dr.sc. Damir Ježek				
738	IM-HQHAM Primjena inovativnih metoda u praćenju proteolitičkih, lipolitičkih i oksidativnih procesa tijekom proizvodnje pršuta prof.dr.sc. Helga Medić		2017-2021	LTMR/ LMFT	NIP/ NRP
739	GREENVOLTEX Ekstrakcije bioaktivnih spojeva iz mediteranskog bilja sa "zelenim otapalima" primjenom visokonaponskog pražnjenja prof.dr.sc. Anet Režek Jambrak		2017-2021	LOR/LSD	NIP/ NRP
740	IMPROvePOTATO Inovativne tehnike u minimalnoj preradi krumpira (<i>Solanum tuberosum</i>) i njegova zdravstvena ispravnost nakon pripreme prof.dr.sc. Branka Levaj		2017-2021	LPKPVP/ LTFVPP	NIP/ NRP
741	MicroEquilibrium Istraživanje ravnoteže mikrobioma debelog crijeva izv. prof.dr.sc. Antonio Starčević		2017-2021	LB/ LB	NIP/ NRP
742	OrDeN Kvanto-kemijski dizajn, priprava i biološka svojstva organometalnih derivata nukleobaza (PBF partner, nositelj: Sveučilište u Zagrebu, Farmaceutsko-biokemijski fakultet)		2017-2021		NIP/ NRP
743	<u>Bioprospecting Jadranskog mora</u>		2017-2022		NIP/ NRP



744	Razvoj PCR-testa za detekciju uzročnika saprolegnioze izv.prof.dr.sc. Ana Bielen		2018	LBEMMBT/ LBEIMMBT	PS/ UG
745	Bioorganometalni konjugati izv.prof.dr.sc. Mojca Čakić Semenčić		2018	LFKK/ LPCC	PS/ UG
746	Sinteza i NMR studija kopulata ferocena i pirimidinskih, odnosno purinskih baza prof.dr.sc. Senka Djaković		2018	LOK/ LOC	PS/ UG
747	Učinci polifenola na citotoksičnost inducirana polikloriranim bifenilima prof.dr.sc. Ivana Kmetić		2018	LT/ LT	PS/ UG
748	Utjecaj predfermentativne maceracije, soja kvasaca te dodatka antioksidansa na aromu i senzorske karakteristike vina Pošip nakon 24 mjeseca starenja prof.dr.sc. Karin Kovačević Ganić		2018	LTAV/ LTAW	PS/ UG
749	Utjecaj parametara maceracije na kvalitetu likera od rogača prof.dr.sc. Damir Stanzer		2018	LTVK/ LFYT	PS/ UG
750	Razvoj marinade uz dodatak funkcionalne kulture <i>L. plantarum</i> O1 za bikonzerviranje proizvoda akvakulture prof.dr.sc. Jadranka Frece		2018	LOMMN/ LGMFM	PS/ UG
751	Genetička transformacija kvasca <i>Schwanniomyces polymorphus</i> prof.dr.sc. Ivan-Krešimir Svetec		2018	LBMG	PS/ UG
752	Utjecaj ambalaže i metode pakiranja na trajnost upakirane hrane prof.dr.sc. Kata Galić		2018	LPH/ LFP	PS/ UG
753	Utjecaj starter kulture na svojstva i trajnost svježeg sira prof.dr.sc. Rajka Božanić		2018	LTMMMP/ LTMMMP	PS/ UG
754	Izdvajanje i karakterizacija sastava pročišćenih frakcija ksilana iz mahune graška prof.dr.sc. Draženka Komes		2018	LTUKP/ LCTCCP	PS/ UG



755	Probiotička aktivnost sojeva bakterija mlječne kiseline izoliranih iz majčinog mlijeka dr.sc. Jagoda Šušković, professor emeritus		2018	LTAEPSK/ LAEPSCT	PS/ UG
756	Istraživanje regulacije ekspresije i ugradnje proteina stanične stijenke kvasca prof.dr.sc. Renata Teparić		2018	LB	PS/ UG
757	Opremanje poluindustrijskog praktikuma za razvoj novih prehrambenih tehnologija prof.dr.sc.Zoran Herceg		2018-2021	LPPI/ LFPE	NSP/ NPR
758	ASKFOOD Alliance for Skills and Knowledge to Widen Food Sector-related Open Innovation, Optimization and Development prof. dr.sc. Helga Medić		2018-2021	LTMR/ LMFT	MZP/ IRP
759	Razvoj liposoma obloženih pektinom i proteinima kao novih inkapsulacijskih sustava kvercetina dobivenog iz agro-industrijskog otpada prof.dr.sc. Draženka Komes		2018 - 2019	LTUKP/ LCTCCP	BP
760	U društvu mikroba (PBF partner, nositelj: Hrvatsko mikrobiološko društvo)		2018-2020	LBMG	NIP/ NRP
761	Exppand - Uvođenje novog programa Eksperimentalne farmakologije i patologije i organizacija ljetne škole Klinička prehrana i dijetoterapija		2018-2021		NIP/ NRP
762	VIRTULAB- Integrirani laboratorij za primarne i sekundarne sirovine		2018-2021	LBEMMBT/ LBEIMMBT	NIP/ NRP
763		CA 17111 INTEGRAPE Data integration to maximise the power of omics for grapevine improvement	2018-2022	LTAV/ LTAW	MZP/ IRP



764	Inkapsulacija ekstrakta matičnjaka (<i>Melissa officinalis</i>) i trave iva (<i>Teucrium montanum</i>) u emulzije i lipozome s ciljem dobivanja funkcionalnih dodataka prehrani prof.dr.sc. Draženka Komes		2019 - 2021	LTUKP/ LCTCCP	BP
765	PlantBioPower - Izolacija i enkapsulacija bioaktivnih molekula samonikle i kultivirane koprive i komorača i učinci na fiziologiju organizma		2018-2022	LPSPSBAS/ LDTMBAC	NIP/ NRP
766	OPB-SLS/SPB-LCF - Održiva proizvodnja biokemikalija iz sekundarnih lignoceluloznih sirovina		2018-2022	LBEMMBT/ LBEIMMBT	NIP/ NRP
767		CA 17128 Establishment of a Pan-european Network on the Sustainable Valorisation of Lignin	2018-2022	LOR/LSD	MZP/ IRP
768	InteractOomyc - Interakcije slatkovodnih patogenih oomiceta i okoliša		2018-2023	LBMG	NIP/ NRP
769	SCCWTRANS - In silico i in vivo analiza transkriptoma stanične stijenke kvasca <i>Saccharomyces cerevisiae</i> i primjena dobivenih rezultata u konstrukciji novih biotehnoloških sojeva		2017-2023	LB	NIP/ NRP
770	Primjena lignocelulozne biomase u proizvodnji biogoriva		2019-2020	LBEMMBT/ LBEIMMBT	BP
771	Razvoj programa cjeloživotnog učenja u području prehrabene tehnologije, biotehnologije i nutricionizma primjenom HKO-a		2019-2022	Institucijski projekt	NSP/ NPR
772	<u>Bioaktivne molekule ljekovitog bilja kao prirodni antioksidansi, mikrobiocidi i konzervansi</u>		2019-2022	LPSPSBAS/ LDTMBAC	NIP/ NRP



773	<u>SIRENA, modifikacija procesa zrenja sira i razvoj na bazi sirutke</u>		2019-2022	LTMMP/ LTMMMP	NIP/ NRP
774	mathSTEM Teaching mathematics in STEM context for STEM students, (coordinator)		2019-2022	KM/ SM	MZP/ IRP
775	PRO-BIO 2.0 - Potencijalne terapijske biomolekule druge generacije probiotika		2019-2023	LTAEPSK/ LAEPSCT	NIP/ NRP
776	<u>Novi početak za stare hrvatske sorte vinove loze</u>		2019-2022	LTAV/ LTAW	NIP/ NRP
777		CA18220 European network of FURan based chemicals and materials FOR a Sustainable development	2019-2023	LBEMMBT/ LBEIMMBT	MZP/ IRP
778		CA18125 Advanced Engineering and Research of aeroGels for Environment and Life Sciences	2019-2023	LOR/LSD	MZP/ IRP
779		CA18224 Green Chemical Engineering Network towards upscaling sustainable processes	2019-2023		MZP/ IRP
780		CA18101 SOURDOugh biotechnology network towards novel, healthier and sustainable food and bloproCesseS	2019-2023	LKTZ/ LCCT	MZP/ IRP
781		CA18229 Non-conventional yeasts for the production of bioproducts	2019-2023	LB	MZP/ IRP
782		CA18113 Understanding and exploiting the impacts of low pH on micro-organisms	2019-2023	LBEMMBT/ LBEIMMBT	MZP/ IRP
783		CA18227 The Core Outcome Measures for Food Allergy	2019-2023	LBEMMBT/ LBEIMMBT	MZP/ IRP
784	Praćenje očuvanja antioksidacijskog kapaciteta namirnice/proizvoda te modeliranje i optimiranje u nestacionarnom sustavu		2019	LMRA	PS/ UG
785	Genetička transformacija kvasaca iz roda Schwanniomyces		2019	LBMG	PS/ UG



786	Višeslojna mikroinkapsulacija odabranih probiotičkih sojeva bakterija mlijecne kiseline		2019	LOMMN/ LGMFM	PS/ UG
787	Utjecaj ambalaže i metode pakiranja na trajnost upakirane hrane		2019	LPH/ LFP	PS/ UG
788	Linearne nejednakosti i primjene		2019	KM/ SM	PS/ UG
789	Imunoenzimska metoda (ELISA) u praćenju kvalitete i sigurnosti hrane		2019	LKKPI/ LFQC	PS/ UG
790	Bioraspoloživost bioaktivnih sastojaka u funkcionalnim proizvodima s dodanim posijama žitarica i brašnima uljarica		2019	LKTZ/ LCCT	PS/ UG
791	Utjecaj predfermentativne maceracije, soja kvasaca te dodatka antioksidansa na aromu i senzorske karakteristike vina Pošip nakon 36 mjeseci starenja		2019	LTAV/ LTAW	PS/ UG
792	Bioorganometalni konjugati		2019	LOK/ LOC	PS/ UG
793	Primjena hladne plazme u obradi otpadnih voda		2019	LPPI/ LFPE	PS/ UG
794	Primjena biorafinerijskog sustava za proizvodnju biogoriva i biokemikalija		2019	LBEMMBT/ LBEIMMBT	PS/ UG
795	Proširivanje sirovinske osnove za proizvodnju ulja i masti		2019	LTUM/ LOFT	PS/ UG
796	Utjecaj visokog hidrostatskog tlaka na fizikalna svojstva proizvoda na bazi voća i povrća		2019	LTO/ LUO	PS/ UG
797	Inovativni postupci sušenja u prehrabenoj industriji		2019	LT/TT/LT	PS/ UG
798	Intenzifikacija procesa homogenizacije disperznih sustava primjenom naprednih energetskih tehnika		2019	KOI/ SFE	PS/ UG
799	Razvoj i primjena analitičkih metoda pri detekciji bioorganskih molekula izoliranih iz otpada prehrabene industrije		2019	LAK/ LAC	PS/ UG



800	Egzopolisaharidi i funkcionalni proteini probiotičkih sojeva bakterija mlijecne kiseline		2019	LTAEPSK/ LAEPSCT	PS/ UG
801	Utjecaj visokotlačne aeracije na rad membranskog biološkog reaktora		2019	LTV/ LWT	PS/ UG
802	Kora banana – ekstrakcija, karakterizacija i implementacija u funkcionalne jestive filmove		2019	LTUKP/ LCTCCP	PS/ UG
803	Učinci polifenola na citotoksičnost inducirani perzistentnim organskim zagađivačima		2019	LT/ LT	PS/ UG
804	Denitrificirajuća defosfatacija u konfiguraciji staticki/anoksični uvjeti		2019	LBOOV/ LBWWT	PS/ UG
805	Biološki aktivni spojevi u biljnim ekstraktima i eteričnim uljima		2019	LAK/ LAC	PS/ UG
806	Procjena održivosti visokonaponskog pražnjenja u ekstrakcijama i upotreba aditivne tehnologije u stabilizaciji ekstrakata		2019	LOR/LSD	PS/ UG
807	Regulacija biosinteze proteina stanične stijenke različitih vrsta kvasaca i primjena stečenih spoznaja u biotehnologiji		2019	LB	PS/ UG
808	Primjena prirodnih eutektičkih otapala u biotehnološkoj pripravi i formulaciji kiralnih lijekova		2019	LTPSB/ LCTAB	PS/ UG
809	Fuzija rezultata standardnih metoda za precizno određivanje svježine mesa i ribe		2019	LTMR/ LMFT	PS/ UG
810	Proizvodnja sira tipa feta sa smanjenim udjelom soli		2019	LTMMMP/ LTMMMP	PS/ UG
811	Optimizacija hranjive podloge za in vitro uzgoj fekalne mikrobiote		2019	LB/ LB	PS/ UG
812	Analiza aroma spojeva likera od rogača		2019	LTVK/ LFYT	PS/ UG
813	Genotoksični i antioksidativni/prooksidativni učinak benzokasantenskih lignana na in vitro sustavima te utjecaj na promjenu ekspresije gena odabralih tumorskih stanica		2019	LBMG	PS/ UG



814	Razvoj spregnutih analitičkih metoda za određivanje bioloških markera u kompleksnim uzorcima		2019	LAK/ LAC	PS/ UG
815	Postupci rukovanja voćem poslije berbe i mogućnosti prerade		2019	LPKPVP/ LTFVPP	PS/ UG
816	Primjena biokatalizatora u održivoj biotehnološkoj proizvodnji biokemikalija		2019	LBEMMBT/ LBEIMMBT	PS/ UG
817	Razvoj novih foto- i bioelektrokatalizatora		2019	LOAKE/ LGICE	PS/ UG
818	<u>Ublažavanje negativnih utjecaja klimatskih promjena na obradu voda površinskih akumulacija pri dobivanju vode za ljudsku potrošnju flokulacijom i ozoniranjem</u>		2020-2023	LTV/ LWT	NIP/ NRP
819	Integrirani sustav uzgoja alternativnih vrsta školjkaša u uvjetima klimatskih promjena		2020-2023	LOMMN/ LGMFM	NIP/ NRP
820	Istraživanje utjecaja klimatskih promjena na razvoj pljesni, mikotoksina i kvalitetu žitarica		2020-2022	LOMMN/ LGMFM	NIP/ NRP
821	Razvoj inovativnih proizvoda za povećanje kvalitete hrane		2020-2023	LT/ LT	NIP/ NRP
822	Razvoj inovativnog postupka proizvodnje CBD ulja iz cvijeta industrijske konoplje i novih visokotehnoloških proizvoda - ekstrakata iz organskih poljoprivrednih sirovina		2020-2023	LTUM/ LOFT	NIP/ NRP
823		Bioactive compounds of selected Mediterranean plants and their effects on gut microbiota	2020-2021	ZADAR	BP
824		Biocompatibility and cell scaffolding assessment of silk fibroin based materials	2020-2021	LTPSB/ LCTAB	BP
825		Development of applicative delivery systems of plant extracts for implementation in confectionery products	2020-2021	LTUKP/ LCTCCP	BP
826		Phenolic compounds green extraction from plant-endophytes using natural deep eutectic solvents	2020-2021	LTPSB/ LCTAB	BP



827	Integrirana proizvodnja nanoceluloze iz lignoceluloznih sirovina		2020-2021	LBEMMBT/ LBEIMMBT	BP
828	Prirodna eutektička otapala za pripremu kiralnih sintona pomoću alkohol dehidrogenaza		2020-2021	LTPSB/ LCTAB	BP
829	EQVEGAN European Qualifications & Competences for the Vegan Food Industry		2020-2023	LOR/LSD	MZP/ IRP
830	Optimiranje i modeliranje procesa emulgiranja vodenih biljnih ekstrakata		2020	LMRA	PS/ UG
831	Imunoenzimska metoda (ELISA) u praćenju kvalitete i sigurnosti hrane		2020	LKKPI/ LFQC	PS/ UG
832	Ciljane genetičke modifikacije nekonvencionalnih kvasaca iz roda Schwaniomyces		2020	LBMG	PS/ UG
833	Antitumorska aktivnost odabranih sojeva bakterija mlijecne kiseline		2020	LOMMN/ LGMFM	PS/ UG
834	Utjecaj ambalaže i metode pakiranja na trajnost upakirane hrane		2020	LPH/ LFP	PS/ UG
835	Linearne nejednakosti i primjene		2020	KM/ SM	PS/ UG
836	Razvoj nove generacije snack proizvoda primjenom tehnologije 3D tiskanja		2020	LKTZ/ LCCT	PS/ UG
837	Utjecaj predfermentativne maceracije, soja kvasca te dodatka antioksidansa na aromu i senzorske karakteristike vina Pošip nakon 48 mjeseci starenja		2020	LTAV/ LTAW	PS/ UG
838	Bioorganometalni konjugati		2020	LOK/ LOC	PS/ UG
839	Kiroptička svojstva organometalnih derivata peptida		2020	LFKK/ LPCC	PS/ UG



840	Primjena hladne plazme u obradi modelnih sustava koji stimuliraju otpadne vode iz proizvodnje maslinovog ulja		2020	LPP/ LFPE	PS/ UG
841	Biorafinerijski koncept u proizvodnji biogoriva i biohemikalija		2020	LBEMMBT/ LBEIMMBT	PS/ UG
842	Utjecaj kemijske interesterifikacije na svojstva odabranih ulja		2020	LTUM/ LOFT	PS/ UG
843	Ispitivanje kemijskih i fizikalnih svojstava smoothieja s uljem obrađenih visokim hidrostatskim tlakom		2020	LTO/ LUO	PS/ UG
844	Predobrada i sušenje biljnog prehrabnenog otpada i nusproizvoda		2020	LT/ LT	PS/ UG
845	Intenzifikacija procesa homogenizacije dvofaznih disperznih sustava u HC reaktoru		2020	KOI/ SFE	PS/ UG
846	Biokonjugati ferocena i derivata uracila: Sinteza i spektralna karakterizacija		2020	LOK/ LOC	PS/ UG
847	Proizvodnja potencijalnih bioterapijskih molekula s bakterijama mlijecne kiseline		2020	LTAEPSK/ LAEPSCT	PS/ UG
848	Utjecaj visokotlačne aeracije na rad membranskog biološkog reaktora		2020	LTV/ LWT	PS/ UG
849	Optimizacija ekstrakcijskih uvjeta hemiselulozne i polifenolne frakcije mahuna i graška		2020	LTUKP/ LCTCCP	PS/ UG
850	Selekcija biološki aktivnih tvari s protektivnim učincima na toksičnost induciranoj perzistentnim organoklornim spojevima		2020	LT/ LT	PS/ UG
851	Status i unos vitamina D u osoba starije dobi s obzirom na indeks tjelesne mase		2020		PS/ UG
852	Ko-kompostiranje mulja, kuhinjskog i zelenog otpada		2020	LBOOV/ LBWWT	PS/ UG
853	Biološki aktivni spojevi u eteričnom ulju i hidrolatu odabranog samoniklog bilja		2020	LAK/ LAC	PS/ UG



854	Upotreba aditivnih tehnologija i inkapsulacije u razvoju proizvoda sa biljnim ekstraktima		2020	LOR/LSD	PS/ UG
855	Ugradnja heterolognih proteina u stanične stijenke kvasca i istraživanje utjecaja efikasnosti procesa sekrecije, endocitoze i glikozilacije proteina na količinu heterolognih proteina u građenih u stijenku		2020	LB	PS/ UG
856	Proteinski hidrolizati uljne pogače lana i konoplje te njihov utjecaj na rast i produktivnost kultura životinjskih stanica		2020	LTPSB/ LCTAB	PS/ UG
857	Fuzija rezultata standardnih metoda za precizno određivanje svježine mesa i ribe - nastavak		2020	LTMR/ LMFT	PS/ UG
858	Utjecaj biljnih ekstrakata na fermentaciju mlijeka		2020	LTMMMP/ LTMMMP	PS/ UG
859	Utjecaj probiotika i prebiotika na gastrointestinalnu mikrobiotu u in vitro sustavu		2020	LB/ LB	PS/ UG
860	Antimikrobna i antiprofileracijska aktivnost biske		2020	LTVK/ LFYT	PS/ UG
861	Protuadhezivni učinak hidrokinona i arbutina na bakteriju <i>Neisseria mucosa</i>		2020	LBMG	PS/ UG
862	Razvoj spregnutih analitičkih metoda za određivanje bioloških markera u kompleksnim uzorcima		2020	LAK/ LAC	PS/ UG
863	Voće i povrće kao osnova za proizvode s dodanom vrijednosti		2020	LPKPVP/ LTFVPP	PS/ UG
864	Istraživanje fiziologije industrijskih mikroorganizama u post-koronavirus uvjetima		2020	LBEMMBT/ LBEIMMBT	PS/ UG
865	Razvoj novih foto- i bioelektrokatalizatora		2020	LOAKE/ LGICE	PS/ UG
866	<u>Održivo gospodarenje otpadom od proizvodnje vina</u>		2021-2023	LTPSB/ LCTAB	NIP/ NRP



867	Organizacijom i znanjem do zdravlja oboljelih od celjakije i dijabetesa		2021-2023	LKBH/ LFCB	NSP/ NPR
868	Razvoj mreže STEM ambasadora		2021-2023	LBMG	NSP/ NPR
869	Ekstrakcija nutritivno vrijednih i bioaktivnih sastojaka iz nusproizvoda ljuštenja i mljevenja žitarica		2021	LKTZ/ LCCT	PS/ UG
870	Utjecaj predfermentativne maceracije, soja kvasaca te dodatka antiokisdansa na aromu i senzorske karakteristike vina Pošip nakon 60 mjeseci starenja		2021	LTAV/ LTAW	PS/ UG
871	Razvoj i primjena analitičkih metoda za određivanje analita u biološkom materijalu i nusproizvodima prehrambene industrije		2021	LAK/ LAC	PS/ UG
872	Analiza transkriptoma stanične stijenke kvasca te primjena u konstrukciji novih biotehnoloških sojeva i ugradnji heterolognih proteina u staničnu stijenku		2021	LB	PS/ UG
873	Analiza biomolekula i njihovih derivata primjenom kirooptičkih, kalorimetrijskih i proteomske metode		2021	LFKK/ LPCC	PS/ UG
874	1. Bioorganometalni konjugati 2. Biokonjugati ferocena i derivata nukleobaza		2021	LOK/ LOC	PS/ UG
875	Djelovanje biološki aktivnih tvari na citotoksičnost inducirano perzistentnim organoklornim spojevima		2021	LT/ LT	PS/ UG
876	Razvoj novih materijala za primjenu u biokatalizi i foto(elektr)katalizi		2021	LOAKE/ LGICE	PS/ UG
877	MOGUĆNOST PRIMJENE VISOKONAPONSKOG ELEKTRIČNOG PRAŽNjenJA U OBRADI OTPADNIH VODA		2021	LPPI/ LFPE	PS/ UG



878	Primjena fizioloških aspekata robusnih biokatalizatora u održivim bioprocесима		2021	LBEMMBT/ LBEIMMBT	PS/ UG
879	Funkcionalnost i svojstva egzopolisaharida probiotičkih bakterija		2021	LTAEPSK/ LAEPSCT	PS/ UG
880	Primjena niskotemperaturnih eutektičkih otapala u krioprotekciji kultura životinjskih stanica		2021	LTPSB/ LCTAB	PS/ UG
881	Detekcija hiperparazitskih virusa vodenih plijesni u slatkovodnim okolišima		2021	LBMG	PS/ UG
882	Potencijal voća, povrća te začinskog i aromatičnog bilja za proizvode s dodanom vrijednosti		2021	LPKPVP/ LTFVPP	PS/ UG
883	Primjena netoplinskih tehnika u ekstrakciji proteina iz nusproizvoda prehrambene industrije		2021	LOR/LSD	PS/ UG
884	Utjecaj visokotlačne aeracije na rad membranskog biološkog reaktora		2021	LTV/ LWT	PS/ UG
885	Subjektivna procjena anksioznosti prilikom usvajanja novih struktura kretanja (klizanje)		2021	KTZK/ SPE	PS/ UG
886	Izrada online glosara stručne terminologije biotehničkog područja na engleskom i hrvatskom jeziku		2021	KSJS/ STFL	PS/ UG
887	Primjena hiperspektralne analize i Raman spektrometrije za kontrolu kvalitete mesa i ribe		2021	LTMR/ LMFT	PS/ UG
888	Klasične nejednakosti i diofantske n-torke		2021	KM/ SM	PS/ UG
889	Bioaktivni sastojci dobričice (<i>Glechoma hederacea</i>)- ekstrakcija i karakterizacija bioloških učinaka		2021	LTUKP/ LCTCCP	PS/ UG
890	Alternativne sirovine u proizvodnji kvaščeve biomase		2021	LTVK/ LFYT	PS/ UG



891	Optimiranje proizvodnje i fermentacije zobenog napitka		2021	LTMMMP/ LTMMMP	PS/ UG
892	Bazna osnova mikrobiote zdrave, radno sposobne populacije RH		2021	LB/ LB	PS/ UG
893	Učinkovitost obrade otpadne vode aerobnim granuliranim muljem u funkciji veličine granule i koncentracije otopljenog kisika		2021	LBOOV/ LBWWT	PS/ UG
894	Optimiranje procesa emulgiranja primjenom prirodnih emulgatora		2021	LMRA	PS/ UG
895	Sušenje otpada prehrambene industrije potpomognuto ultrazvukom		2021	LT/ LT	PS/ UG
896	Nove netoplinske tehnologije u sušenju prehrambenih proizvoda		2021	LTO/ LUO	PS/ UG
897	Utjecaj ambalaže i metode pakiranja na trajnost upakirane hrane		2021	LPH/ LFP	PS/ UG
898	Istraživanja dijetoterapije za različite bolesti (celijakija, bubrežne bolesti, bolesti koje zahtijevaju enteralnu prehranu i prehranu sondom)		2021	LKBH/ LFCB	PS/ UG
899	Imunoenzimska metoda (ELISA) u praćenju kvalitete i sigurnosti hrane		2021	LKKPI/ LFQC	PS/ UG
900	Razvoj novih kružnih i lineranih vektora za transformaciju kvasca <i>Schwanniomyces occidentalis</i>		2021	LBMG	PS/ UG
901	Formiranje Zbirke mikroorganizama		2021	LOMMN/ LGMFM	PS/ UG
902	Održiva proizvodnja biogoriva i biokemikalija iz obnovljivih sirovina		2021	LBEMMBT/ LBEIMMBT	PS/ UG
903	Intenzifikacija procesa homogenizacije dvofaznih disperznih sustava		2021	KOI/ SFE	PS/ UG
904	DSC i ESR metode u procjeni oksidacijske stabilnosti ulja i masti		2021	LTUM/ LOFT	PS/ UG



905	Uklanjanje mikotoksina otpadom riblje industrije HAZU		2022	LOMMN/ LGMFM	NSP/ NPR
906	Adrion Master On Circular Economy And Bioeconomy		2023	Institucijski projekt	NSP/ NPR

NIP/ NRP	Nacionalni istraživački projekt / National research project
NSP/ NPR	Nacionalni stručni projekt / National professional project
MZP/ IRP	Međunarodni znanstveni projekt / International research project
NRP/ NDP	Nacionalni razvojni projekt / National developmental project
BP	Bilateralni projekt / Bilateral project
PS/ UG	Potpore Sveučilišta u Zagrebu / University grant
U/S	Usluga / Service
LB/ LB	Laboratorij za bioinformatiku / Laboratory for Bioinformatics
KE/ SE	Kabinet za ekonomiju / Department of Management
KM/ SM	Kabinet za matematiku / Section for Mathematics
KOI/ SFE	Kabinet za osnove inženjerstva / Section for Fundamental Engineering
KPPH	Kabinet za procese pripreme hrane
KSJS/ STFL	Katedra za strane jezike u struci / Section for Technical Foreign Languages
KTP/ SFPD	Kabinet za tehnološko projektiranje / Section for Food Plant Design
KTZK/ SPE	Katedra za tjelesnu i zdravstvenu kulturu / Section for Physical Education
LAK/ LAC	Laboratorij za analitičku kemiju / Laboratory for Analytical Chemistry
LB	Laboratorij za biokemiju / Laboratory for Biochemistry
LBEMMBT/ LBEIMMBT	Laboratorij za biokemijsko inženjerstvo, industrijsku mikrobiologiju i tehnologiju piva i slada / Laboratory for Biochemical Engineering, Industrial Microbiology and Malting and Brewing Technology
LBMG	Laboratorij za biologiju i genetiku mikroorganizama / Laboratory for Biology and Microbial Genetics
LBOOV/ LBWWT	Laboratorij za biološku obradu otpadnih voda / Laboratory for the Biological Waste Water Treatment
LFKK/ LPCC	Laboratorij za fizikalnu kemiju i koroziju / Laboratory for Physical Chemistry and Corrosion
LKBH/ LFCB	Laboratorij za kemiju i biokemiju hrane / Laboratory for Food Chemistry and Biochemistry
LKKPI/ LFQC	Laboratorij za kontrolu kvalitete u prehrambenoj industriji / Laboratory for Food Quality Control
LKTZ/ LCCT	Laboratorij za kemiju i tehnologiju žitarica / Laboratory for Cereal Chemistry and Technology
LMRA	Laboratorij za mjerenje, regulaciju i automatizaciju / Laboratory for MRA



LOAKE/ LGICE	Laboratorij za opću i anorgansku kemiju i elektroanalizu / Laboratory for General and Inorganic Chemistry and Electroanalysis
LOK/ LOC	Laboratorij za organsku kemiju / Laboratory for Organic Chemistry
LOMMN/ LGMFM	Laboratorij za opću mikrobiologiju i mikrobiologiju namirnica / Laboratory for General Microbiology and Food Microbiology
LPH/ LFP	Laboratorij za pakiranje hrane / Laboratory for Food Packaging
LPKPVP/ LTFVPP	Laboratorij za procese konzerviranja i preradu voća i povrća / Laboratory for Technology of Fruits and Vegetables Preservation and Processing
LPPI/ LFPE	Laboratorij za procesno-prehrabljeno inženjerstvo / Laboratory for Food Processes Engineering
LPSPSBAS/ LDTMBAC	Laboratorij za procese sušenja i praćenje stabilnosti biološki aktivnih spojeva / Laboratory for drying Technologies and monitoring of biologically active compounds
LT/ LT	Laboratorij za toksikologiju / Laboratory for Toxicology
LTAEPSK/ LAEPSCT	Laboratorij za tehnologiju antibiotika, enzima, probiotika i starter kultura / Laboratory for Antibiotic, Enzyme, Probiotic and Starter Cultures Technology
LTAV/ LTAW	Laboratorij za tehnologiju i analitiku vina / Laboratory for Technology and Analysis of Wine
LTMMMP/ LTMMMP	Laboratorij za tehnologiju mlijeka i mliječnih proizvoda / Laboratory for Technology of Milk and Milk Products
LTMR/ LMFT	Laboratorij za tehnologiju mesa i ribe / Laboratory for Meat and Fish Technology
LTO/ LUO	Laboratorij za tehnološke operacije / Laboratory for Unit Operations
LTPSB/ LCTAB	Laboratorij za tehnologiju i primjenu stanica i biotransformacije / Laboratory for Cell Technology, Application and Biotransformations
LT/ LT	Laboratorij za tehničku termodinamiku / Laboratory for Thermodynamics
LTUKP/ LCTCCP	Laboratorij za tehnologiju ugljikohidrata i konditorskih proizvoda / Laboratory for Chemistry and Technology of Carbohydrates and Confectionery Products
LTUM/ LOFT	Laboratorij za tehnologiju ulja i masti / Laboratory for Oil and Fat Technology
LTV/ LWT	Laboratorij za tehnologiju vode / Laboratory for Water Technology
LTVK/ LFYT	Laboratorij za tehnologiju vrenja i kvasca / Laboratory for Fermentation and Yeast Technology
LZP/ LNS	Laboratorij za znanost o prehrani / Laboratory for Nutrition Science
LOR/LSD	Laboratorij za održivi razvoj