

# **Economics Institute of the ASCR, v. v. i.**

Identification No.: 67985998

Location: Politických vězňů 936/7, Prague 1

## **ANNUAL REPORT 2009**

Discussed by Supervisory Board on May 12, 2010

Approved by EI Board on: June 11, 2010

Prague, June 28, 2010

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## **I. Information on the bodies of the public research institution and their activities or their modification**

### **a) The bodies of the workplace:**

The Director of the workplace: Doc. Ing. Štěpán Jurajda, Ph.D.

The Board of the workplace (hereafter "EI Board") was elected on February 2, 2007. The composition of the EI Board until May 31, 2009 was:

Chair: Doc. Andreas Ortmann, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i. (to May 31, 2009; member only to August 31, 2009)

Sergey Slobodyan, Ph.D. NHÚ AV ČR, v. v. i. (from September 14, 2009; member from September 11, 2009)

Vice Chair: Doc. Ing. Štěpán Jurajda, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i. (Interim Chair from June 5 to September 14, 2009)

Members:

Prof. RNDr. Jan Hanousek, CSc., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i.

Prof. Jan Kmenta, Ph.D., Professor Emeritus of Economics, University of Michigan

Doc. Ing. Lubomír Lízal, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i.

Doc. Ing. Daniel Münich, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i.

Prof. Gérard Roland, Ph.D., University of California, Berkeley

Prof. Avner Shaked, Ph.D., University of Bonn

Ing. Petr Zemčík, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i.

The Supervisory Board was appointed on March 27, 2007. The members of the Supervisory Board are:

Chair: PhDr. Petr Nejedlý, Institute of Czech Language, Academy of Sciences of the Czech Republic, v. v. i.

Vice chair: Prof. Jan Švejnar, Ph.D., Economics Institute, Academy of Sciences of the Czech Republic, v. v. i.

Members:

RNDr. Jiří Rákosník, CSc., Institute of Mathematics, Academy of Sciences of the Czech Republic, v. v. i.

Doc. Ing. Zdeněk Tůma, CSc., Czech National Bank, Prague

Prof. RNDr. Jan Ámos Víšek, CSc., Faculty of Social Sciences, Charles University in Prague

## **b) Modification of the bodies of the workplace**

Doc. Andreas Ortmann, Ph.D., resigned from the position of EI Board Chair on May 31, 2009 and from the position of EI Board member on August 31, 2009. Doc. Ing. Štěpán Jurajda, Ph.D. was elected as the Interim Chair for the period June 5 – September 14, 2009. A new election for the Chair and Vice chair was held on September 14, 2009. Sergey Slobodyan, Ph.D. was elected as the Chair and Doc. Ing. Štěpán Jurajda, Ph.D., as the Vice Chair.

## **c) Information on the bodies' activities**

### Director:

The director became actively involved in the ongoing reform of R&D financing in the Czech Republic. Specifically, he served on the Expert Committee for Humanities and Social Sciences at the Research and Development Council (RDC) of the Czech Government and on the Expert steering committee of an IPn EU-funded international audit of Czech research evaluation. He also represented EI in the Executive Committee of the European Association of Labour Economists and in the Managing Board of the Czech Economic Society and served as chair of the Economics Panel at the Czech Science Foundation as well as chair of the Social Sciences and Humanities Committee of the same agency.

### EI Board:

The EI Board's meeting dates for 2009 were February 6, June 5, September 14, and November 24.

A selection of the substantive issues discussed during its meetings appears below:

- The approval of updated internal documents,
- The approval of the text of the joint workplace agreement with Charles University, CERGE,
- The approval of the EI budget for 2009,
- The approval of the EI Annual Report for 2008,
- The election of the Chair and Vice Chair,
- The statement of consent to a proposed wording of Amendment No. 2 of the Foundation Deed of the Economics Institute relating to other activities of the workplace,
- The discussion and support of the nominations of the EI candidates for the new review panels of Czech Science Foundation (GACR).

The minutes from the EI Board meetings are available on the internal website.

### Supervisory Board:

The Supervisory Board was nominated during the 30th meeting of the Academic Council on March 27, 2007.

The Supervisory Board's meeting dates for 2009 were March 23, June 26 and November 24.

During its meetings, the Supervisory Board commented on the proposal for the EI annual report for 2008, acknowledged the proposal for the EI budget for 2009 and after this also acknowledged a report on the drawing up of the budget and the auditor's report including the management letter. The Board also approved with

minor comments the proposed text of the joint workplace agreement with Charles University, CERGE. Hereafter the Board evaluated the managerial skills of the EI Director and expressed its prior consent to make a long-term rental contract. At its last meeting of 2009 the Board appointed an auditor for financial management for 2009 and 2010 and approved the acceptance of an appendix to the Foundation Deed concerning other activities of the workplace.

## **II. Information on the modification of the Foundation Deed**

There were no modifications to the Foundation Deed during the year 2009.

## **III. Evaluation of the main research activities**

The main research activity of the Economics Institute of the ASCR, v. v. i. (EI) is determined by the institutional research program, which is related to almost all major fields of modern theoretical and empirical economics.

In basic macroeconomic research in 2009, the global economic and financial crisis has raised the question of the importance of real estate markets and the identification of bubbles. Bursting bubbles can have a large negative impact on an economy. Mikhed and Zemčik (*Journal of Real Estate Finance and Economics*) construct a bubble indicator using panel data on house prices and rents. Mikhed and Zemčik (*Journal of Housing Economics*) generalize this methodology using other factors affecting housing prices such as income, stock market wealth and population. Both studies identify a bubble on the US market prior to 2007.

In economic terms, terrorist attacks can also negatively affect any economic system and it is useful to know their major predictors. Krueger and Malečková (*Science*) investigate the impact of a country's public opinion of the government in another country on the number of terrorist attacks in that country. They find that disapproval of the leadership in a country increases the incidence of terrorist attacks in the country.

The second important part of our research agenda involved an investigation of firm profitability. In this line of research we evaluate what we have learned to date about the effects of privatization (see Estrin, Hanousek, Kočenda and Švejnar, *Journal of Economic Literature*). As judged by efficiency, profitability, revenues and other indicators, the effect of privatization is mostly positive in Central Europe. However, the positive effect is quantitatively smaller for Central European countries than it is for foreign owners of companies in Central Europe, and larger in the later transition period than it was in the earlier period. In the Commonwealth of Independent States, privatization to foreign owners yields a positive or insignificant effect while privatization to domestic owners generates a negative or insignificant effect. The available papers on China find diverse results, with the effect of nonstate ownership on total factor productivity being mostly positive but sometimes insignificant or negative.

Another crucial part of the institutional research plan for EI is a detailed theoretical and empirical analysis of human capital. Jurajda and Paligorova (*Labor Economics*) examine the gender gaps in employment and wages among top- and lower-level managerial employees in a post-communist country, the Czech Republic, at the time of its accession to the EU. They find the representation of women at the top level of management of Czech firms as well as the structure of the gender wage gap are quite similar to those in the US. Jurajda and Terrell (*Economics of Transition*) show that large and persistent differences in regional unemployment in post-communist economies are largely due to regional variation in inherited human capital. A list of all publications is given in Appendix A.

Some of the research activities conducted by EI have direct policy implications. In 2009, EI actively participated in important discussions whose results were presented in the form of written expert studies. EI researchers for example prepared a referee report for the OECD regarding career advice given in the Czech education system. They also contributed to the ongoing debate on the evaluation of research and development for the Council of the Czech Government for Research and Development. Specifically, they analyzed the redistribution of institutional funds to scientific organizations based on the newly adopted methodology of evaluating research output and also based on long-term directions of applied research in the Czech Republic. In addition, our employees prepared a detailed analysis of the so-called White Book of Research, Development and Innovation in the Czech Republic for the Czech Ministry of Education, Youth, and Sports. We also studied the relocation of production factories among countries and its impact on employment, wages, and development. This study was conducted for the European Commission.

Other research questions were investigated based on consulting contracts. With our help, our partner organization OG Research s.r.o. created prediction models of reference interest rates and exchange rates in Cambodia, Guatemala and Rwanda for TCX Management Company. We also revised the methodology of the evaluation of the impact of investment incentives. The revision was completed on behalf of Deloitte Advisory s.r.o. and it included updating transaction and employment multipliers for regions of the Czech Republic from 1998 to 2008.

EI cooperates closely with the Center for Economic Research and Graduate Education (CERGE), within a joint workplace called CERGE-EI (without a joint legal statute). The joint workplace puts strong emphasis on the quality of research. To keep the high level of researchers, we hire promising candidates on the international academic market. In 2009, we hired a graduate of the University of Chicago. From an organizational perspective, we would like to stress the continuing involvement of young researchers and doctoral students in the research activities of EI. This is especially the case within the framework of the Center of Advanced Political Economy Research (CAPER, project code LC542), established in 2005 with the objective of fostering the professional careers of young researchers. The Center is supported within the program of basic research centers of the Czech Ministry of Education, Youth, and Sports. CAPER is a steady source of high quality research papers on policy-related questions. The existence of CAPER made it possible in the past to double the number of full-time contracts for advanced doctoral students and post-doctoral researchers employed as Junior Researchers at CERGE-EI. The financial support for this Center has been extended to 2010.

The outcomes of the research cooperation of EI with CERGE within CAPER include articles published in top refereed impact factor journals, see Kováč and Mylovanov (*Journal of Economic Theory*) and Rydval, Ortmann and Ostatnický (*Journal of Economic Behavior & Organization*). The former paper analyzes the relative performance of stochastic and deterministic mechanisms in an environment that has been extensively studied in the literature on communication and optimal delegation: a principal-agent model with hidden information, no monetary transfers and single-peaked preferences. The authors show that the optimal mechanism is deterministic. The latter paper studies experimentally the nature of dominance violations in three minimalist dominance-solvable guessing games, also known as beauty contests. These games are useful for ex ante studies of rationality without altruism and risk aversion. Nearly two-thirds of subjects reason inconsistently with dominance, yet a quarter of them actually make dominant choices and half of those expect others to do so. Reasoning errors are more likely for subjects with a lower ability to maintain and allocate attention, as measured by working memory, and for subjects with lower intrinsic motivation and premeditation attitude.

EI and CERGE also cooperate in educating young researchers at the outset of their scientific careers, both within the framework Center LC542 and otherwise. The CERGE-EI Ph.D. program in Economics is accredited in the Czech Republic and permanently fully accredited in the United States. This type of a doctoral program is modeled on programs in the US and usually lasts from 5 to 6 years, which is longer than similar local programs. CERGE-EI graduates have been very successful in finding jobs in high-quality Czech and foreign research institutions. For instance, J. Stančík received a research scholarship at the Institute for Prospective Technological Studies, which operates within a joint research center of the European Commission. Many of our employees worked abroad on short research stays at top foreign universities and research centers. D. Kowalczyk participated in a research project at the European Central Bank, Y. Rychalovska was at the National Bank of Belgium, I. Maci was at the University of California, Berkeley and F. Pertold was at the University of Illinois at Chicago.

The international cooperation of EI has several layers. First, our researchers cooperated with various European institutions within the framework of grants from the European Commission. In 2009, we continued our work on important grants within the 7th Framework Program. Š. Jurajda leads the project *Intangible Capital and Innovations: Drivers of Growth and Location in the EU (INNODRIVE)* and R. Boháček was in charge of *Employment and Health at 50+: A Life History Approach to European Welfare State Interventions (SHARELIFE)*. Another project is *A New Agenda for European Security Economics (EUSECON)* led by J. Malečková. L. Lízal leads our effort on a newly acquired project *Finance, Innovation, and Inequality (FINNOV)*. European institutions involved in these grants include for example the University of Cambridge in the United Kingdom, the Saint Anna School of Advanced Studies in Italy or the University of Bordeaux in France.

Second, we successfully continue working on other previously acquired grants of various types, for instance *Dynamics of Institutions and Markets in Europe (DIME)* and *Reflexive Governance in the Public Interest (REFGOV)*. Detailed information about all grants and researched projects of the European Commission is available in Appendix B. Finally, our Junior Researchers participated in the research program of the Global Development Network, which was previously financed by the World Bank. Interesting projects in this group of grants include *Financial Sector Development and Dollarization in the Economies of Central Asia* by A. Isak and *Risk Aversion of Betfair Bettors* by F. Kopřiva.

EI continued to host a variety of meetings and conferences with the participation of top foreign researchers in economics. These include the Annual Conference of the Global Development Network. Top specialists presented the results of their current research projects. In 2009, EI organized one scientific conference and free workshops within the joint workplace CERGE-EI. EI employees lectured at 130 conferences, workshops and seminars both in the Czech Republic and abroad, 46 of which were presentations by invitation. Our institute also participated in the popularization of economic science. Besides the above-mentioned conferences, EI organized 59 seminars in three seminar series in the fields of macroeconomics, microeconomics and applied microeconomics. These seminars enabled local specialists to follow recent advances in their fields. In addition, there were 6 lectures and special occasion meetings for the general public including round table discussions, 7 seminars and panel discussions regarding healthcare, 3 lectures in a discussion series for the Association for International Affairs (AIA), and 3 public lectures for external visitors.

The work of our researchers has been closely followed by the Czech scientific community. Our researchers significantly contribute to the work of all important local grant agencies. E. Kočenda received the Prize of the President of the Czech Science

Foundation and F. Kopřiva became the Young Economist of the Year 2009, an award given by the Czech Economic Society. The CERGE-EI joint workplace puts strong emphasis on the quality of research. CERGE-EI dominates in the Czech Republic based on publications in international journals with an impact factor in the fields of Economics and Finance from 2005 to 2008 (a detailed comparison for 2009 is not yet available). Therefore it is not surprising that CERGE-EI has been repeatedly ranked as the best economics research organization in the country by a large margin. This is also reflected in the point evaluation according to the new methodology of the evaluation of research output used by Czech institutions.

The appendixes contain important information that further characterizes the activities of EI in 2009.

### **III.a. Public presentation of the workplace and the popularization of science**

The workplace publicizes its activities, including seminars and publications, on its websites. Each year the workplace participates in the promotional activities of the Czech Academy of Sciences. During the ninth year of Science and Technology Week the workplace was open to both the scientific and general public and contributed to the program with a lecture on topic "Where Does Economics Begin and Where Does It End?".

EI researchers are actively involved in popularizing economic science among the general public in the Czech Republic. They contribute to current public policy debates with their expert opinions in popular articles and interviews or by participating in expert government committees. During 2009 EI researchers contributed 31 articles in the printed media and had almost 400 other appearances in the mass media.

The workplace held an Open Day on November 23, 2009 as a way to acquaint university students and media representatives with its activities. The Ph.D. program in Economics, which EI runs jointly with CERGE at Charles University, was introduced to prospective students not only from the Czech Republic but also from foreign countries.

Along with the main activities, the institute also performed other activities in 2009, including the following:

#### *1. Education courses*

The institute in cooperation with the Faculty of Humanities of Charles University in Prague carried out, as every year, the Spring and Fall semesters of UPCES (the Undergraduate Program in Central European Studies). Classes are made up mainly of American B.A. students, but the course is open also to students of Charles University and for students of the Erasmus program. The participants in the program study basic questions and problems related to the Central European region.

The institute also organized summer courses for American students from Richmond University in 2009.

#### *2. Conferences and seminars*

In 2009, the institute organized the "GDN/CERGE-EI Regional Research Competition Conference" (August 10-11, 2008) and the workshop "The Role of OFDI from Visegrad Countries in Strengthening Regional Integration" (December 4). The institute as a co-organizer participated in the following events:



SHARE WORKSHOP (January 29)

Presentation "The Current Crisis: Whither Free Trade" (March 26)

INNODRIVE workshop (April 16-17)

Discussion panel "Unemployment and Economic Outlook for the Czech Republic and Europe" (December 14)

Regular joint Czech National Bank, Czech Economic Society, and CERGE-EI seminars (April 15, June 30 and December 2)

Regular health care seminars (7 seminars)

Regular CERGE-EI Research Seminars Series with Czech and foreign lecturers (59 seminars)

### *3. Work within the main activity*

Ministry of Education, Youth and Sports of the Czech Republic – contract on the international analysis and expert assessment of the White Paper on Tertiary Education in cooperation with the OECD

Ministry of Education, Youth and Sports of the Czech Republic – contract on the analysis "The Implementation Possibilities of a New Information System in Tertiary Education"

Ministry of Education, Youth and Sports of the Czech Republic – contract on the analysis "A Simulation Model for the Implementation of Changes in the Financing of Tertiary Education"

GHK Consulting Ltd., Brussels – Sub-consultancy Agreement Mutual Learning Programme

GHK Consulting Ltd., Birmingham – Sub-consultancy Agreement European Employment Observatory

Deloitte Advisory – contract on the revision of the investment incentives impact study and the determination of transaction multipliers in 1998-2008 at the regional and state level

Institute of Geonics of the AS CR, v. v. i. – cooperation on the project "Developing Interests of the Border Regions" (on the example of the Orlice region)

### *4. Cooperation agreements*

The University of Economics and Management – cooperation in library services

All the above-mentioned activities not only improve international cooperation in economic research, but they are also an effort to use the knowledge of researchers to solve problems both on the governmental level and within the private sector in the Czech Republic.

#### **IV. Information about the precautions for the elimination of defects in management and a report on how the precautions for the elimination of defects in management were fulfilled in the previous year**

The institute's budget undergoes a financial audit annually. The auditor from HZ Praha, spol, s.r.o. had no complaints about the budgets for the year 2008, and therefore there was no reason to implement any precautions to remove deficiencies in the year 2009.

In August 2009, members of the monitoring department of the Academy of Sciences of the Czech Republic performed an inspection to see if the precautions from the year 2008 were being successfully implemented. According to the inspection, errors in the evidence of assets and the social accounting of the General Reserve Fund were found. Before the inspection, specific evidence of the sub-standard work performance of certain employees led to steps being taken. The Head Accountant of the institute was issued a written warning on May 29, 2009, and following that was released from employment on July 20, 2009. A decision was made not to prolong the contract of the Head of THS, whose contract was to be prolonged in February 2010. The Deputy Director for Finance was also responsible for the situation, and therefore was penalized by reducing his personal bonus by 50% for 3 months.

#### **V. Financial information about facts that are important for the economic position of the institute and that can have an influence on its further development\***

Included in the annual report is the annual balance sheet for the year 2009 (see the attachment). According to the balance sheet, budgetary processes had no difficulties and shows positive income. This is the case even though this year there was a decrease in income from rent because now the Institute of Psychology of the Academy of Sciences of the Czech Republic, v.v.i. uses the first floor of the building for free.

#### **VI. Expected development of institutional activities\***

In 2009 the contribution of the Academy of Sciences of the Czech Republic formed 67.2% of the total annual cost of the institute. Other costs were covered mainly by special purpose funds for science and research (Research Centre LC 542, grants of GA CR and GA AV, projects included in 6th and 7th RP, etc.). The remaining funds were secured by other activities within the main activities of the institute (see Part III.). We consider it important to note that in 2009 institutional support was allocated by the Ministry of Education, Youth and Sports of CR to three projects under 7th RP totaling 446 thousand CZK. This support should be allocated for the full duration of the projects, i.e. up to 2012. Since 2009 the institute has been dealing with a fourth project within the 7th RP. An important fact in the financing of the institute is that the project of Research Centre LC 542 has been extended until 2010. We believe that the current composition of the finances needed for the operation of the institute is satisfactory and gives a good basis for smooth operation in the future. This is especially the case if the Research Centers LC are extended, for they are an important source of financing for fostering the emerging scientific careers of Ph.D. students and recent graduates of the institute.

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\* Information requested according to Act No. 563/1991 Coll., Par. 21, on Accounting, as subsequently amended.

The institute should continue to be very active in raising special funds for the financing of science and research from domestic and foreign grant agencies. The findings of the current year shows that with a proper PR policy for the institute it is realistic to gain in the following period more contracts for expert studies within the private sector or at the government level.

#### **VII. Activities in the field of environmental protection\***

The recycling of materials successfully continues.

#### **VII. Activities in the field of the law on labor\***

1/ Number of new concluded employments	20
for an unspecified period	0
for a fixed period	20
2/ Number of terminated employments	46
3/ Number of persons with whom contracts for services were concluded	2
4/ Number of external persons with whom agreements were contracted for specific tasks	19

Národohospodářský ústav AV ČR, v. v. i.  
Politických vězňů 7  
111 21 Praha 1  
IČ: 67985998, DIČ: CZ67985998  
stamp (5)



Doc. Ing. Štěpán Jurajda, Ph.D.  
Economics Institute of the ASCR, v. v. i.

**Enclosures:** Independent Auditor's Report with Financial Statement

\* Information requested according to Act No. 563/1991 Coll., Par. 21, on Accounting, as subsequently amended.



## ***INDEPENDENT AUDITOR'S REPORT***

### ***Appropriate Addressee***

Národohospodářský ústav Akademie věd ČR, v.v.i.  
Politických vězňů 7, 111 21 Praha 1

We have audited the accompanying financial statements of the Economics Institute of the Academy of Sciences in the Czech Republic, which comprise the balance sheet as of 31<sup>st</sup> December 2009, and the income statement for the year then ended, and a summary of significant accounting policies.

### ***Statutory Body's Responsibility for the Financial Statements***

The Statutory Body of the Economics Institute of the Academy of Sciences in the Czech Republic is responsible for the preparation and fair presentation of these financial statements in accordance with Czech accounting regulations. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

### ***Auditor's Responsibility***

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Act on Auditors and International Standards on Auditing and the related application guidelines issued by the Chamber of Auditors of the Czech Republic. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the

Tel +420 226 220 010 | Fax +420 226 220 012

Email [info@pkf-cz.com](mailto:info@pkf-cz.com) | [www.pkf-cz.com](http://www.pkf-cz.com)

PKF Czech Republic | HZ Praha s.r.o. | Karlova 48 | 110 00 Praha 1

Zapsaná Městským soudem v Praze, oddíl C, vložka 1908, IČ 17049644, DIČ CZ17049644

circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.


We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

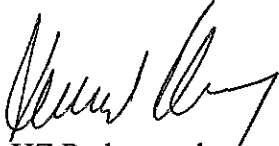
## *Opinion*

**In our opinion, the financial statements give a true and fair view of the financial position of the Economics Institute of the Academy of Sciences in the Czech Republic as of 31<sup>st</sup> December 2009, and of its financial performance and its cash flows for the year then ended in accordance with Czech accounting regulations.**

Prague on May 31<sup>st</sup> 2010



  
Ing. Hana Filipcová  
auditor osvědčení KAČR č. 0649

  
HZ Praha, spol. s r.o.  
PKF Czech Republic  
auditor – osvědčení KAČR č. 031  
Karlova 445/48, 110 00 Praha 1

Economics Institute of the Academy of Science of the Czech Republic

**Balance Sheet**

(in thousands of CZK)

For The Year Ended December 31, 2009

<b>ASSETS</b>		row	<b>1.1.2009</b>	<b>31.12.2009</b>
<b>A.</b>	<b>Fixed assets</b>	<b>001</b>	<b>196 219</b>	<b>196 521</b>
1.	Intangible results of research and similiary activities (012)	002	0	0
	Software (013)	003	1 278	1 656
	Valuable rights (014)	004	0	0
	Minor items of intangible fixed assets (018)	005	821	821
	Other intangible fixed assets (019)	006	0	0
	Acquisititon of intangible assets in progress (041)	007	88	92
	Advancements for intangible fixed assets (042)	008		
	<b>Intangible fixed assets</b>	<b>009</b>	<b>2 186</b>	<b>2 567</b>
2.	Accumulated amortization -intangible results of research and similiary activities (072)	010	0	0
	Accumulated amortization - software (073)	011	-715	-1 026
	Accumulated amortization - valuable rights (074)	012		
	Accumulated amortization -minor intangible fixed assets (078)	013	-821	-821
	Accumulated amortization - other intangible fixed assets (079)	014	0	0
	<b>Accumulated amortization - intangible assets</b>	<b>015</b>	<b>-1 536</b>	<b>-1 847</b>
3.	Land (031)	016	55 523	55 523
	Work of art and collections (032)	017	0	0
	Buildings, halls and structures (021)	018	137 019	141 883
	Capital equipment: units and property classes (022)	019	12 725	12 084
	Perennial crops (025)	020	0	0
	Breeding and draught animals (026)	021	0	0
	Minor items of tangible assets (028)	022	7 744	7 727
	Other tangible assets (029)	023	0	0
	Acquisititon of tangible assets in progress (042)	024	1 366	23
	Advancements for tangible assets (052)	025	0	0
	<b>Tangible fixed assets</b>	<b>026</b>	<b>214 378</b>	<b>217 239</b>
4.	Accumulated depreciation - buildings, halls and structures (081)	027	-1 144	-3 938
	Accumulated depreciation - capital equipment: units and property classes (082)	028	-9 921	-9 774
	Accumulated depreciation - perennial crops (085)	029	0	0
	Accumulated depreciation - breeding and draught animals (086)	030	0	0
	Accumulated depreciation - minor items of tangible assets (088)	031	-7 744	-7 726
	Accumulated depreciation - other tangible assets (089)	032	0	0
	<b>Accumulated depreciation-tangible fixed assets</b>	<b>033</b>	<b>-18 809</b>	<b>-21 438</b>



5.	Shares and ownership investments in enterprises with controlling influence (061)	034	0	0
	Shares and ownership investments in enterprises with substantial influence (062)	035	0	0
	Other securities and ownership investments (063)	036	0	0
	Loans to enterprises in group (066)	037	0	0
	Other long-term loans (067)	038	0	0
	Other financial investments	039	0	0
	<b>Financial investments</b>	<b>040</b>	<b>0</b>	<b>0</b>
<b>B.</b>	<b>Current assets</b>	<b>041</b>	<b>18 456</b>	<b>25 601</b>
1.	Materials (112)	042	0	0
	Materials in transfer (119)	043	0	0
	Work in progress (121)	044	0	0
	Semi-finished products (122)	045	0	0
	Products (123)	046	0	0
	Animals (124)	047	0	0
	Merchandise in stock (132)	048	0	0
	Merchandise in transfer (139)	049	0	0
	Advancements for inventory (314)	050	0	0
	<b>Inventory</b>	<b>051</b>	<b>0</b>	<b>0</b>
2.	Trade receivables (311)	052	419	889
	Bills of exchange (312)	053	0	0
	Receivables - issued securities (313)	054	0	0
	Prepayment (314)	055	909	1 065
	Other receivables (315)	056	0	8
	Receivables on employess (335)	057	85	25
	Social security (336)	058	0	0
	Income tax (341)	059	0	0
	Other direct taxes (342)	060	0	0
	VAT (343)	061	251	251
	Other taxes and charges (345)	062	0	0
	Receivables by virtue of financial relation to the state budget (346)	063	0	2 501
	Receivables by virtue of financial relation to the local government budget (348)	064	0	0
	Receivables from association (358)	065	0	0
	Receivables on bonds issued (375)	066	0	0
	Other receivables (378)	067	0	2 004
	Estimated receivable (388)	068	0	0
	<b>Receivables</b>	<b>069</b>	<b>1 664</b>	<b>6 744</b>
3.	Cash (211)	070	28	16
	Postal stationery (213)	071	165	170
	Cash in bank (221)	072	16 505	18 071
	Sharing securities (251)	073	0	0
	Debt securities (253)	074	0	0
	Other securities (256)	075	0	0
	Cash in transfer (261)	076	0	0
	<b>Financial assets</b>	<b>077</b>	<b>16 697</b>	<b>18 257</b>
4.	Deferred expenses (381)	078	96	108
	Accrued revenues (385)	079	0	464
	Foreign currencies exchange losses (386)	080	0	29
	<b>Accruals</b>	<b>082</b>	<b>96</b>	<b>600</b>
	<b>Total assets</b>	<b>083</b>	<b>214 675</b>	<b>222 123</b>



<b>EQUITY + LIABILITIES</b>				
		row	1.1.2009	31.12.2009
<b>A.</b>	<b>Equity</b>	<b>084</b>	<b>208 560</b>	<b>212 578</b>
1.	<b>Capital (901)</b>	<b>085</b>	<b>194 840</b>	<b>196 522</b>
	Social account (912)	086	218	269
	Reserve account (914)	087	1 187	2 262
	Account of predetermined resources (915)	088	3 826	6 615
	Reproduction assets account (916)	089	7 378	5 508
	Purpose-made account	090	0	0
	Other accounts	091	0	0
	<b>Funds</b>	<b>092</b>	<b>12 608</b>	<b>14 655</b>
	Profit/loss for current year (963)	093	1 111	1 402
	Profit/loss in approval process (931)	094	0	0
	Retained earnings, unpaid losses (932)	095	0	0
	Profit/loss accounting - internal	096	0	0
	<b>Profit/loss</b>	<b>097</b>	<b>1 111</b>	<b>1 402</b>
<b>B.</b>	<b>Liabilities</b>	<b>098</b>	<b>6 116</b>	<b>9 545</b>
1.	<b>Legal reserves (941)</b>	<b>099</b>	<b>0</b>	<b>0</b>
2.	<b>Bonds (953)</b>	<b>100</b>	<b>0</b>	<b>0</b>
	Rent payables (954)	101	0	0
	Long-term deposits received (955)	102	0	0
	Long-term notes (958)	103	0	0
	Other long-term liabilities (959)	104	0	0
	<b>Long-term liabilities</b>	<b>105</b>	<b>0</b>	<b>0</b>
3.	<b>Trade payables (321)</b>	<b>106</b>	<b>819</b>	<b>338</b>
	Short-term notes (322)	107	0	0
	Deposits received (324)	108	0	0
	Other liabilities (325)	109	0	923
	Payables to employees (331)	110	0	0
	Other payables to employees (333)	111	2 140	2 685
	Payables to social security (336)	112	1 338	1 264
	Taxes payable (341)	113	25	0
	Other direct taxes (342)	114	0	0
	VAT (343)	115	502	951
	Other taxes and charges (345)	116	421	473
	Payables by virtue of financial relation to the state budget (346)	117	0	0
	Payables by virtue of financial relation to the local government budget (348)	118	0	6
	Payables by virtue of subscribed securities and deposits (367)	119	0	0
	Payables to association (368)	120	0	0
	Other payables (379)	121	47	2 615
	Estimated payables (389)	123	791	281
	<b>Current liabilities</b>	<b>122</b>	<b>6 083</b>	<b>9 535</b>
5.	<b>Accrued expenses (383)</b>	<b>124</b>	<b>33</b>	<b>0</b>
	Deferred revenues (384)	125	0	0
	Foreign currencies exchange gains (387)	126	0	10
	<b>Accruals</b>	<b>122</b>	<b>33</b>	<b>10</b>
	<b>Total liabilities + equity</b>	<b>123</b>	<b>214 675</b>	<b>222 123</b>





Economics Institute of the Academy of Science of the Czech Republic

**Profit And Loss Statement**

(in thousands of CZK)

For The Year Ended December 31, 2009

Expenses	row	activity		total
		head	economic	
Consumption of material (501)	001	2 433	0	2 433
Consumption of energy (502)	002	797	0	797
Consumption of other non-stockable supplies (503)	003	445	0	445
Cost of merchandise sold (504)	004	0	0	0
Maintenance (511)	006	6 670	0	6 670
Travel expenses (512)	007	2 102	0	2 102
Representation cost (513)	008	25	0	25
Other outside services used (518)	009	5 188	0	5 188
Wages and salaries (521)	010	32 064	0	32 064
Statutory social security expenses (524)	011	9 841	0	9 841
Other social security expenses (525)	012	0	0	0
Legal social expenses (527)	013	721	0	721
Other social expenses (528)	014	0	0	0
Road tax (531)	015	0	0	0
Property tax (532)	016	1	0	1
Other taxes and fees (538)	017	0	0	0
Contractual fines and penalties (541)	019	0	0	0
Other penalties (542)	020	0	0	0
write-off of uncollectibles (543)	021	0	0	0
Interest (544)	022	0	0	0
Exchange rate loses (545)	023	124	0	124
Gifts (546)	024	0	0	0
shortages and losses (548)	025	0	0	0
Other expenses (549)	026	3 133	0	3 133
Amortization of intangible and depreciation of tangible assets (551)	027	4 247	0	4 247
Net book value of sold tangible and intangible assets (552)	029	0	0	0
Sold securities and deposits (553)	030	0	0	0
Purchase price of sold raw materials (554)	031	0	0	0
Creation of legal reserves (556)	032	0	0	0
Creation of legal allowances (559)	033	0	0	0
Contribution given org. Unit (581)	034	0	0	0
Contribution given (582)	035	0	0	0
<b>Total expenses</b>	<b>036</b>	<b>67 792</b>	<b>0</b>	<b>67 792</b>
Internal expenses	037	0	0	0
<b>Total expenses incl. Internal expenses</b>	<b>038</b>	<b>0</b>		



Revenues	row	activity		total
		head	economic	
<b>Total Revenues from own production and services</b>	<b>039</b>	<b>4 924</b>	<b>0</b>	<b>4 924</b>
Revenues from own products (601)	040	0	0	0
Revenues from rendering services (602)	041	4 924	0	4 924
Revenues from merchandise (604)	042	0	0	0
Change in inventory of work in progress (611)	043	0	0	0
Change in inventory of semi-finished products (612)	044	0	0	0
Change in inventory of own products (613)	045	0	0	0
Change in inventory of animals (614)	046	0	0	0
Capitalisation of materials and merchandise (621)	047	0	0	0
Capitalisation of own services (622)	048	0	0	0
Capitalisation of intangible assets (623)	049	0	0	0
Capitalisation of tangible assets (624)	050	0	0	0
<b>Total of other revenues</b>	<b>051</b>	<b>18 196</b>	<b>0</b>	<b>18 196</b>
Contractual fines and delay interest (641)	052	0	0	0
Other fines and penalties (642)	053	0	0	0
Revenues from un-collectable receivables (643)	054	0	0	0
Interest (644)	055	12	0	12
Exchange rate profits (645)	056	715	0	715
Clearing of equity accounts (648)	057	11 129	0	11 129
Other revenues (649)	058	6 340	0	6 340
<b>Total revenues from sale</b>	<b>059</b>	<b>0</b>	<b>0</b>	<b>0</b>
Revenues from sale of tangible and intangible assets (652)	060	0	0	0
Revenues from sale of securities and deposits (653)	061	0	0	0
Revenues from sale of raw materials (654)	062	0	0	0
Revenues from short-term financial assets (655)	063	0	0	0
Clearing of legal reserves (656)	064	0	0	0
Revenues from long-term financial assets (657)	065	0	0	0
Clearing of legal allowances (659)	066	0	0	0
Contributions received from operational units (681)	067	0	0	0
Contributions received (682)	068	0	0	0
Membership fees received (684)	069	0	0	0
<b>Total operating grants</b>	<b>070</b>	<b>46 073</b>	<b>0</b>	<b>46 073</b>
Operating grants (691)	071	46 073	0	46 073
<b>Total revenues</b>	<b>072</b>	<b>69 193</b>	<b>0</b>	<b>69 193</b>
Internal revenues	073	0	0	0
<b>Total revenues incl. Internal revenues</b>	<b>074</b>	<b>69 193</b>	<b>0</b>	<b>69 193</b>

Net income/loss before taxation	075	-1 401	0	-1 401
Income tax - current year	076	0	0	0
Net income/loss after taxation	077	-1 401	0	-1 401



## Appendix A - PUBLICATIONS

### Publications in Refereed Journals in 2009 (with impact factor)

Babecký, J., Coricelli, F. and Horváth, R. 2009. "Assessing Inflation Persistence: Micro Evidence on an Inflation Targeting Economy," *Finance a úvěr: Czech Journal of Economics and Finance*, 59, 2: 102-127, IF: 0.275.

Engelmann, D. and Fischbacher, U. 2009. "Indirect Reciprocity and Strategic Reputation Building in an Experimental Helping Game," *Games and Economic Behavior*, 67, 2: 399-407, IF: 1.333.

Engelmann, D. and Grimm, V. 2009. "Bidding Behaviour in Multi-Unit Auctions - An Experimental Investigation," *Economic Journal*, 119, 537: 855-882, IF: 1.798.

Estrin, S., Hanousek, J., Kočenda, E. and Švejnar, J. 2009. "The Effects of Privatization and Ownership in Transition Economies," *Journal of Economic Literature*, 47, 3: 699-728, IF: 4.842.

Franta, M. and Konečný, T. 2009. "Stochastic Frontier Analysis of the Efficiency of Czech Grammar Schools," *Sociologický časopis-Czech Sociological Review*, 45, 6: 1111-1128, IF: 0.427.

Hanousek, J., Kočenda, E. and Švejnar, J. 2009. "Divestitures, Privatization and Corporate Performance in Emerging Markets," *Economics of Transition*, 17, 1: 43-73, IF: 0.614.

Jurajda, Š. and Paligorova, T. 2009. "Czech Female Managers and Their Wages," *Labour Economics*, 16, 3: 342-351, IF: 0.895.

Jurajda, Š. and Terrell, K. 2009. "Regional Unemployment and Human Capital in Transition Economies," *Economics of Transition*, 17, 2: 241-274, IF: 0.614.

Kováč, E. and Mylovanov, T. 2009. "Stochastic Mechanisms in Settings without Monetary Transfers: The Regular Case," *Journal of Economic Theory*, 144, 4: 1373-1395, IF: 1.224.

Krueger, A.B. and Malečková, J. 2009. "Attitudes and Action: Public Opinion and the Occurrence of International Terrorism," *Science*, 325, 5947: 1534-1536, IF: 28.103.

Mikhed, V. and Zemčík, P. 2009. "Do House Prices Reflect Fundamentals? Aggregate and Panel Data Evidence," *Journal of Housing Economics*, 18, 2: 140-149, IF: 0.472.

Mikhed, V. and Zemčík, P. 2009. "Testing for Bubbles in Housing Markets: A Panel Data Approach," *Journal of Real Estate Finance and Economics*, 38, 4: 366-386, IF: 0.396.

Rydval, O., Ortmann, A. and Ostatnický, M. 2009. "Three Very Simple Games and What It Takes to Solve Them," *Journal of Economic Behavior & Organization*, 72, 1: 589-601, IF: 1.125.

Rydval, O., Ortmann, A., Prokosheva, S. and Hertwig, R. 2009. "How Certain Is the Uncertainty Effect?" *Experimental Economics*, 12, 4: 473-487, IF: 1.875.

Uzagalieva, A. and Menezes, A. 2009. "The Poverty Effect of Remittance Flows: Evidence from Georgia," *Post-Communist Economies*, 21, 4: 453-474, IF: 0.241.

### **Publications in Refereed Journals in 2009 (no impact factor)**

Ritschelová, I. and Tošovská, E. 2009. "Je poplatkový systém v oblasti odpadového hospodářství efektivní? [Is the Charge System in Waste Management Efficient?]," *Odpadové fórum*, 10, 9: 30-31.

### **Books in 2009**

Kanbur, R. and Švejnar, J. (eds.), 2009. *Labor Markets and Economic Development*, London: Routledge, 585 p.

Ritschelová, I., Tošovská, E., Sidorov, E., Farský, M., Študent, J., Vosátka, J., and Nepovolný, T. 2009. *Liberalizace obchodu s environmentálním zbožím a službami. Trendy v České republice [Trade Liberalization of Environmental Goods and Services: Trends in the Czech Republic]*, Prague: Linde Praha, 288 p.

Vaishar, A., Čermák, D., Dvořák, P., Nosková, H., Stachová, J., Tošovská, E., Vajdová, Z., and Zapletalová, J. 2009. *Orlicko – region v pohraničí. [Borderland Region Orlicko.]*, Brno: Institute of Geonics AS CR, 120 p.

### **Chapters in books in 2009**

Tošovská, E. 2009. "Vazba mezi ekonomickou a environmentální dimenzí rozvoje mikroregionu (na příkladu Králicka) [The Links Between Economic and Environmental Dimension of Microregion Development (Králicko as Example)]," in: Vajdová, Z. (ed.) *Místní společenství Orlicka*, Praha: Sociologický ústav AV ČR, v.v.i., 87-97.

### **Other External Publications in 2009**

Benk, S., Gillman, M. and Kejak, M. 2009. "A Banking Explanation of the US Velocity of Money: 1919-2004," *CEPR Discussion Paper*, No. 7544, London: CEPR, 30 p.

Benk, S., Gillman, M. and Kejak, M. 2009. "US Volatility Cycles of Output and Inflation, 1919-2004: A Money and Banking Approach to a Puzzle," *CEPR Discussion Paper*, No. 7150, London: CEPR, 41 p.

Konečný, T., Basl, J. and Mysliveček, J. 2009. "Přechod mezi střední a vysokou školou a role různých modelů přijímacích řízení," *Socioweb*, 7, 6: 1-3.

Lízal, L. and Earnhart, D. 2009. "Exploring the Links between Financial Performance and Environmental Performance in a Transition Economy," in: *Book of abstracts: EAERE 2009 Amsterdam: European Association of Environmental and Resource Economists*, 9.

Ortmann, A. 2009. "Experimental Economics in Germany, Austria, and Switzerland," *Journal of Economic Psychology*, 30, 3: 509-510.

Ritschelová, I., Sidorov, E. and Tošovská, E. 2009. "Environmental Fees in the Czech Republic: Approach to Stimulating Effect Assessment," in: Žák, M. (ed.), Sustainability Accounting and Reporting (at Macroeconomic and Microeconomic Level), Prague: Centre for Economic Studies, College of Economics and Management, 52-55.

Sabirianova Peter, K., Švejnar, J. and Terrell, K. 2009. "Distance to the Efficiency Frontier and Foreign Direct Investment Spillovers," in: Kornai, J., Mátyás, L. and Roland, G. (eds.), Corruption, Development and Institutional Design, Basingstoke: Palgrave Macmillan, 71-81.

Švejnar, J. and Uvalic, M. 2009. "The Czech Transition: the Importance of Microeconomic Fundamentals," *UNU-WIDER Research Paper 2009/17*. Helsinki: UNU-WIDER, 19 p.

Uzagalieva A. and Menezes, A.G. de. 2009. "The Poverty Effect of Remittance Flows: Evidence from Georgia," *CEEAPIA Working Paper Series*, No. 06/2009, Ponta Delgada: Universidade dos Acores, 44 p.

Večeř, J., Kopřiva, F. and Ichiba, T. 2009. "Estimating the Effect of the Red Card in Soccer: When to Commit an Offense in Exchange for Preventing a Goal Opportunity," *Journal of Quantitative Analysis in Sports*, 5, 1: 1-18.

Zemplinerová, A. 2009. "Innovation, Market Structure, and Competition Policy in the Czech Republic and in the Enlarged EU," in: Kunze, C. and Lenk, T. (eds.), Innovation as a Key Factor of Economic Growth in the Enlarged European Union, Leipzig: Leipziger Universitätsverlag GmbH, 89-98.

Zemplinerová, A. 2009. "Teoretické aspekty konkurence," in: Konkurence - teoretické a praktické aspekty: Sborník příspěvků z pracovní konference s mezinárodní účastí: Jihlava, 29.-30. ledna 2009 [Competition - Theoretical and Practical Aspects: Proceedings from International Workshop: Jihlava, January 29-30, 2009], Jihlava: College of Polytechnics Jihlava, 9-15.

Zemplinerová, A. 2009. "Zur marktwirtschaftlichen Entwicklung Tschechiens seit 1989 und 20 Jahre danach," in: Wissenschaftliche Tagung 03./ 04 April 2009 Zeitgeschichtliches Forum Leipzig: „Die Friedliche Revolution als Befreiung unternehmerischer und innovativer Ideen - Ostdeutschland und seine Nachbarländer seit dem Übergang zur Marktwirtschaft (1989 -2009)" [CD ROM] Leipzig: Fraunhofer MOEZ, 1-15.

## Citation Analysis for 2009

Citation analyses are regularly created by the CERGE-EI library. A record is kept of how many times individual authors were cited in the online database Web of Science in 2009. Self-citations are excluded. Citations from Acta oeconomica Pragensia, Ekonomicka revue and Working/Discussion Papers (CERGE-EI, CNB, WDI, WIIW, Faculty of Social Sciences of Charles University in Prague) and CERGE doctoral theses, are included under the item "Others".

The h-index reflects the productivity of authors based on their publication and citation records. A researcher has an h-index of N if he/she has published N papers that have N or more citations each. The h-index is based on Times Cited data from Web of Science. It does not include citations to books, or to non-indexed resources.

### EI 2009

Name	Total	WoS	Others	h-index
<b>Senior Researchers</b>				
BIČÁKOVÁ, Alena	1	1	0	0
BOHÁČEK, Radim	4	4	0	1
DUŠEK, Libor	6	4	2	1
ENGELMANN, Dirk	36	35	1	4
HANOUSEK, Jan	51	15	36	5
JEONG, Byeongju	1	1	0	1
JURAJDA, Štěpán	16	10	6	3
KATUŠČÁK, Peter	5	5	0	1
KEJAK, Michal	10	10	0	3
KOČENDA, Evžen	58	25	33	4
LÍZAL, Lubomír	18	12	6	3
MALEČKOVÁ, Jitka	24	24	0	2
MÜNICH, Daniel	16	13	3	3
ORTMANN, Andreas	67	51	16	7
PAKOŠ, Michal	1	1	0	0
SLOBODYAN, Sergey	4	4	0	2
ŠVEJNAR, Jan	102	66	36	14
TOŠOVSKÁ, Eva	3	1	2	0
VOURVACHAKI, Evangelia	1	1	0	0
ZEMČÍK, Petr	4	2	2	1
ZEMPLINEROVÁ, Alena	5	3	2	2
ŽIGIĆ, Krešimir	3	3	0	2
<b>Researchers</b>				
FILER, Randall K.	38	29	9	8
<b>Postdoctoral Fellows</b>				
BENA, Jan	5	2	3	0
ČERNÝ, Alexandr	2	1	1	0
HÁJKOVÁ, Dana	4	1	3	0

KOVÁČ, Eugen	2	2	0	1
RYDVAL, Ondřej	6	3	3	2
SEMERÁK, Vilém	1	1	0	0
STEINER, Jakub	1	1	0	0
SVÍTKOVÁ, Katarína	1	1	0	0
<b>Junior Researchers</b>				
BORYS MORGESE, Magdalena	1	1	0	0
DINGA, Marián	1	1	0	0
FRANTA, Michal	17	15	2	1
KRAJČ, Marian	2	2	0	1
ONDKO, Peter	2	0	2	0
SAXA, Branislav	2	0	2	0
<b>Total EI</b>	<b>521</b>	<b>351</b>	<b>170</b>	

## Refereed CERGE - EI Working Papers (ISSN 1211-3298)

381. Boháček, R., Belush, V. *Social Security Reform in a Dynastic Life-Cycle Model with Endogenous Fertility*, January 2009, 51 p., ISBN 978-80-7343-182-2, 978-80-7344-171-5.
385. Rydval, O., Ortmann, A., Prokosheva, S., Hertwig, R. *How Certain Is the Uncertainty Effect?* July 2009, 36 p., ISBN 978-80-7343-186-0, 978-80-7344-175-3.
389. Jurajda, Š., Stančík, J. *Foreign Ownership and Corporate Performance: The Czech Republic at EU Entry*, September 2009, 29 p., ISBN 978-80-7343-190-7, 978-80-7344-179-1.
391. Morgese Borys, M., Zemčík, P. *Size and Value Effects in the Visegrad Countries*, December 2009, 28 p., ISBN 978-80-7343-192-1, 978-80-7344-181-4.
392. Basl, J., Münich, D., Sidorkin, O. *Publication Productivity of Czech Sociology in Scientific Journals within the Last Decade*, September 2009, 41 p., ISBN 978-80-7343-194-5, 978-80-7344-183-8.
394. Stančík, J., Vällilä, T. *Changes in the Fiscal Stance and the Composition of Public Spending*, November 2009, 22 p., ISBN 978-80-7343-196-9, 978-80-7344-185-2.
395. Tsuchimoto, F. *A Theory of Ethnic Diversity and Income Distribution*, November 2009, 31 p., ISBN 978-80-7343-197-6, 978-80-7344-186-9.
397. Kálovcová, K., Ortmann, A. *Understanding the Plot-Wit-Yang Paradox*, November 2009, 15 p., ISBN 978-80-7343-199-0, 978-80-7344-188-3.
398. Bena, J., Ondko, P. *Financial Development and Allocation of External Finance*, November 2009, 49 p., ISBN 978-80-7343-200-3, 978-80-7344-189-0.
399. Pertold, F. *Sorting into Secondary Education and Peer Effects in Youth Smoking*, November 2009, 32 p., ISBN 978-80-7343-201-0, 978-80-7344-190-6.
400. Hromádková, E. *Gatekeeping – Open Door to Effective Medical Care Utilisation?* November 2009, 46 p., ISBN 978-80-7343-202-7, 978-80-7344-191-3.
401. Kováč, E., Vinogradov, V., Žigić, K. *Technological Leadership and Persistence of Monopoly under Endogenous Entry: Static versus Dynamic Analysis*, December 2009, 38 p., ISBN 978-80-7343-203-4, 978-80-7344-192-0.
403. Tsuchimoto, F., Dušek, L. *Responses to More Severe Punishment in the Courtroom: Evidence from Truth-in-Sentencing Laws*, December 2009, 45 p., ISBN 978-80-7343-205-8, 978-80-7344-194-4.

In 2009, CERGE-EI, a joint workplace of the Academy of Sciences of the Czech Republic and Charles University in Prague, published 12 internal CERGE-EI Discussion Papers as well as 56 CERGE-EI Research Seminar Series Papers which in some cases might be reprints of already published work.



## Appendix B – INSTITUTIONAL RESEARCH PLANS, PROJECTS AND GRANTS

### EI Institutional Research Plan

**Title:** *Ekonomické aspekty vstupu do Evropské unie a Evropské měnové unie [Economic Aspects of EU and EMU Entry]*  
**No.:** AV0 Z70850503  
**Coordinator:** Lubomír Lízal  
**Starting Date:** January 2005  
**Ending Date:** December 2011

**Annotation:** Economically, the EU entry of post-transition countries is a qualitatively new period. Further acceleration of economic changes and a higher degree of integration into international structures will take place. The emergence of a single market will affect economic policy and the degree of economic and institutional convergence of the CR to EU standards. These processes must be subject to deep macro- and micro- analysis. We will utilize and expand the existing methodology of theoretical and applied research and comparative analysis in the area of macro- and microeconomics, especially fiscal and monetary policies, labor economics, game theory and industrial organization, financial, institutional and experimental economics, and econometrics. We also consider the urban, rural, and regional economics (which includes the real estate markets) and the economics of natural resources. We plan to provide analysis and recommendations to government.

### Research Center

**Title:** *Centrum pro pokročilá politicko-ekonomická studia [Center of Advanced Political Economy Research]*  
**No.:** LC542  
**Coordinator:** Jan Švejnar  
**Starting Date:** January 2005  
**Ending Date:** December 2010

**Annotation:** CERGE concentrates on education and EI on scientific research. Combining CERGE and EI into the Center results in synergy effects due to complementarity of activities in both institutions. The Center provides an excellent environment for doctoral students and graduates of Ph.D./Master programs to get involved in basic research. The research focus has shifted from the transformation from central planning to a market economy to the mainstream economics. This shift is related to the political and economic implications of CR entering EU. It also reflects the development of the Center, which has become an important institution in the CR for young researchers conducting research in the area of standard economic science. We would like to continue in this venue. Specifically, our research plan can be divided in the following sub-fields: financial markets, macroeconomics, political economy and labor economics. Our ultimate goal is publication in international scientific journals with a large impact factor.

## Grants from the EU Structural Funds

**Title:** *Rozvoj a zkvalitnění doktorského studijního programu ekonomie na CERGE UK [Development and Quality Enhancement of the Ph.D. in Economics Program at CERGE, Charles University]*

**Program:** Operational Program Prague – Adaptability

**No.:** CZ.2.17/3.1.00/31151

**Coordinator:** Štěpán Jurajda

**Starting Date:** April 2009

**Ending Date:** September 2011

**Annotation:** The main purpose of the project managed by the City Hall of Prague is development and quality enhancement in the academic program run by CERGE-EI. The target group of the project is represented by the current students. The main goal of the project is to be pursued through the implementation of the three following tasks: fostering the motivating stipend program for advanced Ph.D. students, employing them as Junior Researchers, and supporting foreign placements of students. Overall, the main objective of the project is to enable the advanced Ph.D. students to fully concentrate on their research. In addition, the project aims at increasing the academic capacity of the research staff at CERGE-EI.

## European Commission Grants and Research Projects

**Title:** *Dynamics of Institutions and Markets in Europe (DIME)*  
**Program:** Integrating and Strengthening the European Research Area, NoE  
**Granting Body:** Commission of the European Communities  
**Contract No.:** 513396  
**Coordinators:** Alain BERETZ and Bernard CARRIERE (Universite Louis Pasteur)

**Partners (Contractors):** Marius MONEN (Technische Universiteit Eindhoven), Ingrid GAZZARI (Wiener Institut fuer Internationale Wirtschaftsvergrliche), Rossitsa CHOBANOVA (Institute of economics at the Bulgarian Academy of Sciences), Ivan WILHELM and Lubomír LÍZAL (Charles University, CERGE), Lubomír LIZAL (Economics Institute, Academy of Sciences of the Czech Republic), Philippe PIERI and Jean-Pierre BOULEY (Centre National de la Recherche Scientifique), Dominique FORAY (Ecole Polytechnique Federale de Lausanne), Rüdiger DOMER and Maximilian STEIERT (Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.), Ulrich WITT and David B. AUDRETSCH (Max Planck Gesellschaft), Dennis SNOWER (Christian Albrechts Universität zu Kiel), Panagiotis COTTIS (National Technical University of Athens), Laszlo LENARD (Pecsi Tudományegyetem), Giovanni PAVESE and Paolo MAGRI (Universita Commerciale "Luigi Bocconi"), Riccardo VARALDO and Paolo ANCILOTTI (Scuola Superiore di Studi Universitari e Perfezionamento Sant'Anna, Cristiano ANTONELLI (University of Turin), Luc SOETE (University of Maastricht), Teun van DUINEN (University of Groningen), Rune FLOISBONN and Inger Stray LIEN (Universitetet i Oslo), Wojciech MACIEJEWSKI (Unwersytet Warszawski), Franciszek ZIEJKA and Maria NOWAKOWSKA (Uniwersytet Jagellonski), Isabel SALAVISA and José CALDAS (DINAMIA-Centro de Estudos Sobre a Mudana Socioeconmica), Vladimir BALES and Robert REDHAMMER (Slovenská Technická Univerzita Bratislava), Ferran SANZ (Universitat Pompeu Fabra), Birgitta ANDERSSON (Institute for Management of Innovation and Technology), Mats Ola OTTOSSON and Anders MALMBERG (Uppsala Universitet), Peter HONETH (Lunds Universitet), John ROGERS and Albert McMENEMY (The Manchester University), Paulina LUBACZ (University of Durham), Douglas William ROBERTSON and Alan TUCK (University of Newcastle upon Tyne), Andrew FARRELL and Gus STEWART (London School of Economics and Political Science), Dean CURTIS and Andrew WATLING (Queen Mary and Westfield College, University of London), Brian ROBERTS and Peter WESTLEY (Birkbeck College, University of London), David DUNFORD and Annie DICKINSON (Open University), Mike HOBBS and Julia HARROW (University of Bristol), Geraint JONES and Nick BOURNE (University of Wales, Cardiff), Teresa WALLER (Brunel University), Peter BROOKS and Rossana DOWSETT (University of Sussex), Richard GAJHEDE (Aalborg University), Elzbieta KUNDERA (Uniwersytet Wroclawski)

### Local Scientists

**in Charge:** Lubomír LÍZAL  
**Starting Date:** May 2005  
**Ending Date:** April 2010

**Title:** *Reflexive Governance in the Public Interest (REFGOV)*  
**Program:** Citizens and Governance in a Knowledge Based Society  
**Granting Body:** Commission of the European Communities  
**Contract No.:** 513420  
**Coordinators:** Bernard COULIE and Michel MOLITOR (Université Catholique de Louvain)

**Partners (Contractors):** Suzanne MACDONALD and David PHIPPS (York University), Ivan WILHELM and Lubomír LIZAL (Charles University, CERGE), Istvan TEPLAN (Central European University Budapest Foundation), István KLINGHAMMER (Eötvös Lóránd University), Yves MENY and Gianfranco VARVESI (European University Institute), Erwin MULLER (Universiteit Leiden, Faculteit der Rechtsgeleerdheid), Laurence TUBIANA and Tristan LE COTTY, Antoine LYON-CAEN (Institut International de Paris La Defense), Dorothee LUX (Johann Wolfgang Goethe-Universität), Adrian HALL and Gus STEWART (London School of Economics and Political Science), Nicole LIEGER (Ludwig Boltzmann Gesellschaft - Institut für Menschenrechte), Günther ROTHER and Jörg STAHLMANN (Carl-von-Ossietzky Universität Oldenburg), Dean CURTIS and Charlotte KNIGHTS (Queen Mary and Westfield College University of London), Ferdinando Latteri (Università degli studi di Catania), Piero TOSI (Università degli Studi di Siena), Luca NOGLER and Paolo CARTA (Università degli Studi di Trento), Ana Isabel FERNANDEZ ÁLVAREZ (Universidad de Oviedo), Ferran SANZ (Universitat Pompeu Fabra), Willy LEGROS (Université de Liège), Olivier AUDEOUD (Université Paris X), Anita BERSELLINI (Université Paris-Sud), Ilse VICKERS (University College London), Vince BOYLE and Julia HARROW (University of Bristol), Simon JONES and Dawn BARKER (The Chancellor, Masters and Scholars of the University of Cambridge), Frans BERKHOUT (Vrije Universiteit Amsterdam), Benjamin van CAMP and Jan CORNELIS (Vrije Universiteit Brussel), Stefan HORMUTH and Jürgen JANEK (Justus-Liebig Universität Giessen), Michelle DOUBLE and Kathy BROWNBIDGE (University of Leeds), Lubomír LÍZAL and Eva ČERMÁKOVÁ (Economics Institute, Academy of Sciences of the Czech Republic)

**Local Scientists**

**in Charge:** Sergey SLOBODYAN  
**Starting Date:** June 2005  
**Ending Date:** May 2010

**Title:** *Public Policy, Market Organization and Transition Economies (PUBPOLTRANS)*

**Program:** Integrating and Strengthening the European Research Area  
**Granting Body:** Commission of the European Communities (Research Directorate-General)

**Contract No.:** MEST-CT-2005-020824

**Coordinator:** Bernard COULIE (Université Catholique de Louvain)

**Partners (Contractors):** Istvan TEPLAN (Central European University Budapest Foundation), Ivan WILHELM (Charles University), Lubomír LÍZAL (Economics Institute, Academy of Sciences of the Czech Republic)

**Local Scientists**

**in Charge:** Lubomír LÍZAL, Krešimir ŽIGIĆ  
**Starting Date:** September 2006  
**Ending Date:** September 2010

**Title:** *Employment and Health at 50+: A Life History Approach to European Welfare State Interventions (SHARELIFE)*  
**Program:** Sixth Framework Programme  
**Granting Body:** Commission of the European Communities  
**Contract No.:** CIT 028812  
**Coordinator:** Susann-Annette STORM and Gandolf BETTAG (Mannheim Universitaet)

**Partners (Contractors):** Susann-Annette STORM (Mannheim Universitaet), Pier FRANCESCO and Roberta VVIANELLO (Universita Ca'Foscari di Venezia), Roland GRABIAK and Heindr THORMEYER (Duesseldorf Universitaet), Huibert POLS (Erasmus Universitair Medisch Centrum), Bernard DECRAUZAT (Les Hospices Chuv), Nunzio CAPPUCCIO (Universita Degli Studi di Padova), Tullio JAPPELLI (Centro Interuniversitario di Studi in Economia e Finanza), Frank Van der DUYN SCHOUTEN (Universiteit van Tilburg), Robert MARKLESS and Robert CHOTE (Institute for Fiscal Studies), Michael LANDESMANN and Martin RIESE (Johannes Kepler Universitaet Linz), Bernard RENTIER (Universite de Liege), Lubomír LÍZAL and Eva ČERMÁKOVÁ (Economics Institute, Academy of Sciences of the Czech Republic), Jens Vesterlund KIERKEGAARD (Syddynsk Universitet), Chantal CASES and Catherine SERMET (Institut de Recherche et de Documentation en Economie de Sante), Athanasios PAPADASKALOPOULOS (Panteion University of Social and Political Sciences), Rafael REPULLO (Fundacion Centro se Estudios Monetarios y Fiancieros), Hans MODIG and Peter HONETH (Lunds Universitet)

#### **Local Scientists**

**in Charge:** Radim BOHÁČEK  
**Starting Date:** Jan 2007  
**Ending Date:** Jan 2010

**Title:** *A New Agenda for European Security Economics (EUSECON)*  
**Program:** Seventh Framework Programme  
**Granting Body:** Commission of the European Communities  
**Contract No.:** 218105  
**Coordinator:** Alexander FISHER and Georg MERAN (Deutsches Institut fuer Wirtschaftsforschung e.v.)

**Partners (Contractors):** Michael BRZOSKA (Universitaet Hamburg), Lubomír LÍZAL (Economics Institute of the Academy of Sciences of the Czech Republic), Jan Ámos VÍŠEK (Charles University in Prague), Vassilios ANASTASSOPOULOS (University of Patras), Linda POLIK and Phil CLARE (The Chancellor, Masters and Scholars of the University of Oxford), Alberto PARRONDO (Ingeniera de Sistemas para la Defensa de Espana SA-ISDEFE), Miquel Àngel GUTIERREZ (Universidad del Pais Vasco / Euskal Herriko Unibertsitatea), Jonathan GRANT and Chris TAYSOM (RAND Europe Cambridge Ltd.), Eran VARDI and Herve BERCOVIER (The Hebrew University of Jerusalem), Konstantinos GOURGOULIANIS and Georges LIBEROPOULOS (University of Thessaly), Friedrich SCHNEIDER (Johannes Kepler Universitaet Linz), Scott GATES and Lars Even ANDERSEN (Institut for Fredsforskning Stifte LSE), Louk de la RIVE BOX and David DUNHAM (Stichting Internationaal Instituut voor Sociale Studies)

#### **Local Scientist**

**in Charge:** Jitka MALEČKOVÁ  
**Starting Date:** March 2008

**Ending Date:** March 2012

**Title:** *Intangible Capital and Innovations: Drivers of Growth and Location in the EU (INNODRIVE)*

**Program:** Seventh Framework Programme

**Granting Body:** Commission of the European Communities

**Contract No.:** SSH7-214576

**Coordinator:** Matti JAKOBSSON and Anita NIEMI-LILAHTI (University of Vaasa)

**Partners (Contractors):** Karel LANNOO and Daniel GROS (Centre for European Policy Studies), Alexander FISHER and Georg MERAN (Deutsches Institut fuer Wirtschaftsforschung e.v.), Aadne CAPPELEN (Statistisk Sentralbyra – Statistics Norway), Gillian Sally CLISHAM (National Institute of Economic and Social Research), Boris MAJCEN (Institut za Ekonomska Raziskovanja), Lammi MARKKU and Sixten KORKMAN (Elinkeinoelaemaen Tutkimuslaitoksen Kannatusyhdistys r.y.), Lubomír LÍZAL (Economics Institute of the Academy of Sciences of the Czech Republic), Pier Luigi CELLI (Luiss Libera Università Internazionale degli Studi Sociali Guido Carli)

**Local Scientists**

**in Charge:** Štěpán JURAJDA

**Starting Date:** March 2008

**Ending Date:** March 2011

**Title:** *Upgrading the Survey of Health, Ageing and Retirement in Europe – preparatory phase (SHARE-PREP)*

**Program:** Seventh Framework Programme

**Granting Body:** Commission of the European Communities

**Contract No.:** 211909

**Coordinator:** Susann-Annette STORM and Hannelore ILOFF (Universität Mannheim)

**Partners (Contractors):** Michael LANDESMANN (Johannes Kepler Universität Linz), Francois Van LOON and Dirk Van DYCK (Universität Antwerpen), Lubomír LÍZAL (Economics Institute, Academy of Sciences of the Czech Republic), Jens V. KIERKEGAARD (Syddansk Universitet), Chantal CASES and Catherine SERMET (Institut de Recherche et Documentation en Economie de la Santé), Andreas LYTRAS (Panteion University of Social and Political Sciences), Donal DOOLAN and John KENNY (University College Dublin, National University of Ireland, Dublin), Eran VARDI and Herve BERCOVIER (The Hebrew University of Jerusalem), Nunzio CAPPUCCIO and Arrigo OPOCHER (Università Degli Studi di Padova), Pier Francesco GHETTI and Elide PITTARELLO (Università Ca' Foscari di Venezia), Frank Van der DUYN SCHOUTEN (Stichting Katholieke Brabant Universiteit van Tilburg), Katarzyna CHALASINSKA-MACUKOW and Wojciech TYGIELSKI (University of Warsaw), Boris MAJCEN (Institut za Ekonomska Raziskovanja), Rafael REPULLO (Fundacion Centro de Estudios Monetarios y Financieros), Philippe MOREILLON (Université de Lausanne)

**Local Scientists**

**in Charge:** Radim BOHÁČEK

**Starting Date:** January 2008

**Ending Date:** January 2010

**Title:** *Longitudinal Enhancement and Access Improvement of the SHARE Infrastructure (SHARE\_LEAP)*  
**Program:** Seventh Framework Programme  
**Granting Body:** Commission of the European Communities  
**Contract No.:** 227822  
**Coordinator:** Axel BORSCH-SUPAN (Universität Mannheim)  
**Partners (Contractors):** Susann-Annette STORM and Matthias SCHÜTTE (Universität Mannheim), Rudolf WINTER-EBMER (Universität Linz), Bernard RENTIER and Albert CORHAY (Universite de Liege), Lubomír LÍZAL (Economics Institute, Academy of Sciences of the Czech Republic), Jens V. KIERKEGAARD (Syddansk Universitet), Chantal CASES and Catherine SERMET (Institut de Recherche et Documentation en Economie de la Sante), Andreas LYTRAS (Panteion University of Social and Political Sciences), Donal DOOLAN and John KENNY (University College Dublin, National University of Ireland, Dublin), Eran VARDI and Herve BERCOVIER (The Hebrew University of Jerusalem), Nunzio CAPPUCCIO and Arrigo OPOCHER (Universita Degli Studi di Padova), Pier Francesco GHETTI and Elide PITTARELLO (Universita Ca' Foscari di Venezia), Frank Van der DUYN SCHOUTEN (Stichting Katholieke Brabant Universiteit van Tilburg), Katarzyna CHALASINSKA-MACUKOW and Wlodzimier LENGAUER (Uniwersytet Warszawski), Boris MAJCEN (Institut za Ekonomska Raziskovanja), Rafael REPULLO (Fundacion Centro de Estudios Monetarios y Financieros), Alf ROSENBACK and Sara NOVAKOV (Lunds Universitet), Philippe MOREILLON (Universite de Lausanne), Meriel BARCLAY and Mike COLE (National Centre for Social Research)

**Local Scientist**

**in Charge:** Radim BOHÁČEK  
**Starting Date:** January 2009  
**Ending Date:** December 2010

**Title:** *Finance, Innovation and Growth: Changing Patterns and Policy Implications (FINNOV)*  
**Program:** Seventh Framework Programme  
**Granting Body:** Commission of the European Communities  
**Contract No.:** SSH-CT-2009-217466  
**Coordinator:** Joanne VANGO and Karen DONCASTER (The Open University)

**Partners (Contractors):** Edna MURPHY and Martin REAVLEY (The Chancellor, Masters and Scholars of the University of Cambridge), Maria Chiara CARROZZA and Enrico BONARI (Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna), Marco PACETTI (Universita Politecnica delle Marche) Štěpán JURAJDA (Economics Institute of the Academy of Sciences of the Czech Republic), Jean-Pierre LABORDE (Universite Montesquieu-Bordeaux IV), Rossana DOWSETT (University of Sussex)

**Local Scientist**

**in Charge:** Petr ZEMČÍK  
**Starting Date:** March 2009  
**Ending Date:** February 2012

## Grants and Research Projects Completed in 2009

**Title:** *Source of Information Driven Trading on Prague Stock Exchange*  
**Grant Agency:** Global Development Network, Washington D.C., <<http://www.gdnet.org/>>, Grant No. RRC VIII-086  
**Coordinator:** František Kopřiva  
**Starting Date:** January 2008  
**Ending Date:** June 2009

**Title:** *Policy Information Markets: Experimental and Theoretical Studies*  
**Grant Agency:** Global Development Network, Washington D.C., <<http://www.gdnet.org/>>, Grant No. RRC VIII-089  
**Coordinator:** Katarína Kálovcová  
**Starting Date:** January 2008  
**Ending Date:** June 2009

**Title:** *Důsledky liberalizace environmentálních služeb [Consequences of the Liberalization of Environmental Services]*  
**Grant Agency:** Czech Science Foundation – Grantová agentura České republiky, Grant No. 402/07/1580  
**Coordinator:** Iva Ritschelová, University of J. E. Purkyně, Ústí nad Labem, Czech Republic  
**Partners:** Eva Tošovská  
Jiří Študent, Czech Environment Management Center  
**Starting Date:** January 2007  
**Ending Date:** December 2009

**Title:** *Nerovnost žen a mužů v uplatnění na trhu práce: vývoj v post-transformačních zemích [Gender (Un)Employment Gaps in Post-Transition Countries]*  
**Grant Agency:** Czech Science Foundation – Grantová agentura České republiky, Grant No. 402/08/P466  
**Coordinator:** Alena Bičáková  
**Starting Date:** January 2008  
**Ending Date:** December 2009

**Title:** *Makro-ekonomické souvislosti ochrany životního prostředí v průběhu transformace české ekonomiky [Macro-Economic Implications of Environmental Protection in the Course of Transformation of the Czech Republic]*  
**Grant Agency:** Grant Agency of the Academy of Sciences of the Czech Republic, Grant No. IAA700850701  
**Coordinator:** Eva Tošovská  
**Partner:** Iva Ritschelová, University of J. E. Purkyně, Ústí nad Labem, Czech Republic  
**Starting Date:** January 2007  
**Ending Date:** December 2009



**Title:** *Model důchodové reformy s endogenní fertilitou [Social Security with Endogenous Fertility]*  
**Grant Agency:** Grant Agency of the Academy of Sciences of the Czech Republic,  
Grant No. IAA700850702  
**Coordinator:** Radim Boháček  
**Partner:** Volha Belush  
**Starting Date:** January 2007  
**Ending Date:** December 2009

### Grants and Research Projects in Progress

**Title:** *Immigration and Social Security Reform*  
**Grant Agency:** Global Development Network, Washington D.C.,  
<<http://www.gdnet.org/>>, Grant No. RRC IX-12  
**Coordinator:** Gurgen Aslanyan  
**Starting Date:** January 2009  
**Ending Date:** June 2010

**Title:** *Youth Smoking in Transition*  
**Grant Agency:** Global Development Network, Washington D.C.,  
<<http://www.gdnet.org/>>, Grant No. RRC IX-40  
**Coordinator:** Filip Pertold  
**Starting Date:** January 2009  
**Ending Date:** June 2010

**Title:** *Do Firms Have Incentives to Help Consumers in Making Choices: The Case of the Czech Mobile Market*  
**Grant Agency:** Global Development Network, Washington D.C.,  
<<http://www.gdnet.org/>>, Grant No. RRC IX-43  
**Coordinator:** Natalia Shestakova  
**Starting Date:** January 2009  
**Ending Date:** June 2010

**Title:** *Skill-Upgrading of Occupations and the College Degree Supply in Central European Countries*  
**Grant Agency:** Global Development Network, Washington D.C.,  
<<http://www.gdnet.org/>>, Grant No. RRC IX-51  
**Coordinator:** Barbara Gebicka  
**Starting Date:** January 2009  
**Ending Date:** June 2010

**Title:** *Financial Sector Development and Dollarization in the Economies of Central Asia*  
**Grant Agency:** Global Development Network, Washington D.C.,  
<<http://www.gdnet.org/>>, Grant No. RRC IX-69  
**Coordinator:** Asel Isakova  
**Starting Date:** January 2009  
**Ending Date:** June 2010

**Title:** *Reformy vyššího vzdělávání v modelu všeobecné rovnováhy a životního cyklu [Higher Education Reforms in a Life-Cycle General Equilibrium Model]*

**Grant Agency:** Czech Science Foundation – Grantová agentura České republiky,  
Grant No. 402/09/1340

**Coordinator:** Radim Boháček

**Partner:** Marek Kapicka, University of California, Santa Barbara

**Starting Date:** January 2009

**Ending Date:** December 2011

**Title:** *Optimal Human Capital Structure in Two Sector Model with Multiple Types of Human Capital: Generality versus Specificity*

**Grant Agency:** Grant Agency of the Academy of Sciences of the Czech Republic,  
Grant No. IAA700850902

**Coordinator:** Viatcheslav Vinogradov

**Partner:** Sergey Slobodyan

**Starting Date:** January 2009

**Ending Date:** December 2011

**Title:** *Relokace výrobních faktorů mezi zeměmi a dopad na zaměstnanost, mzdy a rozvoj [Relocation of Production Factors Between Countries and Impact on Employment, Wages, and Development]*

**Grant Agency:** Ministry of Education, Youth and Sports of the Czech Republic and European program COST [Ministerstvo školství, mládeže a tělovýchovy ČR, EU program COST],  
Grant No. OC09017

**Coordinator:** Daniel Münich

**Partners:** Štěpán Jurajda  
Robert Menkyna

**Starting Date:** January 2009

**Ending Date:** June 2012