



## **CENTRE FOR SOCIAL AND PSYCHOLOGICAL SCIENCES**



**INSTITUTE FOR FORECASTING  
INSTITUTE FOR EXPERIMENTAL PSYCHOLOGY  
INSTITUTE OF SOCIAL SCIENCES**

**SLOVAK ACADEMY OF SCIENCES**

**Evaluation of scientific organisations of SAS**

**12<sup>th</sup> October 2016**

**Bratislava**

# Background and rationale

The merger is supposed to be a **pilot project** in the framework of the **transformation process of SAS**

Please note that some issues are not strictly separable between the CSPA and the IF/other institutes, as the preparatory works for the merger were launched in early 2015 and several databases and projects are already merged and/or integrated

- **Institute for Forecasting (IF)** existed as a separate Institute from January 1989 until end of September 2015
- As of 1 October 2015 - **merged** with Institute for Social Sciences in Kosice and Institute of Experimental Psychology in Bratislava
- IF became legal successor of the three institutes under the new name **Centre for Social and Psychological Sciences (CSPA)**
- Given that the questionnaires contain detailed scientometric information about the CSPA and its institutes, this presentation will focus on the issues that provide information about the state of art and the potential of the evaluated organisations

**Institute of experimental  
psychology**

Experimental psychology  
Social psychology  
Work psychology  
(1956)

**Institute of Social Sciences**

Psychology  
Ethnology  
Sociology  
History  
(1974)

**Centre  
for Psychological  
and Social Sciences  
of SAS**

**(2015)**

Centre of Excellence  
**CESTA**

**CDM**

**Security**

Centre for  
applied  
research **ProCeSI**

**European Social  
Survey**

**Security**

**Institute for Forecasting  
Forecasting**

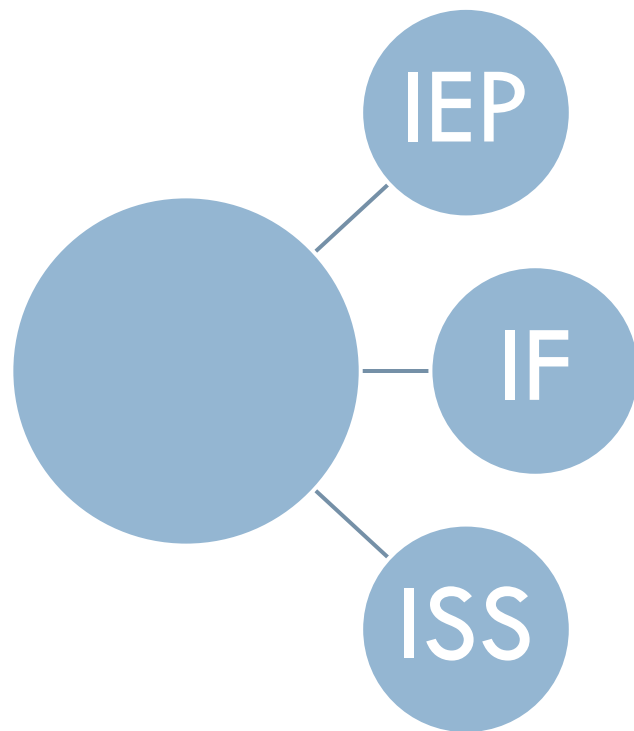
Economy  
Politology  
Environmental Science  
Demography demogeography  
(1989)



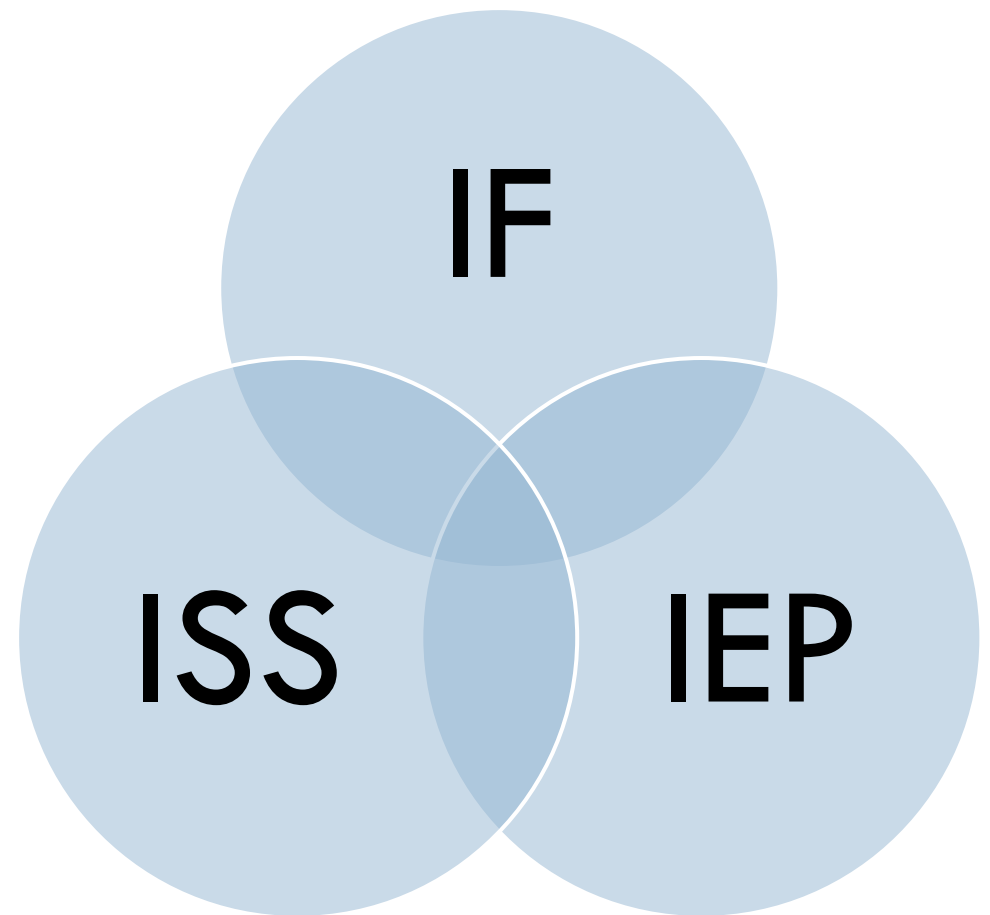
Centrum spoločenských  
a psychologických vied SAV  
PROGNOSTICKÝ ÚSTAV SAV  
SPOLOČENSKOVEDNÝ ÚSTAV SAV  
ÚSTAV EXPERIMENTÁLNEJ PSYCHOLÓGIE SAV

# Organisational structure

**Extensive scenario**

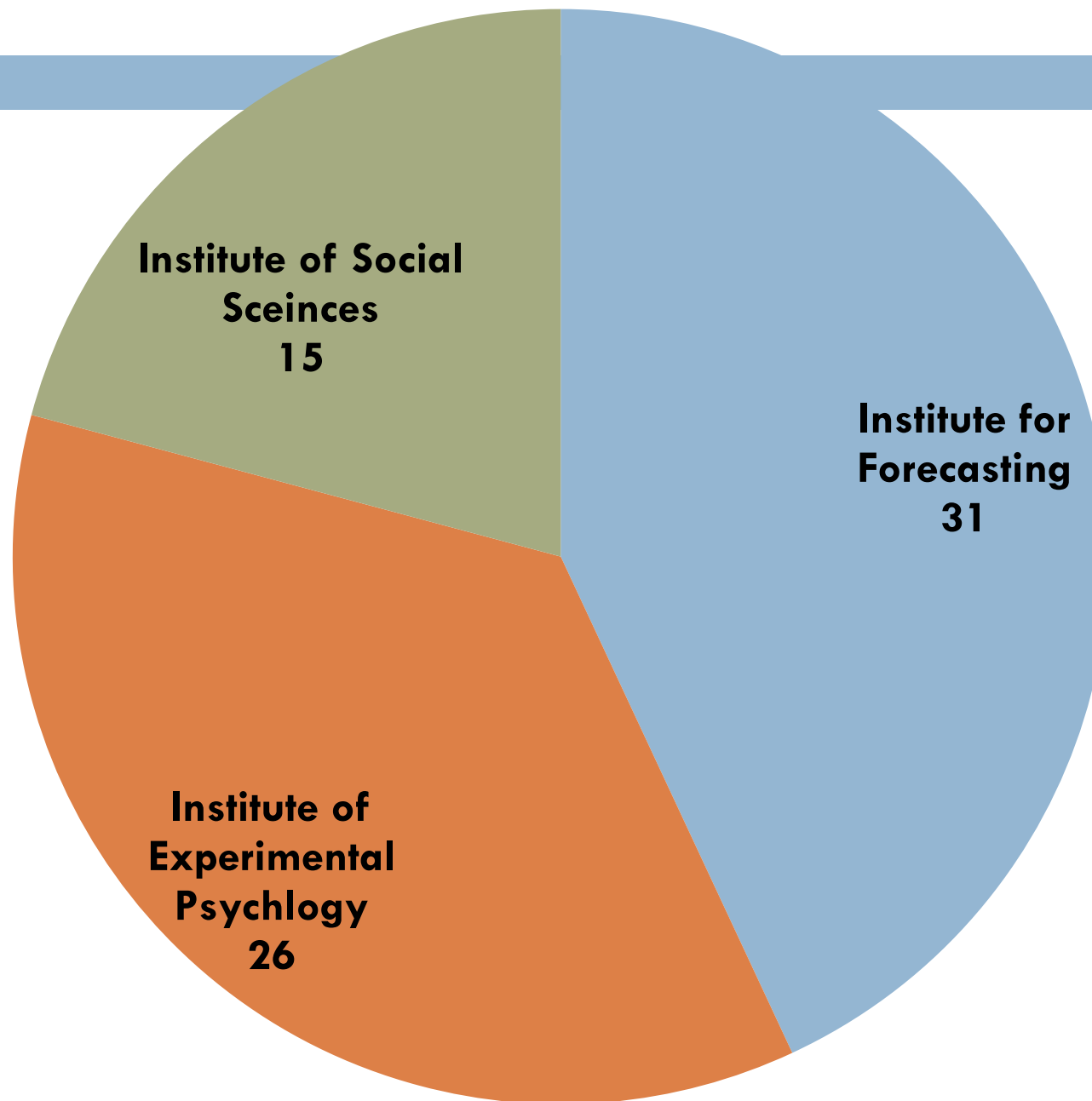


**Intensive scenario**



# CSPS - Total number of employees by institutes

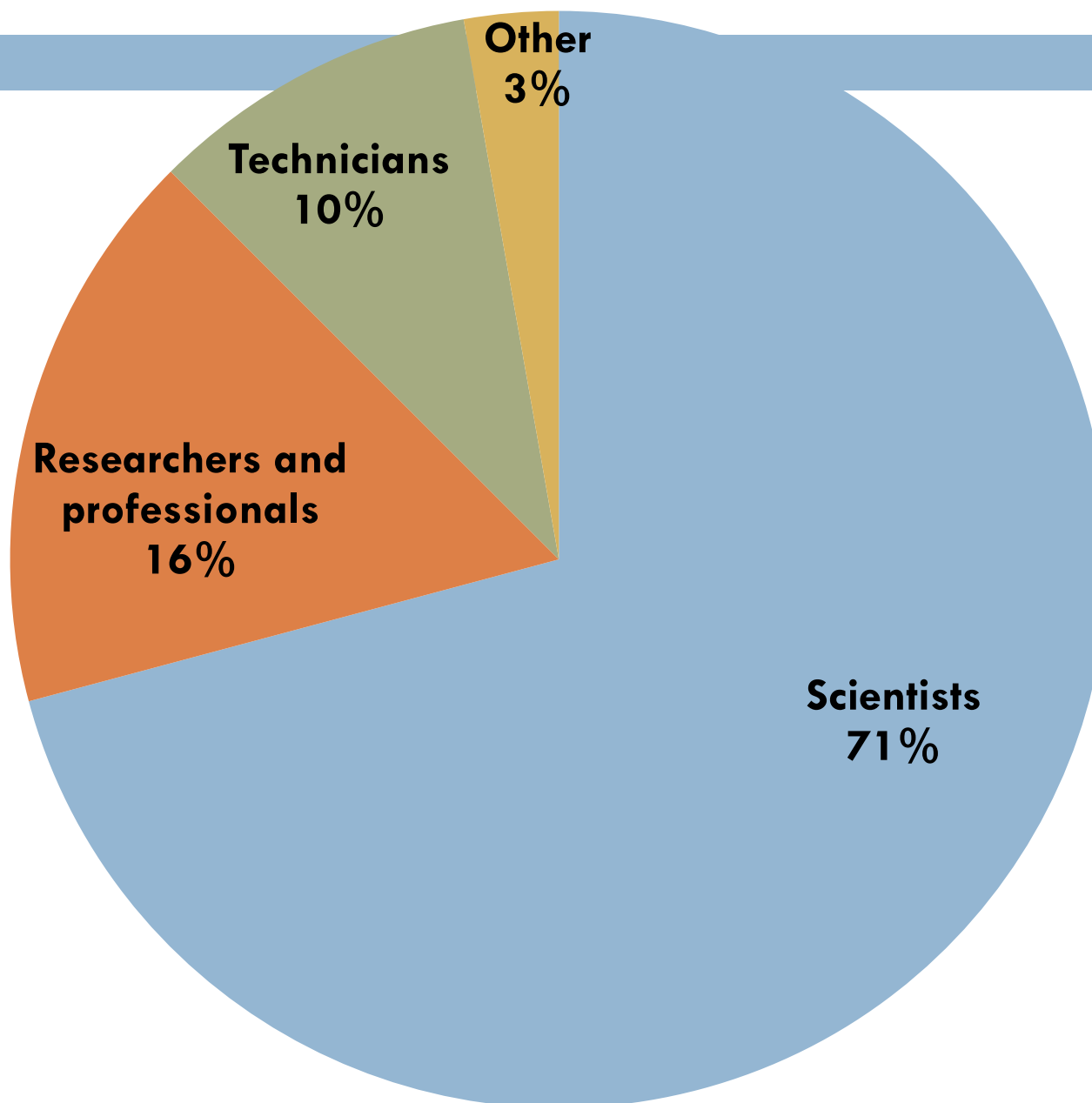
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15. 10. 2016

## CSPS - Structure of employees by type of activity

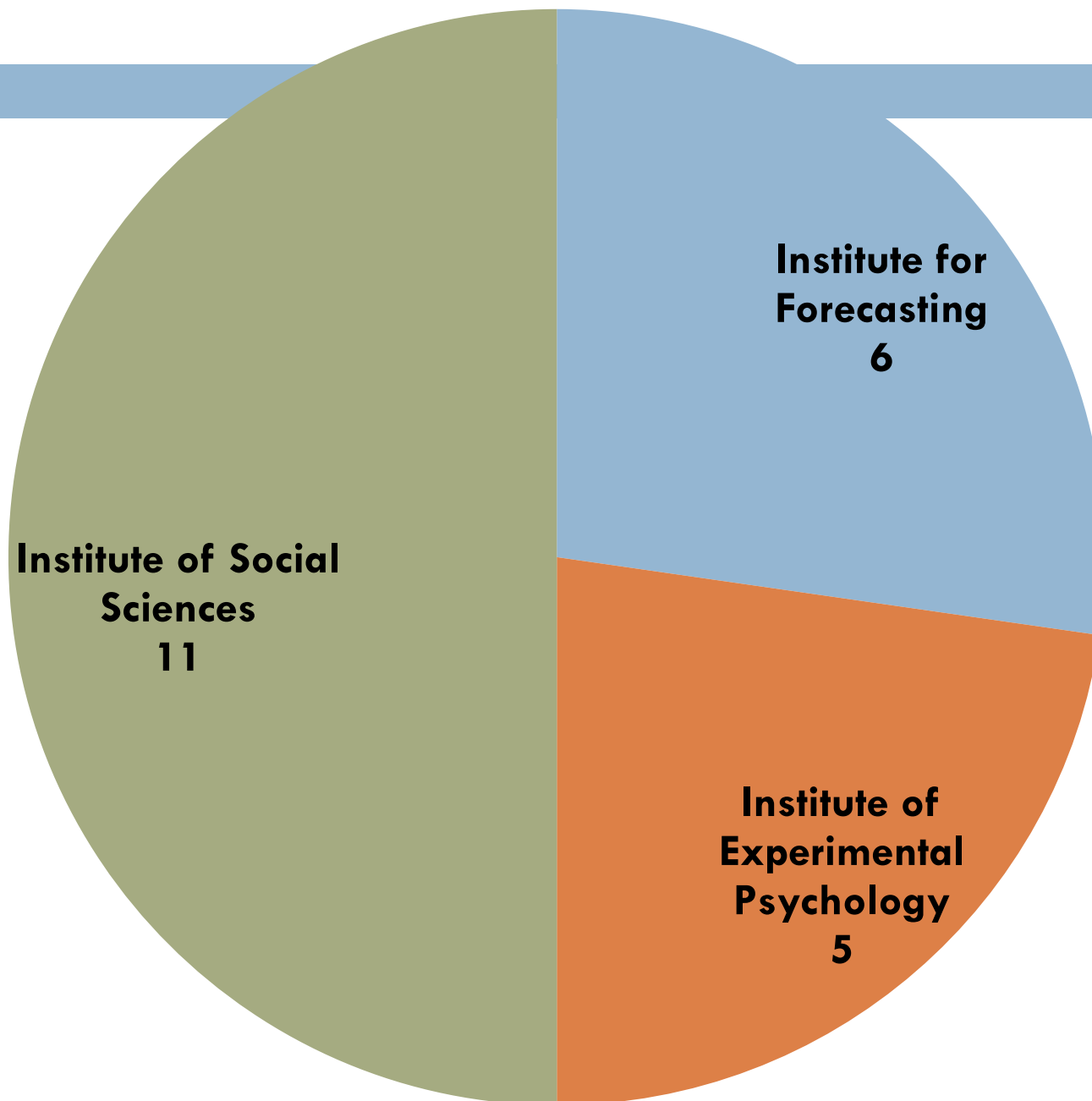
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15. 10. 2016

## CSPS - PhD students by institutes

7

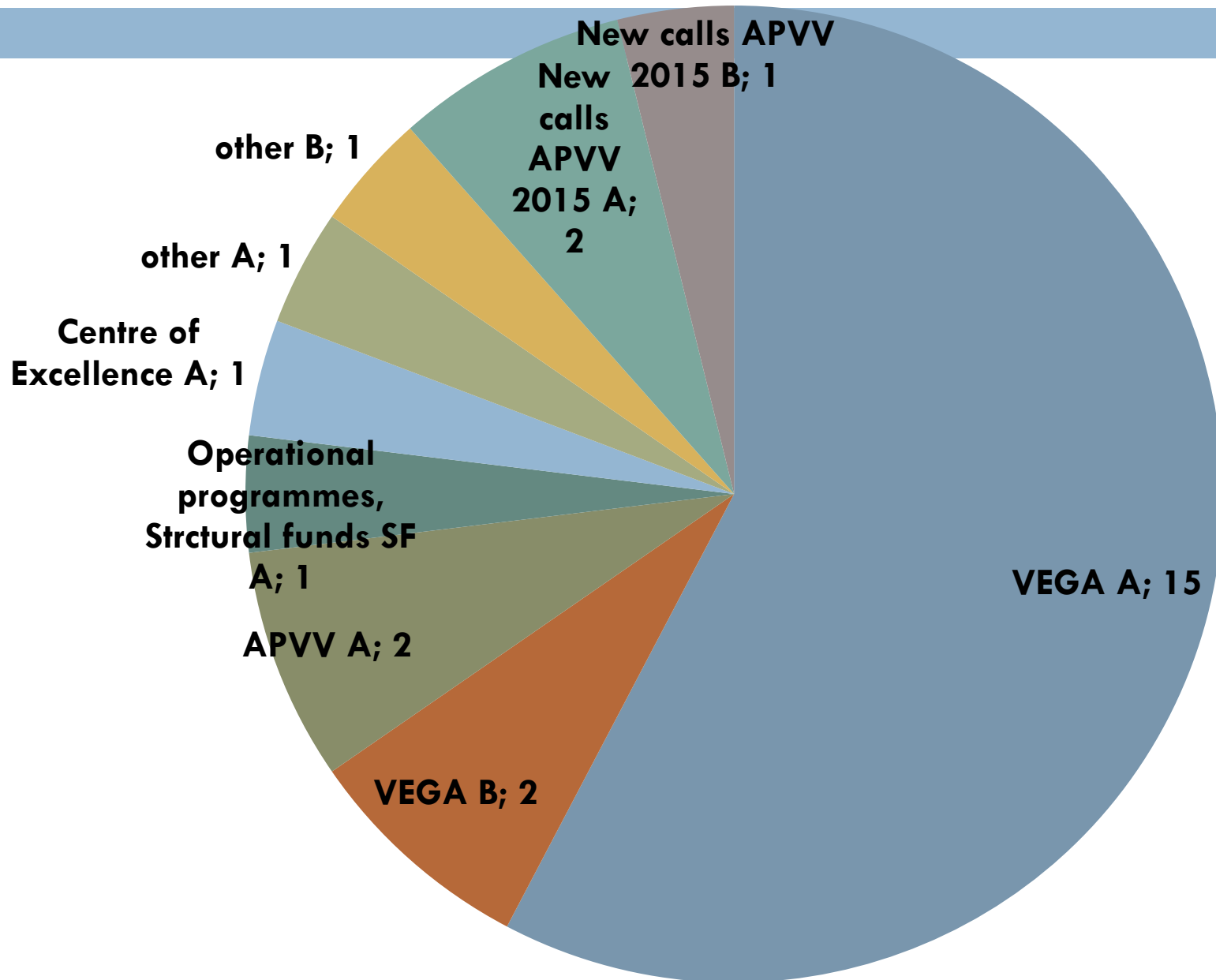


15. 10. 2016

# CSPS - Portfolio of national projects as of 2015 (26)

**A – Coordinator institution B – Partner institution**

8



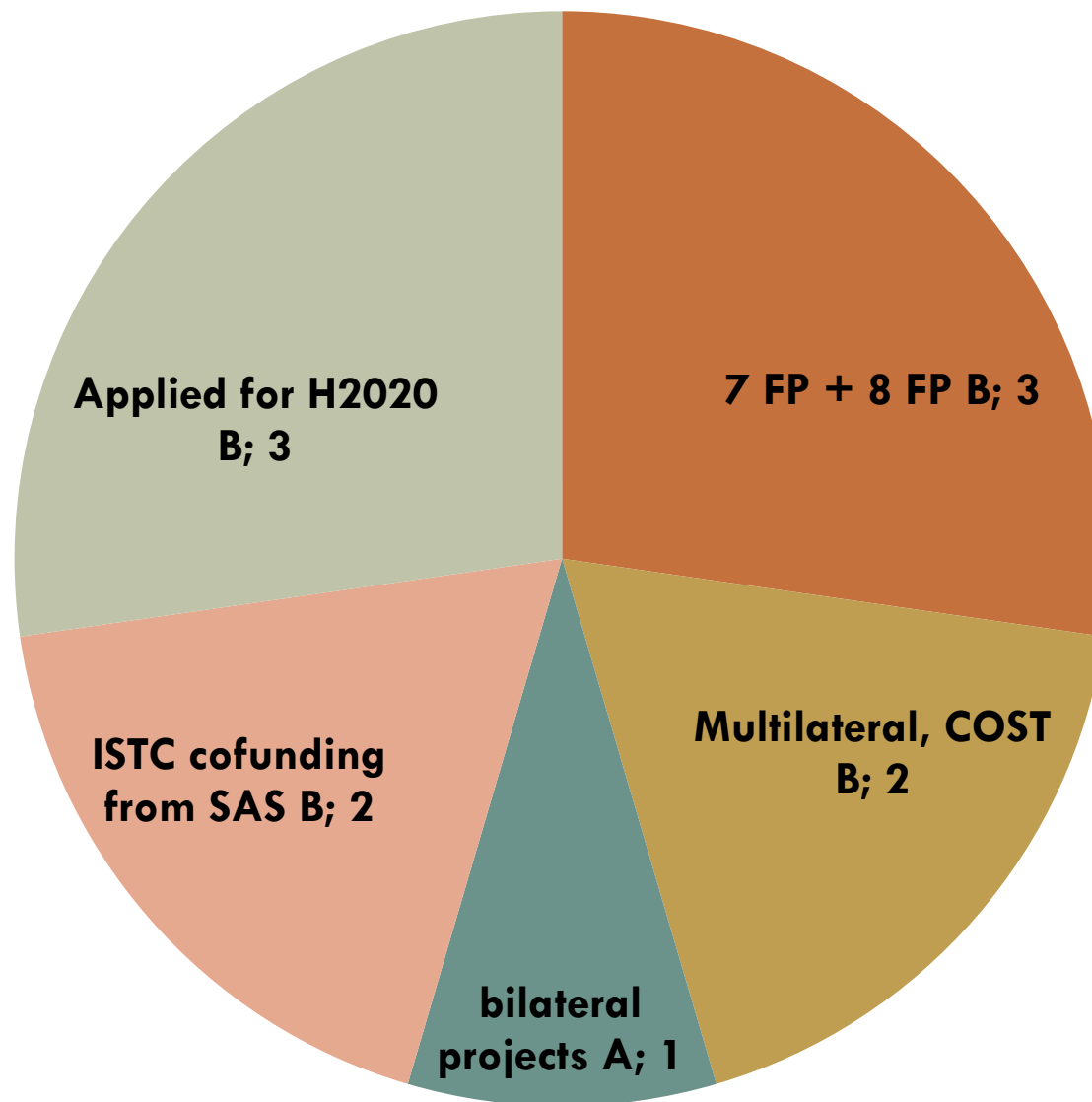
15. 10. 2016



# CSPS - Portfolio of international projects as of 2015 (11)

**A – Coordinator institution B – Partner institution**

9



15. 10. 2016

# Future research strategy

## Main goals and principles

### Main goals

- To further increase the quality of scientific output
- To further increase the share of project financing from both national and international resources
- To continue the cooperation with Slovak central government bodies thus intensifying the social impact of the research
- To strengthen its position as the relevant stakeholder in public discussions on economic and social challenges

### Underlying principles

- **Interdisciplinarity**
- **Multi-method approach**
- **International cooperation and dissemination of the results**

# Future research strategy

## Topics and issues for basic and applied research

Topically, objectives and methods of research will be focused mainly on the following themes:

- **Risk assessment in the field of finance**
- **Naturalistic decision making approach in medical area**
- **Cognitive limits of effective information processing and communication**
- **Situation of national minorities**
- **Historical research**
- **Forecasting and foresight methodologies**

### Applied research

- Implementation of 2 new projects of Cross-border cooperation with Ukraine (Providing information and implementation of innovative approaches in the cross-border cooperation between Slovakia and Ukraine) and with Hungary (RARE)
- In the field of psychology, the focus of applied research activities will be mainly on the perception of safety, job insecurity and work-family spillover, addressed in the framework of APVV projects
- Continuation of the European Social Survey
- Applied for new Structural Funds project dedicated to the social impacts of global megatrends (jointly with the Slovak Agricultural University and Institute of Landscape Ecology of SAS)

# Future research strategy

## Organisational backstopping and Graduate studies

### Organisational implications

- The applied research activities of the CSPA in the foreseeable future will also lead to the concentration of research capacities in Eastern Slovakia
- Closer interconnectedness of researchers and research teams from the institutes
- Building a joint programming/project administration/ fund mobilizing unit of the Centre

### Graduate studies

- In terms of graduate studies, further cooperation with Universities is assumed in 4 established programs
- The program focused on Spatial Planning will be gradually phased out and replaced by a new program focused on public policies in cooperation with the Faculty of Social Sciences of the Comenius University in Bratislava
- International exposure of PhD students and postdocs
- Greater focus on SASPRO

# Team of the Institute for Forecasting

Joint programming workshop 2015

**Prognostický  
ústav**  
Slovenskej akadémie vied





## According to its funding charter, IF is focused on interdisciplinary basic and applied research in the following areas:

- Theoretical, methodological and conceptual problems of **forecasting** the developments of the Slovak society in the national and global contexts;
- Socio-economic dimension of global **environmental** changes, environmental management and spatial planning;
- Co-evolution of **institutional and technological change**.

## Addressing recommendations from the previous evaluation (2008-2011)

IF was ranked in category A in the previous evaluation. The Committee made the following recommendations:

- **Suggestion 1:** Give increased attention on the doctoral studies (PhD students)
- **Suggestion 2:** Emphasise the function of methodology of the forecasting activities
- **Suggestion 3:** Strengthen the IF's position in the European Research Area (ERA)

# Action taken on doctoral studies

- In terms of existing PhD programme **“Spatial Planning”** with the **Slovak Technical University**. IF continued its implementation and expanded the number of PhD students to 6.
- IF has signed an agreement with the **Economic University in Bratislava** on joining the PhD programme **“Quantitative methods in economics”** as an external educational institution. The agreement was signed by the Dean of the faculty and the Rector of the university and submitted to the Accreditation Commission of the Slovak Ministry of Education and Science. The Accreditation Commission approved the participation of IF in the programme. However, due to administrative issues the process was delayed and IF could not embark on this programme because following the results of the latest complex accreditation of universities, the Economic University lost its accreditation in this programme.
- Subsequently, IF has reoriented its activities on the **Comenius University – the Faculty of Social and Economic Sciences**. The negotiation of agreement is underway in the field of **“Public Policies”** or **“Politology”**.



# Increased focus on Forecasting methodology (and outputs)

## Mode 2 Science

## Mode 1 Science

### Foresight

### Forecasting

deeply uncertain nature of the future

future can be predicted well enough

discursive nature of policymaking

contestable facts

reflexive policy learning

stimulus-response notion of policy learning,  
notion of policy problems as given



opened  
participatory, interpretative  
decision-oriented



predict-and-act approach  
technocratic  
analysing/contemplating future developments

FORECAST HORIZON	Short-term	Mid-term	Long-term
TOPICS			
Demography Ethnic issues Migration Integration	Annual migration reports for the Slovak Republic  <b>OECD SOPEMI</b> <b>(Permanent system of migration monitoring)</b>	Centre for Social Integration (ProCeSI) <b>Applied research Initiative</b>  Youth migration <b>YMOBILITY (H2020)</b>	<b>3 demographic forecasts based on 2011 Census:</b> I. Population in districts II. Roma populaton III. Structure of households and families
Labour market Education Fiscal policies	Forecasting of LM and social indicators based on time series analysis <b>Quarterly Bulletin of IF</b>	Lifelong learning <b>LLLight in Europe (7th FP)</b> <b>ENLIVEN (H2020)</b>  Fiscal sustainability <b>(VEGA project)</b>	Addressing social challenges through evidence-based policies <b>(APVV project)</b>
Macroeconomics Environmental issues	Bulletin2 – energy/environment	Environmental outlooks <b>Forward Looking Information System</b> <b>(in cooperation with EEA)</b>	Global Megatrends and Slovakia <b>FORESIGHT</b> <b>(in cooperation with EEA)</b>
<b>VISION, QUALITATIVE STUDIES, FORESIGHT</b>	Youth migration decisions <b>YMOBILITY (H2020)</b>	Technology and Industrial clusters <b>VEGA projects</b>	Advanced materials <b>CEMEA (H2020)</b> Nanotechnologies Civil security

# Action on strengthening the IF's position in the European Research Area:

## Overview of participation in European research projects

Project NAME	Funding scheme	Responsible researcher	Period	IF Budget (ths. EUR)
LLLight in Europe	7-th FP	Lubyová	2014-2015	105
RESPONDER	7-th FP	Filčák	2011-2014	103
EcoFINDERS	7-th FP	Kluvánková	2011-2014	120
Global environmental decision making	COST	Kluvánková	2008-2012	2
			<b>Total 7 FP</b>	<b>330</b>
Governat	6-th FP	Kluvánková	2006-2010	230
Protection of Biodiversity	6-th FP	Kluvánková	2006-2009	86
EUROCOOP	6-th FP	Kluvánková	2005-2008	198
ERAWATCH	ESF	Baláž	2005-2009	-
			<b>TOTAL 6 FP</b>	<b>514</b>

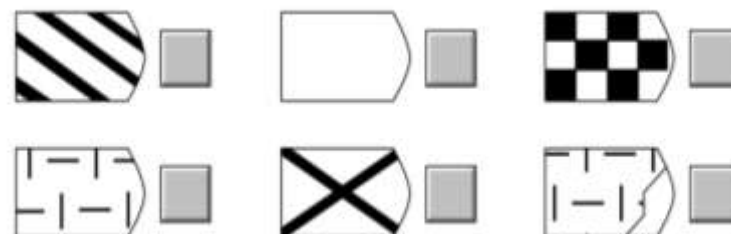
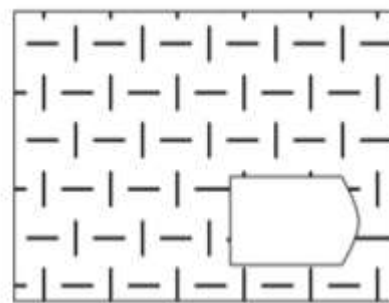
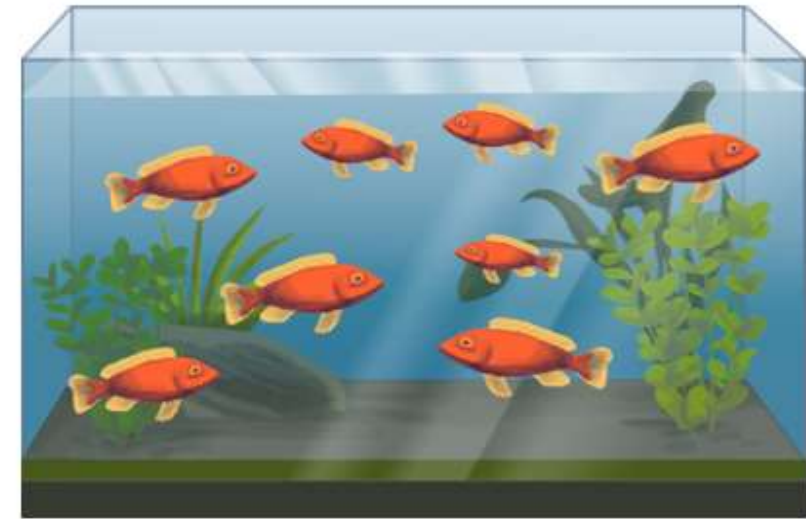
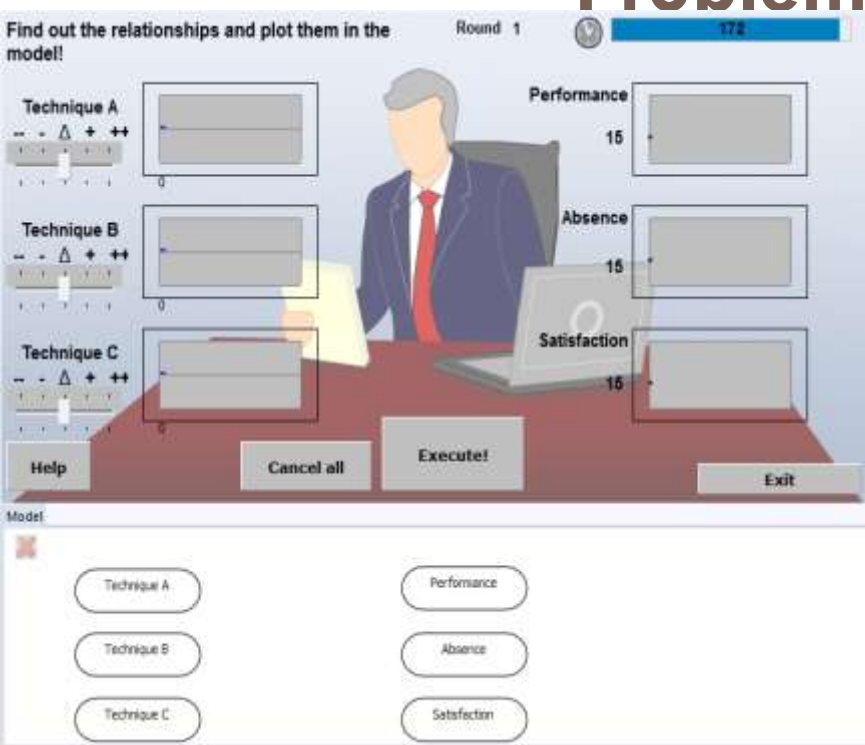
Project NAME	Funding scheme	Responsible researcher	Period	IF Budget (ths. EUR)
ReStart	Horizont 2020	Lubyová	2015-2018	Not granted
ICED	Horizont 2020	Filčák	2015-2018	Not granted
EUROMIG	Horizon 2020	Baláž	2015-2018	Not granted
<b>EraNetRus+ (Coordinator of consortium)</b>	Horizont 2020	Lubyová	2015-2018	Cancelled
Roma	FP7	Lubyová	2014-2016	Not granted
YMOBILITY	Horizont 2020	Baláž	2015-2018	140
TEAMING	Horizont 2020	Lubyová	2015-2018	10
ENLIVEN	Horizont 2020	Lubyová	2016-2019	90
			<b>Total</b>	<b>240</b>

Overview of major national projects				
Project NAME	Funding scheme	Responsible researcher	Period	IF Budget (ths.EUR)
Centre of Excellence CESTA	CE SAV	Baláž, Lubyová	2011-2015	160
Projects VEGA	VEGA	Nemcová, Filčák, Kárasz, Baboš	2011-2015	Appr. 50
Projects APVV	APVV	Filčák, Kluvánková Lubyová	2012-2013 2015-2019	7 240
			TOTAL	457
SUMMARY	ths. EUR	No of granted projects		
6 FP	514	4		
7FP + H2020	570	7		
Total foreign funding 2005-2015	984			
National project funding 2005-2015	457	Memo items	Gross annual wage bill	230
Total project fuding	1 441		Total annual budget	300

# LLLight in Europe 7-th FP

# LLL, Education, Psychology

## Computer Based Assessment of Complex Problem Solving (PISA, PIAAC)



# YMOBILITY H2020



# YMOBILITY– Participants

Participant No	Budget per partner	Partner	Country
1	325 000	Department of European, American and Intercultural Studies, Sapienza University of Rome (scientific coordinator)	IT
	203 000	SapienzaInnovazione (financial and administrative coordinator)	IT
2	218 400	Faculty of Sociology, Bielefeld University	DE
3	201 600	Department of Geography, History and Humanities, University of Almería	ES
4	201 600	Irish Centre for Migration Studies, University College Cork	IE
5	151 200	Department of Geography, University of Latvia	LV
6	132 000	Department of Sociology and Social Work, University of Bucharest	RO
7	220 800	Malmö Institute for Studies of Migration, Diversity and Welfare, Malmö University	SE
<b>8</b>	<b>144 000</b>	<b>Institute for Forecasting, Slovak Academy of Sciences</b>	<b>SK</b>
9	225 000	Faculty of Business Economics and Law, University of Surrey	UK
10	217 650	Sussex Centre for Migration Research, University of Sussex	UK
<b>Total</b>	<b>2 358 819</b>		

# PRIMARY DATA COLLECTION

- **Online panel survey:**
- 16-35 population samples
- Some 30,000 observations
- **In-depth interviews:**
- Migrants and Returnees
- Some 840 interviews
- **Experimental research:**
- $9 \times 60 = 540$  cases

MIGRATION VERSUS STAYING  
INTENTIONS

MIGRATION AND RETURN  
EXPERIENCES

FUTURE MIGRATION  
DECISIONS

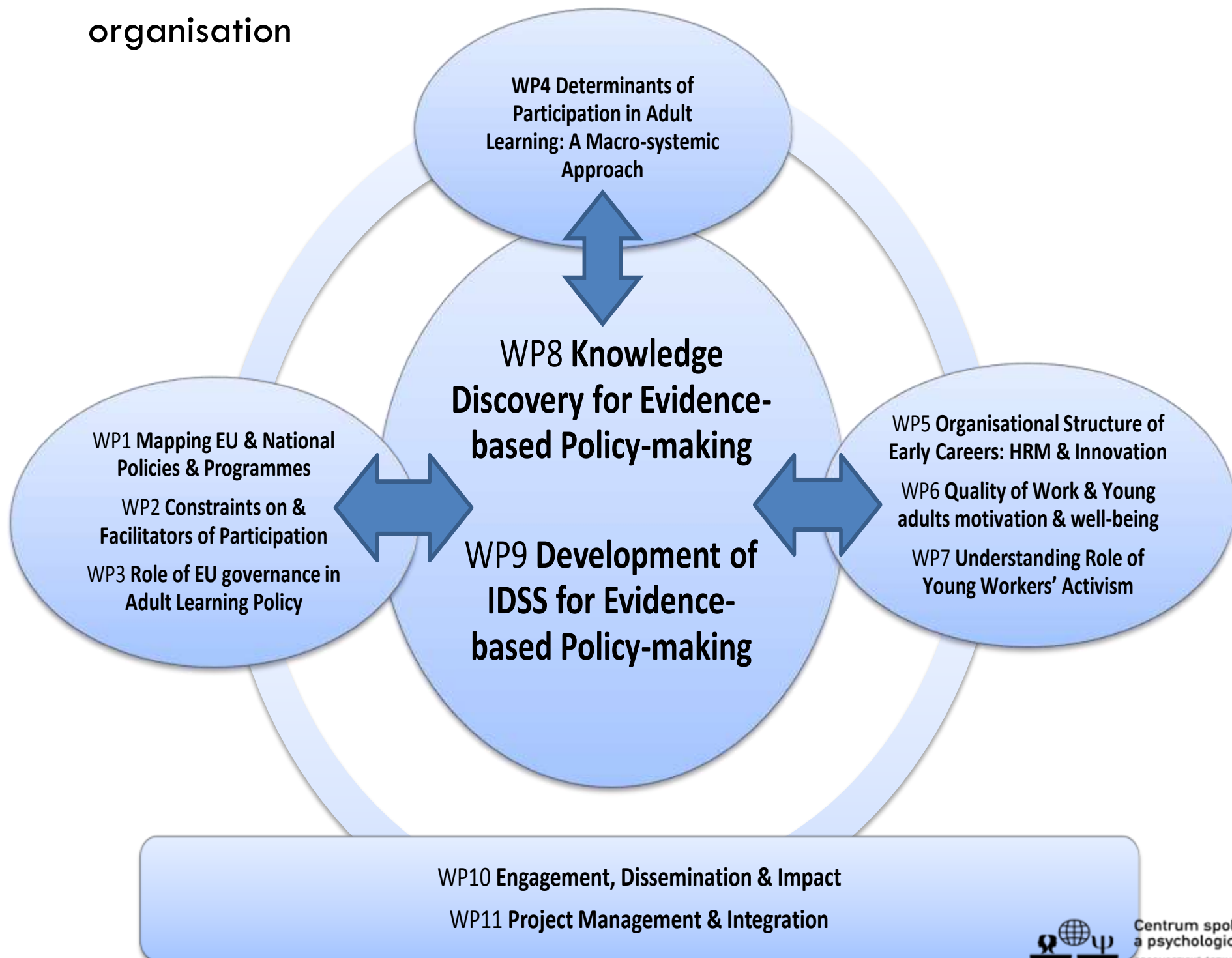
# ENLIVEN H2020

# ENLIVEN

(Encouraging Lifelong Learning for an Inclusive and Vibrant Europe)

- Total requested: 2,5 mil eur
- Thematic area: Adult education, education policy
- Call topic: Lifelong learning for young adults: better policies for growth and inclusion in Europe
- Project duration: 36 months, starting date September 2016
- Overarching research objective: „how policy interventions in adult education markets can become more effective“
- 11 workpackages in 4 clusters
- The University of Nottingham, United Kingdom (lead partner)
- Katholieke Universiteit Leuven, Belgium
- Universidad De La Iglesia De Deusto, Spain
- Institute for the Study of Societies and Knowledge Bulgaria
- Aarhus Universitet, Denmark
- **Centre for social and psychological sciences IF SAS, Slovakia**
- The University of Edinburgh, United Kingdom
- 3s Unternehmensberatung GmbH, Austria
- Tallinn University, Estonia
- University of Melbourne, Australia

## ENLIVEN work organisation



## ENLIVEN Ambition

- Develop an original, systematic and interdisciplinary analytical framework
- Investigate the impact of “system characteristics” on participation rates and on the distribution of participation among different groups of young adults
- Support/contribute to elements of elaborating effective policies and new strategies in LLL in the contemporary multi-level context.

## ENLIVEN work structure

- Phase 1: European and national adult learning policies and governance (WPs 1-3)
- Phase 2: Young learners: who they are, what drives them, what hinders them (WP4)
- Phase 3: Workplace learning and the role of organisations (WPs5-7)



*Knowledge and Data* (transform large and diverse data sets into a knowledge base)

- Knowledge discovery (WP8)
- Develop IDSS: Intelligent Decision Support System (WP9)

# APVV

Agency for research and  
development

# Addressing social challenges related to the design of evidence-based labour market policies

- **Supported by the Slovak Research and Development Agency**
- **Period:** 7/2015-9/2018
- **Budget:** 248 240€
- **Co-ordinator:** Centre of Social and Psychological Sciences/Institute for Forecasting
- **Partners:** Institute of Economic Research SAS and Faculty of Arts of the Comenius University in Bratislava
- **Main goal of the project:** Producing policy relevant analysis to support evidence based labour market policy creation in:
  - *Research in the area of the minimum income scheme*
  - *Research in the area of counterfactual impact evaluation of labour market policy measures*
  - *Research in the area of forecasting the development on the Slovak labour market*



# Main achievements and outputs so f

## Labour Market in Slovakia 2016+

- Monitoring report produced annually and disseminated to public administration representatives and relevant stakeholders
- Dissemination conference organised at the end of each year

## EUROMOD based simulations of changes in the system of social benefits

- Cooperation with the University of Essex and Slovak Council for Budget Responsibility

## Active Labour Market Programmes evaluations

- Cooperation with the Ministry and the Central Office for Labour, Social Affairs and Family
- Based on counterfactual methods of evaluation

## Macroeconomic/Microsimulation based model of the Slovak labour market

- Cooperation with the International Microsimulation Association and the national stakeholders

# Environmental issues

## Two main streams of activities

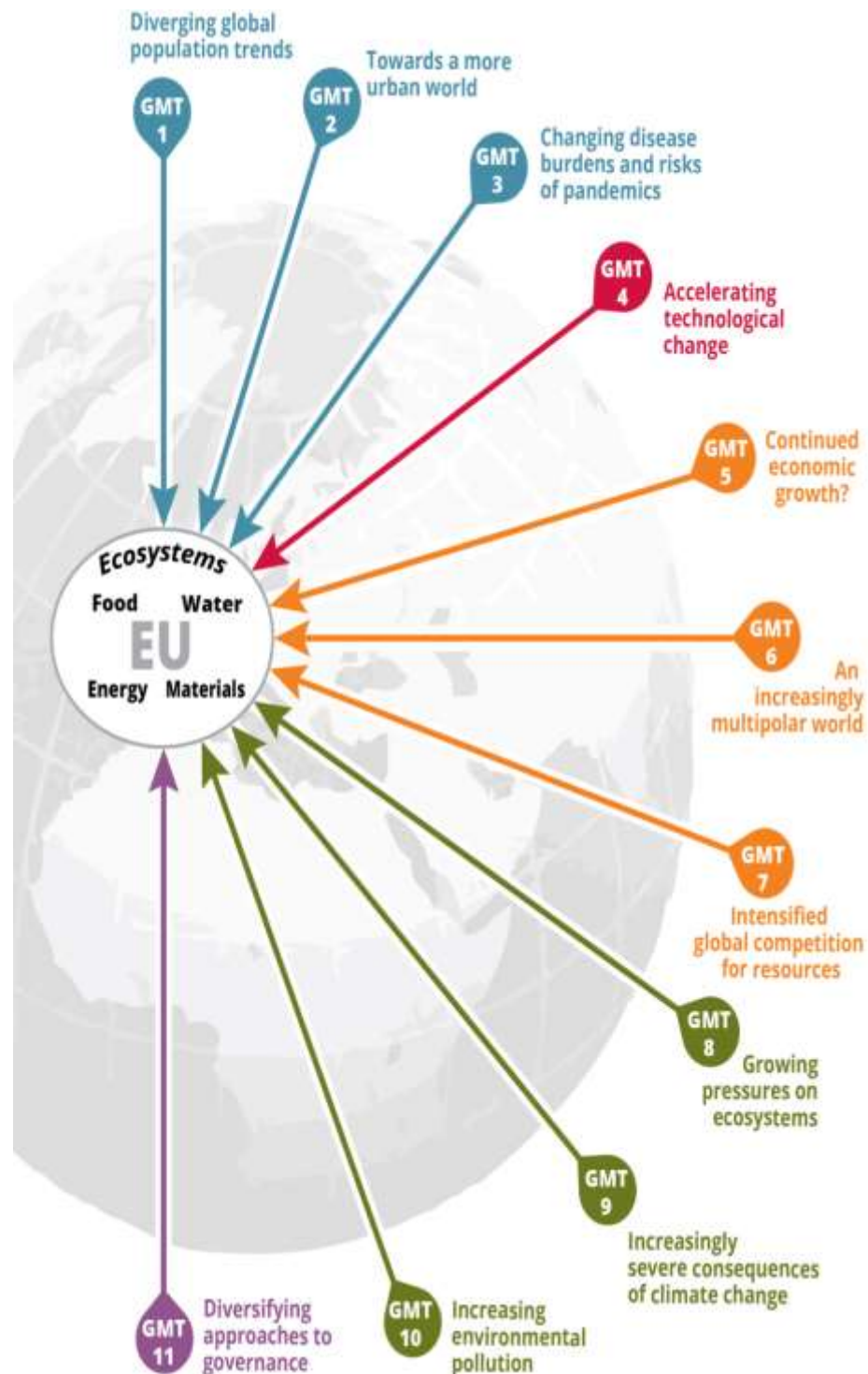
**1.Green Growth and Foresight:** Research and methodologies for study of present trends and forecasts of intersections between economic growth and environmental and social assets and liabilities

**2.Social/Economic Cohesion and the environment:** Distribution of natural resources and natural capital as the factors in development, and implementation of cohesion policies

# Global Megatrends and Slovakia

## Scientific monograph

### Resources, impacts and responses



Global megatrends strongly impact Europe's ability to meet its **basic resource needs**:

- Food
- Water
- Energy
- Materials
- Ecosystems and their services

Europe has opportunities through different response options to **shape and adapt** to global megatrends

# THE EUROPEAN ENVIRONMENT

## STATE AND OUTLOOK 2011



ASSESSMENT OF GLOBAL MEGATRENDS





# THE EUROPEAN ENVIRONMENT STATE AND OUTLOOK 2015

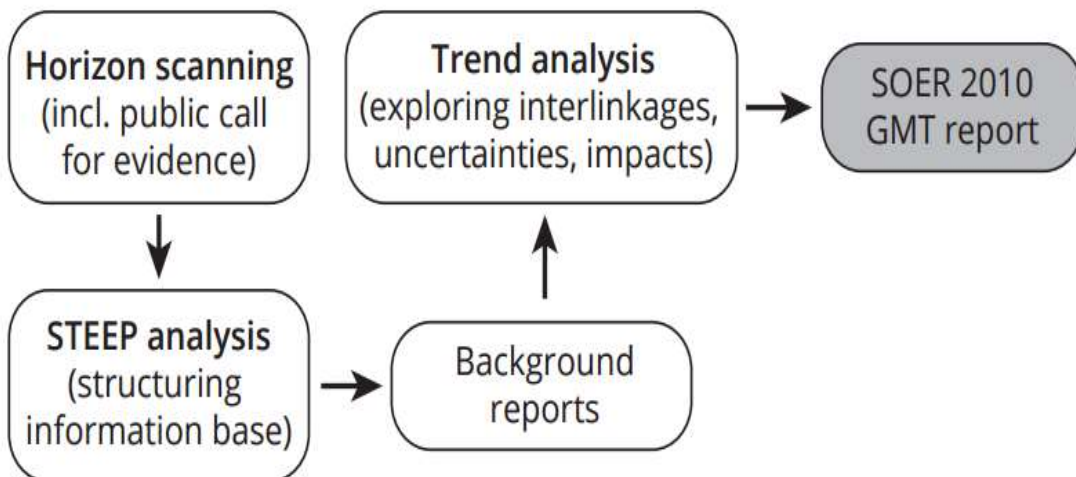
## ASSESSMENT OF GLOBAL MEGATRENDS

European Information and Observation Network (Eionet)

*First EEA assessment of global megatrends*

**June 2009 – November 2010**

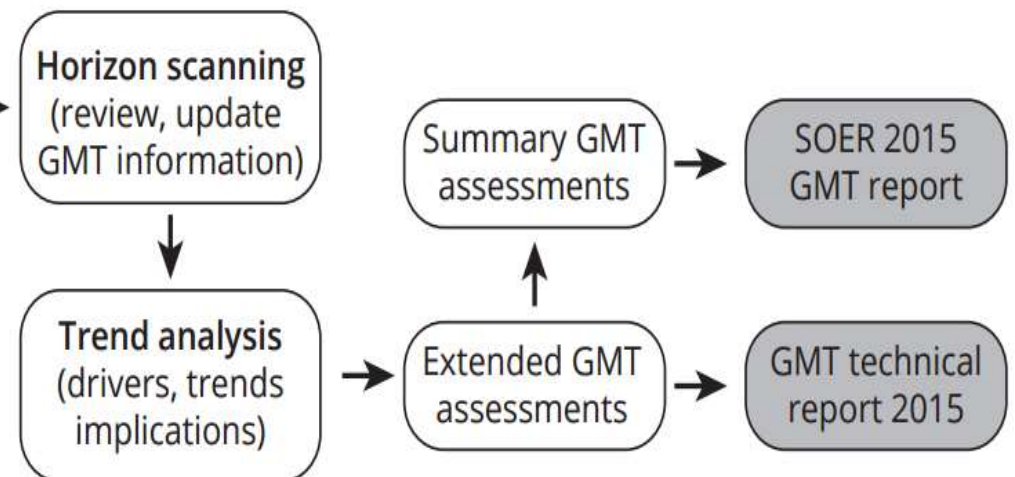
Advisory group guidance



*Second EEA assessment of GMTs (revision, update, extension)*

**August 2013 – May 2015**

Advisory group guidance



IF initiated a pilot project in Slovakia related to the translation of GMTs to the national level. Other pilot countries include the Netherlands and Switzerland. IF coordinates an interdisciplinary research network of more than 10 institutions in Slovakia. A scientific monography is underway, to be published by end 2016

# 1.Green Growth and Foresight

- National Reference Centre (NRC) for FLIS – (Forward Looking Information and Services). The centre works close collaboration with European Environmental Agency, Slovak Environmental Agency and Ministry of Environment)
- RESPONDER: linking **RE**search and **P**olicy making for managing the contradictions of sustai**N**able consumption an**D** **E**conomic gRowth. Projekt 7.RP: 2011-2014
- Flagship project 2015-2016: Study of Global Megatrends (GMT)
- Future Plans:
  - Focus on Climate Change mitigation/Adaptation, its economic and social costs evaluation and forecasting studies
  - NRC is partner for National project: *Natural resources and foresight of trends in the Slovak Republic* (with Slovak Environmental Protection Agency – approved, anticipated start in 2017)
  - In September 2016 Institute collaborated on development of national project: *Evaluation of Impacts of Global Changes on the Landscape and Society and Sustainability Management*.

## *2.Social/Economic Cohesion and the environment*

- Methodology and Impact Assessment of the EU Cohesion Policies on Marginalised Roma Communities: Outputs Analyses and Forecasting (Duration of the project: 01/2015 - 12/2018)
- Collaboration with the Slovak Gov. in evaluation of progress in reaching Europe 2020 targets, and contribution of cohesion policies to green growth
- Future Plans:
  - Field qualitative research of marginalised regions and communities
  - Feed in data from the field research into activities of NRC and national research projects
  - Active involvement in evaluation of cohesion policies and development policies/programs in Slovakia

Thank you for  
your attention





# INSTITUTE OF EXPERIMENTAL PSYCHOLOGY

CENTRE OF SOCIAL AND PSYCHOLOGICAL  
SCIENCES  
SLOVAK ACADEMY OF SCIENCES

In years 2012-2015



# Outline of presentation

- About the Institute
  - ▣ Historical context & current situation
- Results
  - ▣ International cooperation & national projects
- PhD study
- Studia Psychologica
- Potential for development

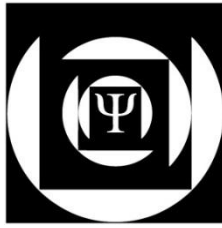


# Historical context

- ❑ Institute was founded in 1956
- ❑ Basic research in psychological sciences, especially in the area of cognitive processes in personality and social context
- ❑ The focus was on such topics as perception, memory, intelligence, cognitive aspects of personality, coping, etc.
- ❑ Mainly experimental methodology



# Current situation



- On average 20 researchers
- Main research projects are focused on judgment and decision making
- Research includes various methodological approaches including correlational and descriptive research based on qualitative methods and self-report questionnaires
- International cooperation (UK, Netherlands, US, Sweden etc.)
- Interdisciplinary cooperation (economists, medical scientists, neuroscientists)
- 2015 – Institute became a part of the Centre of Social and Psychological Sciences, S.A.Sc.





# Institute in 2012-2015

Ústav experimentálnej psychológie SAV 2014



- 8 research projects (7 VEGA, 1 APVV)
  - together 267 000 Euros
- Scientific output
  - 13 books (both by single author and edited books)
  - 47 papers in journals abstracted in Current Contents
  - 145 papers in other journals, monographs and proceedings
  - Together 1325 citations of institute's publications



# Results



# Mental processing of probabilities



## Problem and methods



- Research on how people cognitively process probabilities (King's College London, UK)
- Experimental approach to the question how to help people better understand conditional probabilities

# Mental processing of probabilities



## Results and applications

- Properties of visual aids, trainings and priming are crucial in this effort
- e.g. for better understanding of statistical information, it is not important whether visual displays are similar to real objects related to topics, but it is helpful when the structure of information is visually presented in sets and subsets
- These results can be helpful
  - Design of more effective ways of cultivating statistical literacy of individuals
  - Improving decisions in socially relevant domains such as health or finance
  - Guidance for evidence based risk communication policies



# Mental processing of probabilities



## References

Psychon Bull Rev (2014) 21:961–968  
DOI 10.3758/s13423-013-0555-4

### BRIEF REPORT

## The effect of iconicity of visual displays on statistical reasoning: evidence in favor of the null hypothesis

Miroslav Sirota, Lenka Kostovičová, Marie Juanchich

THE QUARTERLY JOURNAL OF EXPERIMENTAL PSYCHOLOGY, 2015  
Vol. 68, No. 1, 1–9, <http://dx.doi.org/10.1080/17470218.2014.972420>



### Rapid communication

## How to train your Bayesian: A problem-representation transfer rather than a format-representation shift explains training effects

Miroslav Sirota, Lenka Kostovičová<sup>2</sup>, and Frédéric Vallée-Tourangeau<sup>3</sup>

<sup>1</sup>Department of Primary Care and Public Health Sciences, King's College London, London, UK

<sup>2</sup>Institute of Experimental Psychology, Slovak Academy of Sciences, Bratislava, Slovakia

<sup>3</sup>Department of Psychology, Kingston University, London, UK

# Neurophysiology of indirect speech comprehension

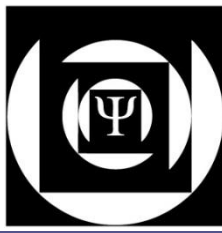


## Problem and methods

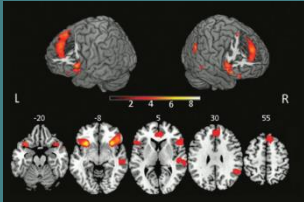


- Identification of neural correlates of communicative meaning comprehension (Max Planck Institute for Psycholinguistics, Netherlands)
- Indirect speech (non-literal meaning)
- fMRI methodology

# Neurophysiology of indirect speech comprehension



## Results and applications



- In order to comprehend non-literal expressions with socio-emotional connotations, listeners need to engage both cognitive and affective perspective-taking
- If such message is addressed directly to a person, brain regions which underlie emotional salience are activated
- Practical implications
  - ▣ pragmatic language deficits
  - ▣ building automatic speech decoding systems

# Neurophysiology of indirect speech comprehension



## References

Cerebral Cortex Advance Access published May 3, 2013

Cerebral Cortex  
doi:10.1093/cercor/bht112

### Beyond the Language Given: The Neural Correlates of Inferring Speaker Meaning

Jana Bašňáková<sup>1,2</sup>, Kirsten Weber<sup>3</sup>, Karl Magnus Petersson<sup>1</sup>, Jos van Berkum<sup>1,4</sup> and Peter Hagoort<sup>1,3</sup>

<sup>1</sup>Max Planck Institute for Psycholinguistics, Nijmegen 6525 XD, The Netherlands, <sup>2</sup>Institute of Experimental Psychology, SAS, Bratislava 813 64, Slovakia, <sup>3</sup>Donders Institute for Brain, Cognition and Behaviour, Radboud University Nijmegen, Nijmegen 6525 EN, The Netherlands and <sup>4</sup>Utrecht Institute for Linguistics OTS, Trans 10, 3512 JK, Utrecht, The Netherlands

Address:  
Email: j

Neuropsychologia 76 (2015) 79–91

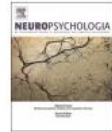
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Contents lists available at ScienceDirect

Neuropsychologia

journal homepage: [www.elsevier.com/locate/neuropsychologia](http://www.elsevier.com/locate/neuropsychologia)



A job interview in the MRI scanner: How does indirectness affect addressees and overhearers?



Jana Bašňáková<sup>a,b,\*</sup>, Jos van Berkum<sup>d</sup>, Kirsten Weber<sup>a,e</sup>, Peter Hagoort<sup>a,c</sup>

<sup>a</sup> Max Planck Institute for Psycholinguistics, Nijmegen, Netherlands

<sup>b</sup> Institute of Experimental Psychology, SAS, Slovakia

<sup>c</sup> Donders Institute for Brain, Cognition and Behaviour, Radboud University Nijmegen, Netherlands

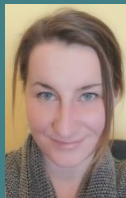
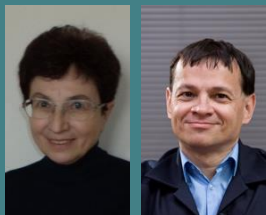
<sup>d</sup> UIL-OTS, Department of Languages, Literature and Communication, Utrecht University, Netherlands

<sup>e</sup> Harvard Medical School, Boston, USA

# Behavioral economics



## Problem and methods



- Examination of the role of financial and migration experience in decision making
- Identification of patterns for acquiring and ordering information prior to choice
- Experimental methodology using model decision tasks

# Behavioral economics



## Results and applications

- ❑ Perceived expertise and experience predicted fewer details requirement in tasks
- ❑ Perceived expertise and experience seemed to be important for learning and reducing information overload
- ❑ Results are useful for job agencies and financial counselors to improve quality of individual decision-making

# Behavioral economics



## References

STUDIA PSYCHOLOGICA, 56, 2014, 1

3

### EXPERIENCE AND INFORMATION SEARCH PATTERNS IN COMPLEX DECISION MAKING

Vladimír BALÁŽ<sup>1,2</sup>, Viera BAČOVÁ<sup>1,3</sup>, Pavel ŠKRINIAR<sup>4</sup>

<sup>1</sup> Institute of Experimental Psychology, Slovak Academy  
Dúbravská cesta 9, 841 04 Bratislava, Slovak Rep

*Ekonomický časopis*, 63, 2015, č. 6, s. 599 – 616

599

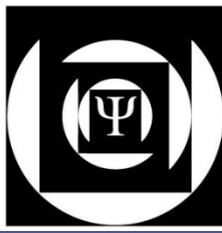
### Naïve Investment Strategies in Complex Financial Choices<sup>1</sup>

*Vladimír BALÁŽ\* – Viera BAČOVÁ\*\**

*Ekonomický časopis*, 61, 2013, č. 7, s. 655 – 671

### Testing Prospect Theory Parameters<sup>1</sup>

*Vladimír BALÁŽ\* – Viera BAČOVÁ\*\* – Eva DROBNÁ –  
Katarína DUDEKOVÁ\*\*\* – Kamil ADAMÍK\*\*\*\**



# Case study: vaccination

## Problem & methods



- Part of the project Social influence on decision making
- How parents view child vaccination and how they make their decisions about it
- Qualitative methodology (interviews, focus groups, analyses of online discussions)



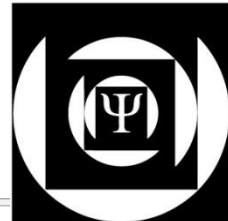


# Case study: vaccination

## Results & applications

- ❑ Parents are flooded with too much information that may be contradictory, and they are afraid to make the vaccination decision which could potentially lead to feelings of guilt
- ❑ Mistrust is a significant factor that neutralizes efforts of the medical community to promote vaccination
- ❑ Results can improve communication between doctors and parents
- ❑ Outreach activities (media)

# Case study: vaccination



## Outreach activities

**topky.sk**



Bratislava 16 °C  
[Iné mesto](#)



Hľadať



DOMÁCE

ZAHRAŇIČNÉ

PROMINENTI

ŠPORT

EKONOMIKA

KULTÚRA

VOLNÝ ČAS

CESTOVANIE

ŽENY

MUŽI

BÝVANIE

Krimi

Politika

Policajné kontroly

Kauzy

Potrebuju pomoc

Komentáre

Bojujme proti korupcii

**Zoznam.sk**

Úvod » Domáce

**Očkovanie detí odmietajú stále stovky rodičov: Vedci zistili, prečo je to tak!**

Nástroje k článku

209



Pondelok, 3. október 2016. [Meniny má Stela](#), zajtra František.

**funradio**

**Počúvaj LIVE**

Para - Otec \*\* Fun radio LI

Teraz

Dnes

3 dni

Týždeň

Judínyová takmer dole bez: Divákom padla sánka!  
BRATISLAVA – Polonahá pred

**DENNÍK N**

PERSEFONA78@GMAIL.COM

TITULKA

SLOVENSKO

SVET

EKONOMIKA

KULTÚRA

KOMENTÁRE

SHOOTY

VEDA

ŠPORT

BLOG

SPRÁVY



OTAKAR HORÁK

PONDELOK 12. SEPTEMBRA 2016 23:30

Ak nebudeme očkovať, epidémia sa vráti. vraví odborníčka

Najčítanejšie 24h | 3dni | 7dní

1. Po šestnástich rokoch odišla zo Smeru: V tej korupcii som sa už išla udusiť 83 530

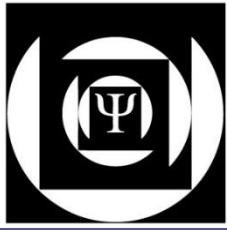


# Paramedics' decision making

## Problem & methods



- Research aimed at better understanding how paramedic teams deal with complex problem situation during intervention (to minimize diagnosis-related errors)
- Naturalistic methodology – data collection in real performance situation (competition of paramedical teams)



# Paramedics' decision making

## Results & applications

- Paramedics show a tendency to make assumptions about the case at the beginning, before collecting enough relevant information, which has a strong influence on the subsequent process of establishing diagnosis
- Quality of paramedics team performance in one task (case) can be negatively affected by the insufficiently managed negative emotions (stress) from the previous case
- The results can be used in paramedical training and education



# Paramedics' decision making

## References

*International Conference on Naturalistic Decision Making 2013, Marseille, France*

## How is the Diagnosis Made? The Observation of Paramedics Performance in Simulated Competition Task<sup>1</sup>

Jitka GURNÁKOVÁ<sup>a</sup> and Hana HARENČÁROVÁ<sup>a</sup>

<sup>a</sup>*Institute of Experimental Psychology, Slovak Academy of Science, Bratislava<sup>2</sup>*

### ABSTRACT

**Introduction:** We examined teams in an international task was compared with competition. **Results and the diagnosis** by the paramedics show a tendency to make a strong influence on the diagnosis.

### KEYWORDS

*Problem solving; health; :*

## EMÓCIE A EMOČNÁ REGULÁCIA V PROCESE ROZHODOVANIA U ZDRAVOTNÍCKYCH ZÁCHRANÁROV

**HALAMA PETER** – peter.halama@savba.sk

**GURNÁKOVÁ JITKA** - jitka.gurnakova@savba.sk

Ústav experimentálnej psychológie SAV

### Emotion and emotion regulation in paramedics' decision making

The study focuses on the question, how emotion and emotion regulation influence the process of decision making in paramedics. It is conducted in the framework of naturalistic decision making, which pays attention to decision making in real life situation. Authors analyzed video records of paramedics solving the tasks in special paramedics' competitions with regard to their achievement as well as emotion regulation. They found that high level of emotional distress without successful emotional regulation can lead to cognitive errors



# Contaminated mindware

## Problem & methods



- Errors of reasoning can be of two kinds – „mindware gaps“ (missing knowledge) & „contaminated mindware“ (beliefs & attitudes detrimental to rationality)
- To measure „contaminated mindware“ we focused on conspiracy, paranormal beliefs, pseudoscience etc.
- Correlational design with self-report measures



# Contaminated mindware

## Results & applications

- Typology of contaminated mindware
  - ▣ Religious Authoritarian with contaminated mindware
  - ▣ Religious Authoritarian without contaminated mindware
  - ▣ Non-religious liberal with contaminated mindware
  - ▣ Non-religious liberal without contaminated mindware
- Results are important for better understanding of cognitive factors related to extremism (e.g. extremist political parties or groups)
- Provide insight in process of acquiring and dealing with irrational beliefs

# Contaminated mindware



## References

### Developing contaminated mindware measure

Conference Paper · January 2014 with 63 Reads

DOI: 10.13140/2.1.1286.3368

Conference: INTED 2014 Publications, At Valencia



1st **Vladimira Cavojska**

il 10.49 · Slovak Academy of Sciences



2nd **Eva Ballová Mikušková**

il 6.47 · Slovak Academy of Sciences

### Kontaminovaný mindware: typy, otázky a výzvy

Vladimira Čavojová, Eva Ballová Mikušková, Martin Majerník

Ústav experimentálnej psychológie SAV

Dúbravská cesta 9, Bratislava

vladimira.cavojova@savba.sk, eva.ballova-mikusкова@savba.sk, martin.majernik@savba.sk

#### Abstrakt

Cieľom výskumu bola identifikácia typov ľudí podľa štruktúry ich kontaminovaného mindwaru (prevedení

rovnakou mierou zvyšovať v rámci vzdelávania oba typy racionality?

V predkladanej štúdii sme sa zamerali (a) na

NÁRODOPIS  
TECHNOLOGY

3 63 • 2015  
ESEJE

INDIVIDUÁLNO-PSYCHOLOGICKÉ CHARAKTERISTIKY  
KONŠPIRAČNÉHO TEORETIKA

**MAREK JURKOVIČ**

Mgr. Marek Jurkovič, Ústav experimentálnej psychológie SAV, Dúbravská cesta 9, 841 04 Bratislava, Slovenská republika, e-mail: marek.jurkovic@savba.sk





# PhD study at the Institute

## Study program in Social and work psychology

In cooperation with Faculty of Social and Economic Sciences, Comenius University

PhD students are automatically involved in research projects (support for research, travelling)

## Strong publications production

PhD student should be an author or co-author of studies in impacted journals during his/her study



# PhD study at the Institute



- 7 PhD students successfully defended their thesis in 2012-2015
- 3 of them are post-docs at the institute

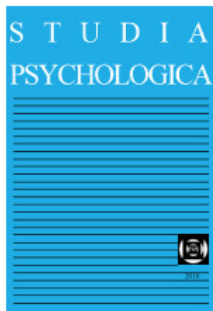


# Studia Psychologica

[www.studiapsychologica.com](http://www.studiapsychologica.com)



STUDIA PSYCHOLOGICA



STUDIA  
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International Journal for Research and  
Theory in Psychological Sciences.

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Impact Factor

0.62

# Studia Psychologica

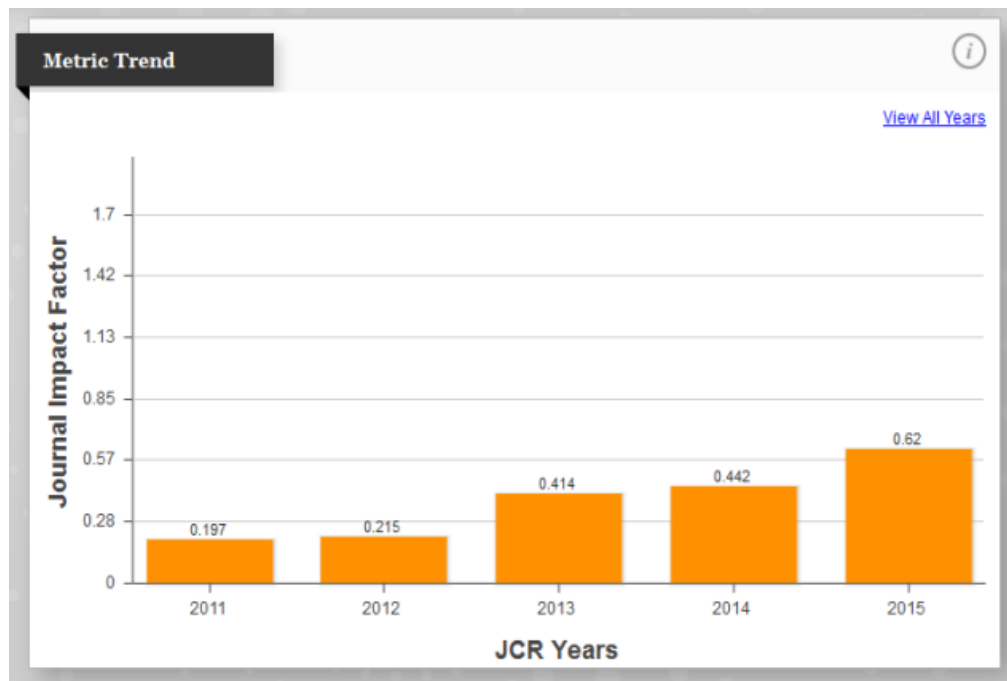


- ❑ International Journal for Research and Theory in Psychological Sciences
- ❑ Published by the Institute since 1965
- ❑ Focus on the cognitive processes in social and personality context
- ❑ Published in English
- ❑ The only psychological journal in Slovakia abstracted in Current Contents



# Studia Psychologica

- Focus on improvement and development of the journal
  - ▣ Implementation of online editorial system (Editorial Manager)
  - ▣ Reconstruction of international editorial board
  - ▣ Accessibility in fulltext databases (EBSCO, PROQUEST)
  - ▣ Open-access system





# Potential for future development

Reasons



# Quality of publications increases

## TOP IF journals, in which we published

Cerebral Cortex - 8.305  
- IF2013

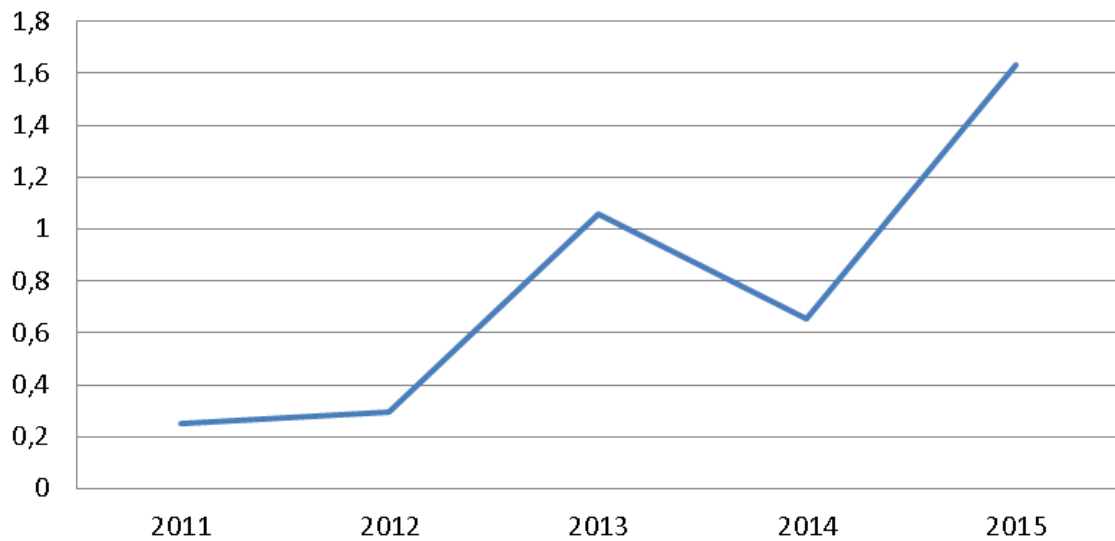
Journal of Personality  
and Social Psychology -  
5.031 - IF2014

Psychonomic Bulletin and  
Review - 3.369 - IF2014

Neuropsychologia -  
3.302 - IF2014

Quarterly journal of  
Experimental Psychology  
- 2.127 - IF2014

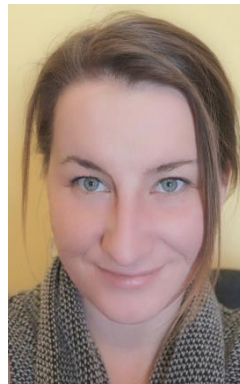
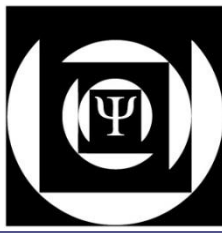
## average IF of our CC publications







# Perspective researchers at post-doc positions



# Creation of the Centre helps us to cumulate resources



Better chance to  
succeed in  
international and  
interdisciplinary  
grant schemas





Thank you for your attention!

# Institute of Social Sciences Slovak Academy of Sciences (ISS SAS)

## SUMMARY OF THE MAIN ACTIVITIES

Period: 01/2012 – 12/2015





# WHO WE ARE

Team of researchers focused on:

1. **Social psychology**
2. **History**



- Interdisciplinary research of socio-cultural, socio-political aspects related to the development of Slovakia in Central European context.
- Unique institution with long term research orientation focused on ethnic minorities in Slovakia and in the Eastern and Central European area.
- The only Institute of SAS from Section 3 – Social Sciences, Humanities, Arts, and Culture located in Košice (450 km from Bratislava)

# WHAT WE DO

**Interdisciplinary  
research**

Slovak history in the  
20<sup>th</sup> century

**Ethnic minorities in  
Slovakia in Central  
European context**

History of Slovak  
towns and history of  
Slovak school system

Study of interactions  
between people and  
their social  
environment

**European Social  
Survey**

# RESEARCH OUTPUTS

(2012-2015)

- Scientific papers published in other domestic journals (69)
- Scientific papers published in domestic peer-reviewed proceedings (60)
- Chapters in scientific monographs published in Slovakia (34)
- Scientific papers published in other foreign journals (25)
- Chapters in scientific monographs published abroad (12)
- Scientific monographs and monographic studies in journals and proceedings published in Slovakia (9)



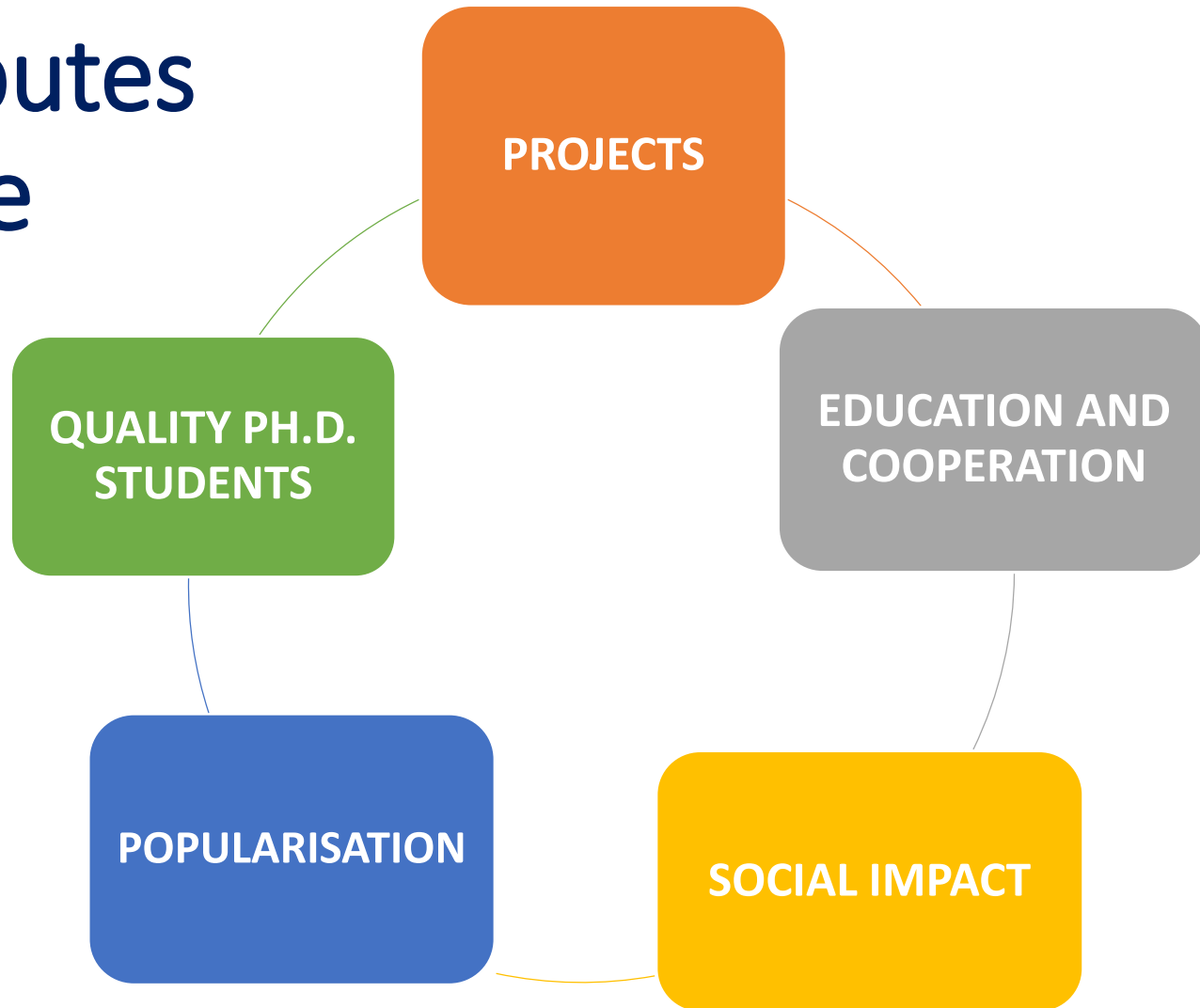
# RESPONSES TO THE RESEARCH OUTPUTS

Citations, reviews (2011-2014)	Total number	Averaged number per year	Averaged No./FTE
Citations in Web of Science Core Collection	81	20,3	0,915
Citations in SCOPUS	11	2,8	0,124
Citations in other citation indexes and databases	0	0	0
Other citations	735	183,8	8,301
Reviews	14,0	3,5	0,158

The most-cited researchers: Šutaj (248), Výrost (143)



# How ISS contributes to social science



# INTERNATIONAL/BILATERAL PROJECTS:

- Borders for people (*Gajdoš*)
- **Regional Social Map – REGSOM** (*Sáposová*)
- **European Social Survey** (*Výrost*)
- Slovak minority schools in Hungary – Reflections of teachers (*Homištinová*)
- The relationship between the historical churches and the Jewish community in Czechoslovakia and Hungary from 1920 until the Holocaust (*Sáposová*)

# Regional Social Map – REGSOM

(Košice Self-governing Region – Borsod-Abaúj-Zemplén County):



- **Supported by** the European Regional Development Fund within the Hungary-Slovakia Cross-border Co-operation Programme 2007-2013
- **Period:** 10/2012-09/2013
- **Co-ordinator:** Institute of Social Sciences SAS; **Partner:** University of Miskolc
- **Main goals of the project:**
  1. *The educational goal*
  2. *Creation of the map of the social stratification of the inhabitants of the Košice Self-governing Region and the Borsod-Abaúj-Zemplén County*
  3. *Offering the outcomes of research to the local self-governing authorities and the employment offices*
  4. *Increasing social cohesion of people and communities in the Slovak-Hungarian cross-border region and supporting the exchange of the outcomes of good practice.*

# Regional Social Map – REGSOM (Košice Self-governing Region – Borsod-Abaúj-Zemplén County):

- **Main outputs:**

- Special training centres in Košice and Miskolc
- Interactive Regional Social Map – [www.regsom.sk](http://www.regsom.sk)
- Educational courses for social workers and for socially disadvantaged participants
- Roma language course



# European Social Survey in Slovakia

- The **European Social Survey** (ESS) is an academically driven **cross-national survey** that has been conducted across Europe since **2001**. ESS represents one of 5 selected **ESFRI** (European Strategy Forum for Research Infrastructures) projects from the area of social sciences and humanities.
- Every **2 years**, face-to-face interviews are conducted with newly selected, cross-sectional samples. The survey measures the attitudes, beliefs and behavior patterns of diverse populations in more than **30 nations**. Slovakia until now participated in 5 rounds of ESS.
- The **ESS data are available** free of charge for non-commercial use and can be downloaded from this website after a short registration. The ESS in September 2016 had 96 136 registered users from about 230 countries.
- In 2005 the ESS was the winner of the **Descartes Prize** for Research & Science Communication. On 30<sup>th</sup> November 2013 the ESS was by EC awarded **ERIC** (European Research Infrastructure Consortium) status. ESS ERIC was also appointed through the Horizon 2020 program to implement a new project, **SUSTAIN**. The project aims to strengthen the long-term sustainability of the comparative social survey research infrastructure.

## Core module

Round 1. (2002)	Citizenship, Involvement and Democracy. Immigration.
Round 2. (2004)	Family, Work & Well-Being. Opinions on Health & Care Seeking. Economic Morality in Europe: Market Society & Citizenship.
Round 3. 2006	Personal & Social Well-being. The Timing of Life: The organization of the life course in Europe.
Round 4. (2008)	Experiences and Expressions of Ageism. Welfare attitudes in a changing Europe.
Round 5. (2010)	Work, Family and Well-being: The Implications of Economic Recession. Trust in Criminal Justice: A Comparative European Analysis.
Round 6. (2012)	Personal and Social Well-being. Europeans' understandings and evaluations of democracy.
Round 7. (2014)	Attitudes towards immigration and their antecedents. Social inequalities in health and their determinants.
Round 8. (2016)	Public Attitudes to Climate Change, Energy Security, and Energy Preferences. Welfare Attitudes in a Changing Europe: Solidarities under Pressure.
Round 9. (2017)	Justice and Fairness in Europe: Coping with Growing Inequalities and Heterogeneities. The "Timing of Life": The Organization of the Life Course in Europe.

Access to and use of mass media

about **300 questions** that can be  
a rotating modules.

that could monitor changing  
its questionnaire comprises one  
of topics of enduring interest to  
sive set of socio-structural  
ey.

researchers are selected to  
for the questionnaire. Rotating  
is placed in the Official Journal of  
European Science Foundation and





- Overall descriptions of results in every ESS round ran in Slovakia were published in series of publications.



# Projects of national importance

- **1 project APVV:** National minorities in Czechoslovakia after 1945 (legal and historical relations)
- **10 VEGA projects:**
  1. Social and personal aspects of safety perception (*Kentoš*)
  2. Impact of change in teacher's social skills on change in classroom climate and sociometric structure of the classroom (*Dobeš*)
  3. The endeavours to integrate Ruthenians and Ukrainians into Carpathian region in activities in National Councils in years 1944 – 1947 (*Konečný*)
  4. Czechoslovak Republic and Hungarian minority in Slovakia (1930 - 1938) (*Olejník*)
  5. Historical places in Košice (historical breakthroughs and institutions) (*Šutaj*)
  6. Schools, students and teachers - development of secondary schools in chosen cities of the Eastern Slovakia in years 1918 – 1948 (*Ďurkovská*)
  7. The solution of the Ukrainian question in Slovakia during the socialist experiment (*Gajdoš*)

# Projects of national importance

8. Lingual-communication behaviour of Slovak youth in Croatia and in Serbia, in situational context of intra-ethnical utilization of spoken Slovak language (*Homišínová*)
  9. Perception of safety in the context of personality and work (*Kentoš*)
  10. Historical places in Košice II. (people and history) (*Šutaj*)
- **1 Project supported by EU Structural Funds:**  
**DiViCen – Centre for digitalization and videoconferencing** – obtaining modern computer technological equipment for the support of research and the presentation of it's result to the public.

# Social and personality aspects of perception of safety

Scientific Grant Agency 2/0173/12

**Duration:** 01/2012 – 12/2015

Perception of safety –

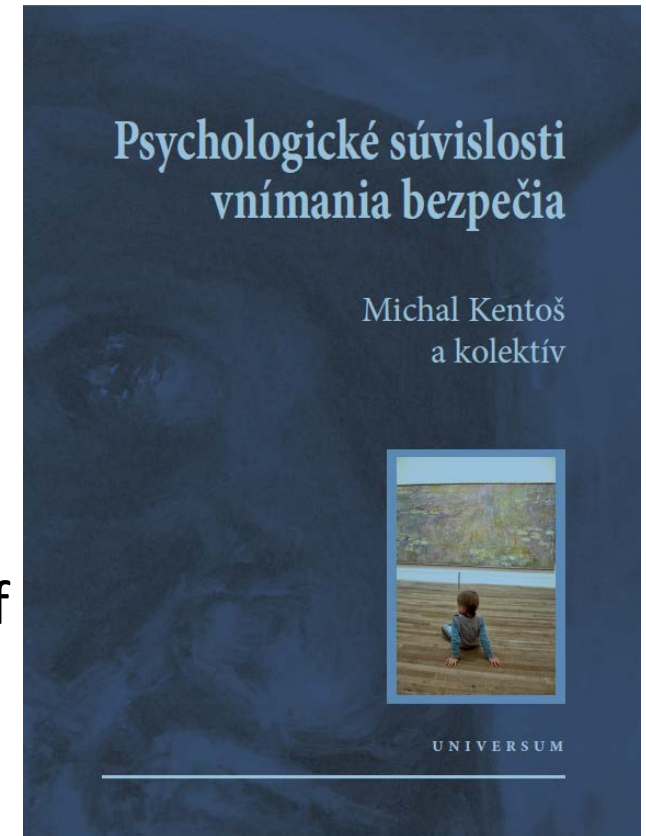
- fear of crime – mainstream, fear of immigrants, terrorist attacks,
  - job insecurity, health and social risks,
  - Uncertainty of the world, cultural heterogeneity,
  - Trust in police, courts, media consumption.
- 
- Absence of safety may lead to
    - psychological consequences – dissatisfaction, loss of trust, lower quality of life,
    - social consequences – lower solidarity, cohesion, limiting social activities,
    - behavioral consequences – preventive strategies, avoidance of certain places, countries...

# Objectives

- **relationships** between the social and personality characteristics (interpersonal trust, satisfaction with life, self-assessment and value orientations) and the subjective perception of safety;
- to analyze the potential **differences** in perception of safety among groups according to **gender, age, and locality of residence** (urban – rural, areas with various degrees of crime rate);
- **intercultural differences** in the subjective perception of safety in relation to the objective indicators of safety (the degree of registered crime rate, number of criminal

# Outcomes

- results confirmed the **discrepancy between perceived safety and its objective indicators**. Assessments of respondents particularly in Slovakia are more negative compared to other European countries as well as with current level of crime.
- Respondent's own **experience with crime paradoxically enhances the perception of safety**. Perception of safety was determined mainly by **gender, age, signs of crime in the neighborhood, as well as media consumption**.
- Women and seniors use **preventive behavioral strategies** to a greater extent.
- **Negative** assessment of safety is associated with preference of **conservative values**, values oriented at others and **irrational beliefs**.
- **Positive** assessment of safety correlates with **sense of coherence, self-efficacy and health**.



# Impact of change in teachers' social skills on change in classroom climate and sociometric structure of the classroom.

Scientific Grant Agency 2/0166/12

**Duration:** 1/2012 – 12/2015

Project integrated process of educating class teachers and research of this process.

Research sample consisted of teachers in the process of developing their social skills and children that they work with.

Psychologists worked together with teachers and children they taught directly in the classroom.

# Impact of change in teachers' social skills on change in classroom climate and sociometric structure of the classroom.

Scientific Grant Agency 2/0166/12

We worked with and analysed **4 classrooms of schoolchildren** every two weeks for one hour during **three successive school years**. We covered the period from entering middle school to the demanding developmental period in the seventh grade. We regularly measured sociometric structure of class and class climate thus obtaining dynamic picture of class development in time in **extra 21 classrooms**. We then used **Stochastic Actor-Oriented Modeling** to analyse the data and provided advice for further work with pupils.

Development of teachers' social skills is still on relatively low level in teachers' curricula. At the same time such skills have high impact on quality of life of children and teachers and on the quality of educational process. One of the outcomes of the project has been a **book of exercises** and **experience with the project** from the point of view of teachers as well as psychologists.

# Tendencies of development of ethnic relations in Slovakia

## (comparative research of ethnic issues in the years 2004-2018) – TESS

Supported by APVV, **Applied research**

Coordinator CSPV SAV, ISS (*prof. Šutaj*)

The basic idea is carry out the comparisons with the research results gained ten years ago in the frame of the research project “Nations, nationalities, and ethnic groups in the process of transformation of the Slovakian society”. The fieldwork was done in the November 2004 to January 2005 on the sample of 1280 respondents of 8 ethnic groups – Hungarians, Roma, Czechs, Ruthenians, Ukrainians, Germans, Jews, and Slovaks from ethnically mixed areas.



The **first aim** of the project will be the **analysis of development of national relations in Slovakia** in the years 2004 – 2018 with impact on:

- tendencies of ethnic relations;
- political strategy of the state in the area;
- aims and intentions of political parties in the area;
- ethno-demography and main trends;
- cooperation the EU and Slovakia on the institutional level;
- relevant aspects of the governmental politics in the analysed time period;
- perception of the history of ethnic minorities;
- contents of historical memory with accent on the historical events with ethnic background.
- relations of ethnic minorities with mother countries.

- The **second aim** of the project will consist of the **empirical research focused on of ethnic minorities** living in Slovakia with maintaining the procedure used in the research done in the year 2004. (According to the 2011 census the majority of the inhabitants of Slovakia are Slovaks (80.7%). Ethnic minorities: Hungarians (8.5%), Roma (2%), Czechs (0.8%), Ruthenians (0.4%), Ukrainians (0,2%), Germans and Jews less than 0,1%. (Unofficial estimates on the Roma population are much higher, around 5%).
- Thematic orientation of the field instrument (questionnaire administered in face-to-face interview) could be included into five blocks:
  1. respondent characteristics in the ethno-cultural context (components of ethnicity – ethnic identity, mother tongue, national education, ethnic awareness and experience)
  2. reflexions of history and their impact on actual inter-ethnic relations (history and present)
  3. development and status of minority in legal and philosophical-politological context (human rights, minority rights, ethnic minority developmental perspectives)
  4. perception and evaluation of actual questions of public and political life
  5. demography of person and household.

# An online journal **Človek a spoločnosť** (Individual and Society)

[www.clovekaspolocnost.sk](http://www.clovekaspolocnost.sk)

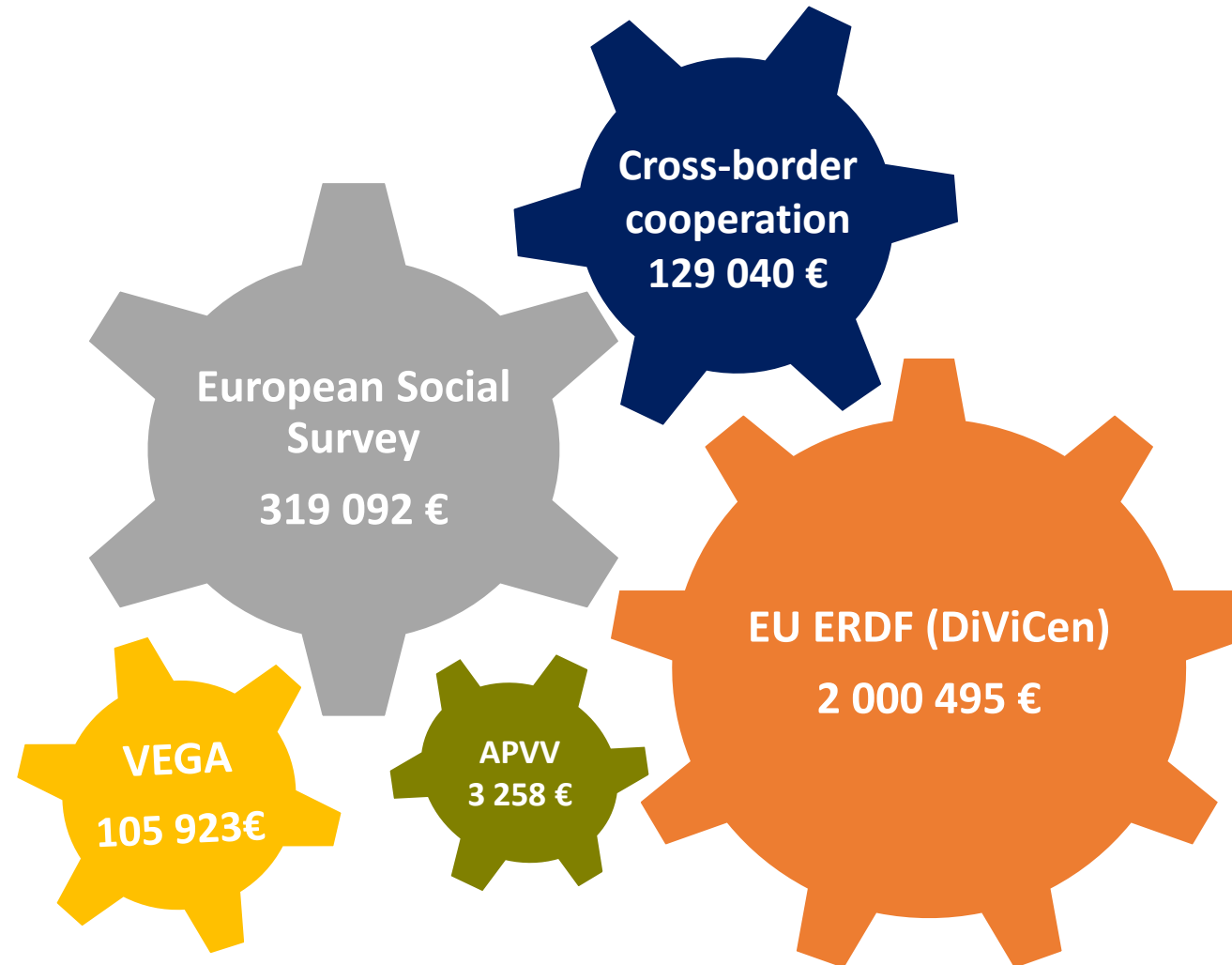


## Individual and Society



- Published since year 1998;
- The journal is publishing papers prepared by authors from the EU, the USA and other countries;
- **An online, peer reviewed, quarterly journal with open access;**
- the content of papers and other forms of contributions is **freely available;**
- It is publishing original theoretical and research papers from the field of social sciences, discussions, critical reviews of literature and reports from scientific events.
- The journal Individual and Society is registered in the database: **ERIH PLUS, EBSCO, INDEX COPERNICUS, CEEOL** (Central and Eastern European Online Library), **CEJSH** (Central European Journal of Social Sciences and Humanities), **DOAJ** (Directory of Open Access Journals). Currently, the editors are trying to index in the database **SCOPUS**.

# PROJECT STRUCTURE (by funding)



# PROJECT STRUCTURE (by grants/year)

	2012	2013	2014	2015
<b>VEGA</b>	<b>5</b> 20 123 €	<b>6</b> 26 704 €	<b>7</b> 26 562 €	<b>7</b> 32 534 €
<b>APVV</b>	<b>1</b> 1 925 €	<b>1</b> 1 333 €		
<b>ESS</b>	<b>2 Rounds</b> 123 017 €	<b>1 Round</b> 196 075 €		
<b>Cross-border cooperation</b>	<b>2</b> 43 050 €	<b>1</b> 85 990 €		
<b>DiViCen</b>			<b>1</b> 23 429 €	<b>1</b> 1 977 066 €

# Ph.D. STUDIES

- **Slovak history (2.1.9)**

- Since 2005
- Faculty of Arts Matej Bel University Banská Bystrica
- Prof. PaedDr. Štefan Šutaj, DrSc.

- **Social psychology and psychology at work (3.1.13)**

- Since 1988
- Pavol Jozef Šafárik University Košice
- Prof. PhDr. Jozef Výrost, DrSc.

# Ph.D. STUDIES

Ph.D. study	2012	2013	2014	2015
Number of potential Ph.D. supervisors	12	12	12	11
<b>Ph.D Students Internal</b>	<b>10</b>	<b>9</b>	<b>9</b>	<b>8</b>
Ph.D. Students External	3	3	1	3
<b>Defended Theses</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>

- **Defended Theses: 10**
- **1 Ph.D. student from Czech Republic (year 2015)**
- **ERASMUS plus programme, SAIA (Lithuania, Hungary, Czech Republic)**



# Horizon 2020 Innovative Training Networks European Joint Doctorates: „UrbanHist: 20<sup>th</sup> Century European Urbanism.“

- **CSPS SAS – academic partner organisation**
- **Integrated research and doctorate programme** which aims to develop and establish a joint understanding of the history of urban planning in the 20th century Europe.
- Offers a unique opportunity to 15 early stage researchers to investigate various topics which contribute to a comprehensive pan-European history of urbanism in the 20th century.
- Leading universities:
  - *Bauhaus-Universität Weimar, Germany*
  - *Blekinge Tekniska Högskola, Sweden*
  - *Pavol Jozef Šafárik University in Košice, Slovakia*
  - *Universidad de Valladolid, Spain*
- Partner organizations: **CSPS SAS**, AS CR, Universidad Politecnica de Madrid, University of Leicester, Politecnico di Milano, Université Paris-Est, École d 'Urbanism de Paris

## Horizon 2020 Innovative Training Networks European Joint Doctorates: „UrbanHist: 20th Century European Urbanism.“

- **Involvement of ISS CSPA SAS in the urbanHist-network:**

- 1) Hosting 3 early stage researchers during **their academic secondment** (for 3 months)
- 2) Every 6 months **network wide workshop weeks** which offer the option for exchange and discussion among the network-members
- 3) The **urbanHist newsletter and webpage**
- 4) Two **conferences** which will offer the option for broader discussion and reflection of main research results

# EDUCATION AND COOPERATION

## **National institutions:**

- Faculty of Arts Pavol Jozef Šafárik University in Košice
- Faculty of Arts Matej Bel University in Banská Bystrica
- Faculty of Law Pavol Jozef Šafárik University in Košice
- Faculty of Public Administration Pavol Jozef Šafárik University in Košice
- Faculty of Arts University of Prešov
- Faculty of Social Sciences and Health Care Konstantine the Philosopher University in Nitra

## **Foreign institutions:**

- Faculty of Law at Charles University in Prague
- Slovak Research Institute in Hungary, Bekéšska Čaba
- Akademia Techniczno-Humastyczna, Katedra Socjologii, Poland
- Higher Educational Establishment “East European Slavic University” in Uzhorod, Ukraine

# Social impact

**...when research meets policy makers and researches  
meet public...**

# Activities (selection from the AQ)

The activities of the Institute of Social Sciences with a social impact:

- 1. Expertise activities for the government & government bodies**
- 2. Participating in expert discussions and debates on public policies**
- 3. Popularisation activities**

**Ad 1. Project "Impact of change in teachers' social skills on change in classroom social climate"**

- Cooperation with the National institute of certified measurements in education
- Trainings for school counsellors in cooperation with State institute of professional education.

Principal investigator from ISS: Dr. M. Dobeš

**Ad 1. Contract with the Personnel Bureau of Ministry of Defence of the Slovak Republic**

- survey/research activities (work-family balance, perception of safety)

Principal investigators from ISS: Dr. D. Fedáková, Dr. M. Kentoš

## 2. Participating in expert discussions and debates on public policies

Ad 2. **Project "Borders through the eyes of people"** as a part of international programme ENPI CBC HUSKROUA

cross-border cooperation in Carpathian space

Outcomes relevant for the border security staff of "Zakarpacie" Ukraine

Principal investigator from ISS: Dr. M. Gajdoš

Ad 2. **Project "Regional Social Map"**

Organized bilingual conferences, discussion panels and workshops on social issues of the region (unemployment, poverty, social and community services)

Courses of Roma language for field workers with Roma communities

Principal investigator from ISS: Dr. Z. Sápóšová

Ad 2. **Job satisfaction survey**, data processing, reporting on results on a request from HR department Faurecia, (International automotive parts manufacturer).

Communication with the HR department management with the emphasis on employees needs

Principal coordinator from ISS: Dr. D.Fedáková

### 3. Popularisation activities

Ad 3. Workshops for and discussions with the employees on work-family balance (2014, 2015)

cooperation with companies AT&T, FPT, RWE (by D. Fedáková, D. Husovská, L. Ištoňová)

- Positive feedback from HR departments and participants

Ad 3. Active participation in the European Researchers' Night & Science Cafés

Ad 3. Regular Blood donation (ISS employees & PhD students)



# European Researchers' Night (participation since 2012)



2013: Talks about work-family balance & Quiz: History of Kosice city



2014: Discover the secrets of psychology!



2015: (Hi)story of an old attic & Psychology is fun!





# Science Cafés

- Velvet revolution and Kosice city

(by Klara Kohoutová, 27.09.2015)

- Kosice city and its development in 20th century

(by Milan Olejník, 18.06.2013)



# Regular **blood** donation

- Twice a year
- Since 2010
- Two bronze medal donors (over 10 blood draws)
- The highest participation rate for ISS



# PROBLEMS vs. VISIONS AND PLANS

## Problems:

- Financial support of ESS and social sciences as a whole
- Impossibility to take on young successful Ph.D. students
- Lack of postdoctoral positions

## Visions and plans:

- Strengthen interdisciplinary research
- Acquire new international projects:
  - INTEREG Danube Transnational Programme** – Changing Discourses, Changing Practices: The Roma as Human Resource –  
**JUST APPROVED**
- Journal indexed in SCOPUS
- Papers published in CC journals

Institute of Social  
Sciences CSPA SAS  
**THANKS**  
FOR YOUR  
ATTENTION

