B3-11/2-SR	PALACKÝ UNIVERSITY IN OLOMOUC UP RECTOR'S DIRECTIVE	B3-11/2-SR	
Princi	AMENDMENT No. 2 JP Rector's Directive No B3-0 ples of the Competition for S Research Grants at UP, st of Approved Projects in 20	tudent	
Contents:	I. Introductory Provisions List of Approved Projects in 2011 II. Final Provisions		
Drafted by:	Vice-Rector of UP for Science and Research		
0	tion comes into force:3 March 2011tion comes into effect:5 March 2011		
Date the regulation comes into effect:5 March 2011In accordance with the existing distribution list, the following persons shall be notified of the effectiveness of the new regulation: Rector, Vice-Rectors, Bursar, the Rector's Office, Deans and Secretaries of Faculties, Manager of the Accommodation and Dining Facilities, Managers of the Computer Center, Library, University Press, Project Service, Science and Technology Campus, Academic Sports Center, Managers of the Economic and Technical-administrative, Development and Construction, Operational, Research and International Affairs Departments of the Rector's Office, Department for Operation Programs, Archives of UP, Legal Department of UP, Internal Audit and Inspection Department of UP, Organization and Management Department of UP			

## AMENDMENT No. 2 to UP Rector's Directive No B3-09/3, Principles of the Competition for Student Research Grants at UP, List of Approved Projects in 2011

## **I. Introductory Provisions**

In accordance with the provisions of Article 5 (4) of UP Rector's Directive No. B3-09/3, Principles of the Competition of Student Research Grants at UP,

and upon recommendation of the UP Grant Board, the Rector of UP has decided to allocate support to the following student projects of the 2011 Student Grant Competition:

Project registra- tion number	Project title	Researcher	Approved funding for 2011
LF_2010_002	Molecular Detection of Microbes and Their Properties	Prof. MUDr. Milan KOLÁŘ Ph.D. (Department of Microbiology)	13,620.00
LF_2010_004	Molecular Basis of Selected He- matologic Diseases	Prof. MUDr. Karel INDRÁK DrSc. (Department of Hemato-Oncology)	413,553.60
LF_2010_005	Advanced Research into Molecular and Translational Medicine	Doc. MUDr. Marián HAJDÚCH Ph.D. (Department of Pediatrics)	499,939.97
LF_2010_007	Properties and Importance of Drug Metabolism Enzymes	Prof. RNDr. Pavel ANZENBACHER DrSc. (Department of Pharmacology)	191,490.90
LF_2010_008	Molecular Mechanisms of In- flammatory Diseases of the Cardiopulmonary System and Complications of Implantation/ Transplantation Treatment: Con- tribution by an Integrated Inter- disciplinary Team	Prof. MUDr. Martin PETŘEK CSc. (Department of Immunology)	2,495,612.56
LF_2010_009	Benefits of Continuous Glucose Monitoring (CGMS) for Patients Operated on for Vascular Com- plications of Diabetes	MUDr. Iveta POLJAKOVÁ (Depart- ment of Physiology)	45,548.40
LF_2010_013	Molecular Basis of Diagnostic Markers of Selected Hematologi- cal and Systemic Diseases	Doc. RNDr. Vladimír DIVOKÝ Ph.D. (Department of Biology)	509,999.77
LF_2010_014	Construction and Testing of Non-lipidized Forms of Antigens for the Development of Vaccines against Lyme Borreliosis	Mgr. Michal KŘUPKA (Department of Immunology)	70,443.20
LF_2010_019	Revascularization of the Chronic Closure of the Femoropoplietal Section: Comparison of Surgical Bypass and Subintimal Recanali- zation	MUDr. Jana FIALOVÁ (Faculty of Medicine and Dentistry)	70,591.60
LF_2010_022	Use of Natural Substances and New Materials for the Study of Signaling Pathways, Biomarkers, and the Modulation of Toxicity	Prof. RNDr. Jitka ULRICHOVÁ CSc. (Department of Medical Chemistry and Biochemistry)	15,000.00
LF_2011_002	Molecular Detection of Microbes and Their Properties, Construc- tion and Testing of Polyepitopic B. Burgdorferi Antigenes	Prof. MUDr. Milan KOLÁŘ Ph.D.	1,787,895.00

## **List of Approved Projects**

LF_2011_003	Impact of Selected Soft Drinks on the Mechanical Properties of the Enamel of Human Extracted Teeth	MUDr. Zdeňka ZAPLETALOVÁ Ph.D.	163,456.00
LF_2011_004	Quantification of Gonosomal TSPY and TSPX Genes	Doc. RNDr. Radek VRTĚL Ph.D.	451,413.00
LF_2011_005	Study of Drug Metabolism as one of the Ways to Understand the Essence of Drug Interactions and to Optimize Pharmacotherapy	Prof. RNDr. Pavel ANZENBACHER DrSc.	810,399.00
LF_2011_006	Genetic and Biological Aspects of Malignant and Non-malignant Hematologic Diseases	MUDr. Luděk RAIDA Ph.D.	1,386,737.00
LF_2011_007	Possibilities of Imaging in Select- ed Types of Diseases	Prof. MUDr. Miroslav HEŘMAN Ph.D.	161,808.00
LF_2011_009	Study of Cell Signaling and Cell Damage in Relation to Their Pos- sible Diagnostic and Therapeutic Use	Ing. Ivo ÜBERALL Ph.D.	2,585,999.00
LF_2011_011	Molecular Basis of Diagnostic Markers of Selected Hematologi- cal and Systemic Diseases	Doc. RNDr. Vladimír DIVOKÝ Ph.D.	1,996,181.00
LF_2011_012	Research into Neurodegenerative Diseases	MUDr. Kateřina FARNÍKOVÁ	96,616.00
LF_2011_014	Natural Substances and Nanoma- terials with Anti-inflammatory Effects	Prof. RNDr. Jitka ULRICHOVÁ CSc.	1,517,538.00
LF_2011_015	Study of Gastrointestinal Stromal Tumors (GIST) and their Possible Diagnostic RNA Binding Protein Marker, RBPMS2	Mgr. Ilona HAPKOVÁ	91,291.00
LF_2011_016	Revascularization of the Chronic Closure of the Femoropoplietal Section in Persons with Intermi- tent Claudications: Comparison of Surgical Bypass and Subinti- mal Recanalization	MUDr. Jana FIALOVÁ	312,587.00
LF_2011_017	Continual Monitoring and a Description of Mental and Neu- rological Symptoms in Patients with Huntington's Disease in Individual Stages of the Disease	Mgr. Zdeňka BLAŽKOVÁ	158,913.00
LF_2011_018	Advanced Research into Molecular and Translational Medicine II	Doc. MUDr. Marián HAJDÚCH Ph.D.	2,267,947.00
FF_2010_023	The Issue of the National Identity of the Nobility and their Atti- tudes towards Czechoslovakia between 1918 and 1945: The case of the German noble families of knights, Bauer, Chlumecký-Bau- er, and Gutmann, and the Counts of Des Fours Walderode	Mgr. Lucie LANÍKOVÁ (Philosophi- cal Faculty)	12,688.40
FF_2010_026	Young Generation of Novelists in Central Europe: Comparative Study of Literature Written in Polish, German, Czech, Slovak, and Ukrainian	Mgr. Jan JENIŠTA (Department of Slavonic Studies)	26,065.20

FF_2010_037	Prosodic Transcription in the Textbook of Chinese Conversa-	Mgr. David UHER Dr. (Department of Asian Studies)	36,546.76
	tion	of Asian Studies)	
FF_2010_038	Sino-Japanese "Reading" of Phonograms in the Origin of the Characters	Mgr. David UHER Dr. (Department of Asian Studies)	15,169.96
FF_2010_047	Musical Life of the Czechs and Germans in Prague in the late 19th and early 20th centuries in the Mirror of the Critical Activi- ties of Richard Batka	PhDr. Jiří KOPECKÝ Ph.D. (Depart- ment of Musicology)	4,688.40
FF_2010_062	Relationship of the Big Financial Crisis in the US after 2007 to the Economic Development of the Czech Republic between 2007 and 2010	Ing. Jiří KLVAČ CSc. (Department of Applied Economics)	67,163.00
FF_2010_064	Development of Political Systems I	Doc. PhDr. Jiří LACH Ph.D., M.A. (Department of Politics and European Studies)	60,851.40
FF_2011_003	Scottish Prose between 1900 and 1980	Mgr. Markéta GREGOROVÁ	499,998.00
FF_2011_006	Johann Heinrich Alsted – In- termediary between Fransesco Patrizi and Comenius?	Mgr. Jan ČÍŽEK	146,635.00
FF_2011_009	British Detective Stories – From Novels to TV Series	Mgr. Michal SÝKORA Ph.D.	325,722.00
FF_2011_011	New Paradigms in the Study of Modern Slavic Languages and Literatures in the European Con- text	Doc. Alla ARKHANHELSKÁ	492,234.00
FF_2011_012	Cyber Bullying and its Psycho- social Consequences in Univer- sity Students	Jan Šmahaj	307,717.00
FF_2011_014	Tower of Hanoi Test and New Standards for the Efficient Diag- nosis of Executive Functions	PhDr. Radko OBEREIGNERŮ Ph.D.	189,796.00
FF_2011_021	Hugo Haas – Between Central European and American Cultures	Mgr. Jan KŘIPAČ Ph.D.	174,156.00
FF_2011_022	Contemporary Colloquial Speech of Young Japanese	Mgr. Ivona BAREŠOVÁ Ph.D.	151,465.00
FF_2011_023	European Dimension of Mora- vian German Literature	Mgr. Martin FARKAŠ	497,365.00
FF_2011_034	Natural Philosophy between Ar- istotelianism and Darwinism	Mgr. Pavel HOBZA Ph.D.	485,419.00
FF_2011_039	Working Conditions of School Psychologists in the Olomouc and Moravian-Silesian Regions	PhDr. Veronika KAVENSKÁ	268,187.00
FF_2011_041	Preservation and Cataloging of the Historical Libraries of Litoměřice Diocese	Mgr. Jana OPPELTOVÁ Ph.D.	185,861.00
FF_2011_050	Gender Stereotypes in Walt Dis- ney Cartoons (Duck Tales, Tale Spin, Gummi Bears, The Little Mermaid)	Mgr. Zdeněk HUDEC Ph.D.	269,522.00
FF_2011_053	Attitudes to Death	PhDr. Olga PECHOVÁ Ph.D.	79,783.00
FF_2011_055	"Men from Haná, stand firm!" Journey of the Olomouc Regi- ment in World War One	Mgr. Ondřej KOLÁŘ	200,635.00

FF_2011_058	Belts of the Early Middle Ages.	Mgr. Kateřina KOHOUTKOVÁ	230,478.00
11_2011_000	Comprehensive Study of the Development, Transformation, and Symbolic Importance of Belt Tongue-pieces and Fittings from the 6th to the 10th century in Bohemia and Moravia.		200,170.00
FF_2011_059	Carlsbad City Architecture until the mid-19th century	Robert ŠREK	254,122.00
FF_2011_061	Rhythmic Division of Sentences and their Prosodic Transcription in Modern Colloquial Chinese	Mgr. David UHER Dr.	176,455.00
FF_2011_064	Learners' Chinese Character Dic- tionary (Prototype)	Mgr. Tereza SLAMĚNÍKOVÁ	145,226.00
FF_2011_066	Influence of the Media on the Formation of Political Attitudes and the Voting Behavior of the Czech General Public	Doc. PhDr.Tomáš LEBEDA Ph.D.	358,226.00
FF_2011_075	Relations of the United States of America and the Russian Federa- tion, with an Emphasis on Secu- rity Aspects	Mgr. Markéta ŽÍDKOVÁ Ph.D., M.A	145,256.00
FF_2011_076	Grottos in the Czech and Mora- vian Architecture of the 17th and 18th Centuries	Mgr. Nina MICHLOVSKÁ	280,536.00
FF_2011_079	Text as a Dynamic Interplay of Text Parameters and Linguistic Means	Mgr. Ondřej MOLNÁR	497,118.00
FF_2011_080	Conformity and Conflict in Early Modern Culture	Mgr. Hana MATĚJKOVÁ	295,699.00
FF_2011_086	Canon Law as a Component of Argumentation in the Polemic Literature of the 11th and 12th Centuries	Bc. Hynek VOTOČEK	44,065.00
PrF_2011_001	Research into Interactions of Xenobiotics with the Regulatory Pathways of P450 Cytochrome	Prof. RNDr. Zdenek DVORÁK Ph.D.	1,243,000.00
PrF_2011_003	Biodiversity of Plants and their Interactions with the Environ- ment	Prof. RNDr. Aloisie POULÍČKOVÁ CSc.	1,624,018.00
PrF_2011_004	New Cytokinin Derivatives: Iso- lation, Identification, Biological Activity	Mgr. Karel DOLEŽAL Dr.	768,391.00
PrF_2011_005	Modern Optics and Its Applica- tions	Prof. RNDr. Zdeněk HRADIL CSc.	2,320,000.00
PrF_2011_006	Landscape as a Geosystem: Changes in Temporal and Spatial Structure and their Main Mecha- nisms	RNDr. Tatiana MINTÁLOVÁ Ph.D.	250,000.00
PrF_2011_009	Coherent and Nonlinear Optics – Selected Chapters II	Bc. Petr Hamal	1,623,000.00
PrF_2011_010	Fluid Systems of the Moldanu- bian Zone of the Bohemian Mas- sif	RNDr. Zdeněk DOLNÍČEK Ph.D.	195,000.00
PrF_2011_012	Interactions between Birds and Their Predators	Mgr.Vladimír REMEŠ Ph.D.	833,280.00
PrF_2011_013	Innovation of Measurement Techniques and Methodologies in Research into Nanomaterials	Doc. RNDr. Libor MACHALA Ph.D.	1,014,140.00

PrF 2011 014	Biologically Active and Magneti-	Prof. RNDr. Zdeněk TRÁVNÍČEK	1,157,860.00
	cally Interesting Complexes of Selected Transition Metals	Ph.D.	1,101,000100
PrF_2011_015	Quantum Optics and Quantum Information Processing	Prof. RNDr. Miloslav DUŠEK Dr.	1,945,000.00
PrF_2011_016	Analysis of Czech Development Aid through the Commitment to Development Index	Mgr. Miroslav SYROVÁTKA	45,000.00
PrF_2011_017	Theory and Algorithms for Infor- mation Processing	Mgr. Petr OSICKA	696,000.00
PrF_2011_018	Response to Genotoxic Stress in Different Genetic Backgrounds in Human Cell Lines	Prof. MUDr. Jiří BÁRTEK CSc.	620,000.00
PrF_2011_019	Synthesis of Pyrazole Inhibitors of Cyclin Dependent Kinases	Mgr. Lukáš JEDINÁK	313,356.00
PrF_2011_020	Nanosystems II	Doc. RNDr. Michal OTYEPKA Ph.D.	2,298,000.00
PrF_2011_021	Optometry and its Application	RNDr. Mgr. František PLUHÁČEK Ph.D.	1,132,000.00
PrF_2011_022	Mathematical Models and Struc- tures	Doc. RNDr. Jan KÜHR Ph.D.	2,302,619.00
PrF_2011_023	Synthesis of Biotinylated Struc- tures on Solid Phase	Mgr. Naděžda CANKAŘOVÁ	486,000.00
PrF_2011_024	New Trends in Molecular and General Biophysics	Prof. RNDr. Jana KAŠPÁRKOVÁ Ph.D.	1,043,000.00
PrF_2011_025	Analysis of Isomers of Biologi- cally Active Substances	Prof. RNDr. Karel LEMR Ph.D.	1,935,220.00
PrF_2011_026	Study into Effects of Phytohor- mone Derivatives on Cell Cycle and Molecular Mechanisms	Prof. Ing. Miroslav STRNAD CSc., DSc.	1,476,196.00
PrF_2011_027	Ecological Processes in Terrestrial Populations	Prof. MVDr. Emil TKADLEC CSc.	201,126.00
PrF_2011_030	Population of Methanogenic Ar- chaea and Methanotrofic Bacteria and their Spatial Distribution in Hyporheic Sediments	Doc. RNDr. Martin RULÍK Ph.D.	99,678.00
PrF_2011_031	Research into Proteins Involved in Cytokinin Metabolism, Elimi- nation of Lactose, Biotyping of Phytopathogens, and Plant Stress	RNDr. Petr TARKOWSKI Ph.D.	965,000.00
PdF_2011_002	The Book as a Means of Develop- ing Social Skills	Mgr. Iva ZOWADOVÁ	94,257.00
PdF_2011_003	Effectiveness of the Use of Tech- nical Building Blocks at Primary Schools	Mgr. Jakub DOSOUDIL	80,367.00
PdF_2011_004	PROJECT TEACHING IN THE THEMATIC AREA OF THE WORLD OF WORK	Mgr. Anna ZUBATÁ	70,856.00
PdF_2011_005	Itemization of Requirements for Inclusive Education	Prof. PhDr. PaedDr. Miloň POTMĚŠIL Ph.D.	91,338.00
PdF_2011_006	Apperception of the Tonal Center in an Ambiguous Tonal Environ- ment	Mgr. Filip Krejčí	73,877.00
PdF_2011_010	Speech Therapy Intervention for People with Autism Spectrum Disorder	Alena ŘÍHOVÁ	75,535.00

PdF_2011_014	Value Orientation of Pupils in Higher Forms of Primary Schools	Doc. PhDr. Drahomíra HOLOUŠOVÁ CSc.	85,075.00
PdF_2011_016	Ethical Education in Teacher Training	Mgr. Vladimíra Křížová	56,537.00
PdF_2011_018	Research into the ICT Compe- tence of Mother Tongue Teachers in the Olomouc and East Bohe- mia Regions	Zuzana PUSTINOVÁ	49,005.00
PdF_2011_020	Terminological Literacy of Special Education Students at Palacký University in Olomouc	Bc. Kristýna KRAHULCOVÁ	94,343.00
PdF_2011_021	Games for Lessons of Czech Lan- guage and Literature	Mgr. Vendula MIKULÍKOVÁ	68,394.00
PdF_2011_022	Didactic Subject-matter Knowl- edge of Civics and Social Science Teachers	Mgr. Pavlína ŠKODOVÁ	55,039.00
PdF_2011_024	Research into Attitudes of Vari- ous Stakeholders to the Basics of Social Studies at Czech Second- ary Schools and to Equivalent Subjects at French Lycées	Mgr. Alice BAČÍKOVÁ	59,871.00
PdF_2011_025	TEACHING TASKS RELATED TO THE USE OF CONSTRUC- TION SETS IN HIGHER FORMS OF PRIMARY SCHOOLS	Mgr. Josef MINARČÍK	69,945.00
PdF_2011_026	Evaluation of Pupils' and Stu- dents' Knowledge in the Area of Population Protection during Extraordinary Events in the Olo- mouc Region	Mgr. Denisa SNOPKOVÁ	94,052.00
PdF_2011_027	Quality of the Educational As- pects of School Information Systems at Primary Schools in the Olomouc Region	Jindřich Daněk	78,126.00
PdF_2011_028	Description and Analysis of Selected Professional Codes of Ethics as a Stimulus to Teaching the Subjects 'An Introduction to Professional Ethics' and 'Profes- sional Ethics'	PhDr. Zuzana TICHÁ Ph.D.	94,595.00
PdF_2011_029	Teaching Aids in Mathematics	Magdalena JANKŮ	69,751.00
PdF_2011_030	Analysis of the Implementation of Sex Education into the Cur- riculum of Primary Schools	Mgr. Kateřina KADLČÍKOVÁ	86,661.00
PdF_2011_032	Heuristics in Mathematics Teach- ing	Alena ŠŤASTNÁ	72,512.00
PdF_2011_033	Analysis of Teaching Qualifica- tions of Students in Relation to their Future Working Life	Hana Kaštanová	87,293.00
PdF_2011_034	How Pupils Understand ICT Terminology	Ondřej DVOŘÁK	82,080.00
PdF_2011_035	Analysis of Attitudes and Needs of Primary School Teachers in Re- lation to the Education of Socially Disadvantaged Pupils	Mgr. Anna ŠAFRÁNKOVÁ	87,940.00

PdF_2011_036	Testing of Selected Tools to Fur- ther Investigate Class and Teach- ing Environment	Eva TYLOVÁ	56,298.00
PdF_2011_037	New Trends in Biological System- atics and Human Biology	Doc. Ing. Milada BOCÁKOVÁ Ph.D.	79,688.00
PdF_2011_038	Using MIDI Controllers and Ableton Live to Edit Sound	Mgr. Martin VÁVRA	94,193.00
PdF_2011_039	Further Education of Mentally Disabled Adults in Middle and Late Adulthood	Mgr. Petra KŘÍŽKOVSKÁ	74,521.00
PdF_2011_040	Professional Aspiration of Pupils with Hearing Impairments	Mgr. Ivana HORVÁTHOVÁ	93,395.00
PdF_2011_041	Influencing the Competences of Parents of a Child with a Com- bined Impairment by Methods of Special Education in Order to Prepare the Child More Effective- ly for School Attendance	Monika KUNHARTOVÁ	85,470.00
PdF_2011_042	Pedagogical and Psychological Aspects of Children's Readiness to Start School Attendance	Mgr. Lenka ÚTLÁ	59,297.00
PdF_2011_044	Qualitative Research into Factors Affecting Pupils' Interest in Lit- erature	Mgr. Kristina STUDENÁ	82,676.00
PdF_2011_046	Evaluation of a Test Set Aimed at Establishing Specific Aspects of Rhythmic Reproduction in Chil- dren with Hearing Impairments	Mgr. Martina ČERMÁKOVÁ	71,000.00
PdF_2011_047	Biological and Ecological Re- search and its Application in Teacher Training	Mgr. Martina HLADKÁ	94,022.00
PdF_2011_048	AUTHOR'S COMPOSITION OUTCOMES OF POP MUSIC AND THEIR APPERCEPTION	Lukáš MAREČEK	82,886.00
FTK_2011_001	Psycho-social Characteristics of Members of Dancing Groups	Mgr. Tereza VRBOVÁ	197,776.00
FTK_2011_006	Aggression as a Comprehensive Phenomenon in Sports	Mgr. Lucie KOZLEROVÁ	164,026.00
FTK_2011_007	Specific Aspects of Movement in Water from the Point of View of Spirituality	Prof. PhDr. Ivo JIRÁSEK Ph.D.	221,243.00
FTK_2011_010	Impact of Respiratory Rehabilita- tion and Regular Exercise on the Quality of Life and Respiratory Functions of Patients with Lung Diseases	Jakub ZATLOUKAL	174,970.00
FTK_2011_011	Inter-limb Coordination in Indi- viduals after the Amputation of a Lower Limb	Mgr. Barbora KOLÁŘOVÁ	166,440.00
FTK_2011_012	Relationship of Experiential Educational Courses to Selected Indicators of Participants' Health and Quality of Life	Lucie KREJČÍKOVÁ	162,556.00
FTK_2011_014	Evaluation of the State of Bone Tissue of the Proximal Femur in Women with Different Levels of Physical Activity	Mgr. Aleš GÁBA	198,350.00

FTK_2011_015	Influence of Selected Leg Param- eters on the Step Cycle	Mgr. Zdeněk SVOBODA Ph.D.	229,833.00
FTK_2011_016	Creating Interpretations of the Results of Self-assessment Tests of Physical Fitness and Appropri- ate Recommendations as to the Type and Amount of Physical Activity	Mgr. Martin NOSEK	100,093.00
FTK_2011_017	Active Transportation of 15-year and 16-year-olds Related to their School Attendance	Mgr. Petra NOVÁKOVÁ LOKVEN- COVÁ	206,118.00
FTK_2011_018	Perception of Interpersonal Relationships in Top-level and Amateur Sports Teams in Cultur- ally, Economically, and Socially Diverse Environments No. II	Mgr. Anastasiya KHOMUTOVA	233,480.00
FTK_2011_019	Current Status of Physical Edu- cation with the Participation of Pupils with Disabilities in Inte- grated and Segregated Environ- ments	Mgr. Lucie RYBOVÁ	249,652.00
FTK_2011_020	Assessment of Inclusive Physical Education Lessons Using DIC- CIT	Mgr. Radka BARTOŇOVÁ	190,732.00
FTK_2011_024	Analysis of Conditions for Physi- cal Activity at Czech Schools – HBSC Study	Mgr. Zdeněk HAMŘÍK	140,312.00
FTK_2011_027	Determining the Effect of Equine Therapy on the Change of Motor Patterns and Psychological Func- tions in Patients with Cerebral Palsy	Prof. RNDr. Miroslav JANURA Dr.	226,471.00
FTK_2011_031	Evaluation of the Impact on Walking of the Type and Extent of Surgery in Patients with Hal- lux Valgus	Mgr. Jitka KOZÁKOVÁ	158,011.00
CMTF_2010_007		Prof. Ctirad V. POSPÍŠIL Th.D. (Department of Systematic Theology)	146,130.40
CMTF_2010_013	Ideas from the Old Testament Literature for Education and Upbringing	ThLic. Stanislav PACNER (Depart- ment of Bible Studies)	127,065.20
CMTF_2010_014	John 9 – Explanation and Papyro- logical Context	ThLic. Dominik OPATRNÝ (Sts Cyril and Methodius Faculty of Theology)	34,000.00
CMTF_2010_015	East – West, Theology in Dia- logue	Prof. Pavel AMBROS Th.D. (Depart- ment of Pastoral and Spiritual Theol- ogy)	442,301.20
CMTF_2010_016	Liturgical and Ecclesiastical Plu- ralism in Czechoslovakia in the 1st half of the 20th century	Prof. Dr. František KUNETKA Th.D. (Department of Liturgy Theology)	85,000.00
CMTF_2011_001	Selected Issues of Metaphysics and Ethics	Dr. Martin CAJTHAML	109,963.00

CMTF_2011_002	Image of Jesus Christ in the Gos-	Doc. Dr. Petr MAREČEK Th.D.	49,000.00
CMTF_2011_003	pel According to Luke Discipline of the Sacrament of	Libor BOTEK Th.D.	40,000.00
CMTF_2011_004	Ordination Selected Aspects of Social Work	Mgr. Miloš VOTOUPAL	45,000.00
CMTF_2011_005	with Families Olomouc (Arch)Diocese in His- torical Development	Mgr. Tomáš PARMA Ph.D.	48,000.00
CMTF_2011_006	Differences Between Crisis Aid and Humanitarian Aid	ThLic. Jakub DOLEŽEL	35,377.00
CMTF_2011_007	Ecumenism and the Tradition of Velehrad	Dr. Michael ŠPAČEK	47,000.00
CMTF_2011_008	Czech Christology and Mariol- ogy between 1901 and 1925	Dr. Ing. Eduard KRUMPOLC CSc. Th.D.	80,688.00
CMTF_2011_009	Franciscan Pneumatology and Spirituality of the 13th Century	Mgr. Marta CINCIALOVÁ Th.D.	51,377.00
CMTF_2011_010	Sepulchral Monuments in Mora- via and Silesia – The City of Olomouc	Prof. PhDr. Miloslav POJSL	40,000.00
CMTF_2011_011	Values and Leisure Time in the Present Day	PhDr. Jiří POSPÍŠIL Ph.D.	91,000.00
CMTF_2011_012	Teaching Aids for Religious Edu- cation and the Catechism	Mgr. Marcela ROUBALOVÁ	98,000.00
CMTF 2011 013	Thaumaturga Brunensis	ThLic. PhDr. Jaroslav FILKA	110,721.00
	Symposium on the Documents of the International Theological Commission on the Law of Na- ture	Prof. Ctirad V. POSPÍŠIL Th.D.	34,000.00
CMTF_2011_016	Matthew 5:48 and John 17 in Clement's Understanding of As- similation to God	Mgr. Veronika ČERNUŠKOVÁ	58,377.00
PF_2011_003	Quantifying the Impact of the European Union on the Czech Legal Order	JUDr. PhDr. Robret ZBÍRAL	75,450.00
PF_2011_004	Modernization of Financial Law in the 21st Century	JUDr. Martina RADKOVA	182,172.00
PF_2011_005	Child Maintenance	Mgr. Ondřej ŠMÍD	99,802.00
PF_2011_006	New Conception of the Institu- tion of Appeal on a Point of Law in Civil Procedure: Comparison with Other Countries	JUDr. Jana KŘIVÁČKOVÁ	172,693.00
PF_2011_002	Anti-Discrimination Law and the Margin of Appreciation Doctrine	Mgr. Tereza SKARKOVÁ	180,330.00
PF_2011_007	Relationships and Interactions between Czech Law and Euro- pean Union Law – Background and Current Issues	Mgr. Ondrej HAMUĽÁK	160,016.00
PF_2011_008	Personal Data Protection within Public Administration	Mgr. PETRA MELOTÍKOVÁ	90,117.00
FZV_2010_001	Lifestyle Limits of Chronically Ill People in Diagnostic Nursing Facilities	Mgr. Jan CHRASTINA (Faculty of Health Sciences)	1,409.40
FZV_2010_002	Coping Response of Pediatric Patients as a Nursing Diagnostic Phenomenon and NOC Compo- nents of Monitoring Care Effect	Mgr. Lenka MAZALOVÁ (Faculty of Health Sciences)	21,863.80

FZV_2010_003	Results of NANDA-International Nursing Diagnostics in Nursing Care and Midwifery.	Doc. PhDr. Jana MAREČKOVÁ Ph.D. (Institute of General Nursing)	11,898.00
FZV_2010_004	Verification of the Accuracy of the Diagnostic Conclusion in Select- ed Nursing Problems of NANDA – International	Mgr. Petra STEFANOVÁ (Faculty of Health Sciences)	13,906.40
FZV_2011_001	Design of the System of Care for Parents of Hearing Impaired Children in NANDA Domains	Mgr. Ivana OLECKÁ	40,771.00
FZV_2011_002	Making Modified Sensory Input in Clinical Rehabilitation More Objective	Mgr. Barbora KOLÁŘOVÁ	65,291.00
FZV_2011_003	Methods for Lifestyle Research in Nursing	Mgr. Jan CHRASTINA	49,196.00
FZV_2011_005	Preparation of Research into the Influence of the OPT model with 3N terminology on Clinical Rea- soning	Doc. PhDr. Jana MAREČKOVÁ Ph.D.	49,009.00
FZV_2011_006	Management System of Care for the Incompetent Elderly in Select- ed Regions of the Czech Republic	PhDr. Mgr. Lubica JURÍČKOVÁ	28,418.00
Total Approved	Funding in 2010		60,321,613.52

## **II. Final Provisions**

The present Amendment No. 2 to UP Rector's Directive No. B3-09/3, Principles of the Competition for Student Research Grants – List of Approved Projects in 2011, comes into force once it has been signed

by the Rector of UP, and comes into effect upon its publication on the official website of UP, i.e. the second day following its coming into force.

In Olomouc on 3 March 2011

Prof. RNDr. Miroslav Mašláň, CSc., in his own hand, Rector of UP