

## Finnish research institutes which are interested in participating in ESPON projects (February 2008)

### Institute

Contact person & contact details (email, tel., address)

Main fields of expertise

### Advansis Ltd.

*Tarmo Lemola, tarmo-lemola@advansis.fi, +358 50 5917056, Itälahdenkatu 22 A b, FIN-00210 Helsinki, Finland*

Research expertise covers science, technology and innovation policy, national and regional innovation systems, as well as regional innovation policy. Research expertise also covers topics such as clusters, science and technology parks, regional development strategies and the role of universities.

### City of Helsinki Urban Facts, Research Department

*Ilkka Susiluoto; ilkka.susiluoto@hel.fi, tel. +358 40 3344 782, City of Helsinki Urban Facts P.O. Box 5500, (Siltasaarenkatu 18-20 A), FI-00099 City of Helsinki, Finland*

Research of cities and metropolitan areas: urban and regional economy, living conditions, urban policy and governance, housing, immigrants.

### Finland Futures Research Centre (FFRC), Turku School of Economics (TSE)

*Research Director Jari Kaivo-oja; jari.kaivo-oja@tse.fi, +358-50-502 7030, Rehtorinpellonkatu 3, FI-20500 TURKU*

Finland Futures Research Centre refines visionary knowledge regarding alternative futures and the challenges and possibilities included in them. The Centre offers analytical futures-oriented information in interesting formats to back up its clients futures processes. The Centre's academic research focuses mainly on such themes as foresight, environmental and energy research, innovations, social and cultural research and research on creative industries. Through education and development projects the Centre offers its clients the tools to forecast future developments and control those change processes. Systematic futures knowledge is useful in, for example, strategic vision and scenario projects. The Centre offers graduate and doctoral students study programmes on futures studies and on responsible business.

### Finnish Environment Institute (SYKE), The Geoinformatics and Land Use Division (GEO) / The Research Programme for Environmental Policy (PTO) / The Nature Division (LUM)

*Kari Oinonen (GEO), kari.oinonen@ymparisto.fi, +358 400 148 748; SYKE P.O.Box 140, FI-00251 Helsinki, Finland*

*Mika Ristimäki (PTO), mika.ristimaki@ymparisto.fi, +358 400 148842; SYKE P.O.Box 140, FI-00251 Helsinki, Finland*

*Tarja Söderman (LUM), tarja.soderman@ymparisto.fi, +358 400 148 693; SYKE P.O.Box 140, FI-00251 Helsinki, Finland*

The Finnish Environment Institute (SYKE) is a national research and development center under the Ministry of the Environment, Finland. Research and development deal with changes in the environment, cause and effect relationships, means of resolving environmental problems and effects of policy measures. SYKE evaluates alternative scenarios and measures to influence future development. In addition to research and development, SYKE promotes sustainable development by assessing its implementation. It is also responsible for the national monitoring and assessment of the state of the environment, providing environmental information services and increasing public awareness of environmental issues.

SYKE's combination of research and expert services provides a firm background for analysing environmental policies and providing policy advice. In this capacity SYKE has also been responsible for producing e.g the monitoring reports of the urban and spatial structure and developing methods and GI systems to the regional planning in Finland. SYKE is also responsible for production, maintenance and support of GIS data and GIS systems in the environmental administration in Finland, and runs operational applications for mapping and monitoring of environment using EO data, like land cover mapping and algae bloom monitoring. SYKE has participated in many EU research projects. SYKE's involvement in EU funded projects includes also implementation of ESDP. Syke has also been a part of national contact point of the European Spatial Planning Observatory Network (ESPON) and the contact point of the European Environment Agency (EEA). Past and present participation by SYKE in projects funded by the EU include: PLUREL, PSSD, BALTIC PALETTE, BMW.

### **Geological Survey of Finland, Landuse and Environment**

*Philipp Schmidt-Thomé; e-mail: philipp.schmidt-thome@gtk.fi, phone: +358 20 550 2163 ; P.O.Box 96, FI-02151 Espoo*

Natural hazards, climate change, natural resources (geological mapping, sustainable use), primary energy resources

### **Government Institute for Economic Research VATT**

*Adriaan Perrels; adriaan.perrels@vatt.fi; +358 50 583 8575; P.O.Box 1279, FI-00101 Helsinki*

*Aki Kangasharju; aki.kangasharju@vatt.fi; +358 9 703 2978; Fax, +358 9 703 2969, P.O Box 1279, FI-00101 Helsinki*

Economic research in VATT with links to urban development and land use dynamics focuses on the following topics: regional impacts of climate change and of possible adaptation measures; potentials, prerequisites and policies for sustainable urban development; housing markets; interactions between the volume and quality of (regional) infrastructure and economic development; implications of market imperfections in the provision of infrastructure and environmental services for sustainable development policies./ Economic point of view to regional growth and development; regional labour markets; evaluation of regional policy; local public economics; local service

### **Helsinki Metropolitan Area Council, Department of Regional and Environmental Information**

*Susanna Kankaanpää; susanna.kankaanpaa@ytv.fi, +358 9 156 1241, gsm +358 45 1393 626, P.O. Box 521, FI-00251 Helsinki, Finland*

The principal duties of the Helsinki Metropolitan Area Council (YTV) comprise transport system planning, regional public transport provision, waste management and air quality monitoring for its four member municipalities (Helsinki, Espoo, Kauniainen and Vantaa). YTV also maintains regional databases and conducts studies on different issues affecting the region. Besides its member municipalities, YTV also serves a number of nearby municipalities on the basis of separate contracts. The main tasks of the Department of Regional and Environmental Information have been divided into three groups: metropolitan area development, information cooperation and air protection. The metropolitan area development group within the Department monitors and assesses the development and present state of the Helsinki metropolitan area. The group also deals with climate-related issues at the regional level. The group monitors and compiles statistics on waste streams. The group collaborates widely with other actors in the field.

### **Helsinki School of Economics, Centre for Markets in Transition (CEMAT)**

*Päivi Karhunen, paivi.karhunen@hse.fi, tel. +358 50 3878 159, PO BOX 1210, FI-00101 Helsinki, Finland (visiting address Lapuankatu 6)*

CEMAT expertise covers global competitiveness, economic development and regional economic integration in emerging markets in Russia and CIS countries, new EU member states, Asia and Latin America.

### **Helsinki University of Technology, Centre for Urban and Regional Studies (YTK)**

prof. Christer Bengs; christer.bengs@tkk.fi, +358 9 451 4085, P.O. Box 9300, FI-02150 TKK, Finland

prof. Peter Ache; peter.ache@tkk.fi, +358 9 451 4095, FI-02150 TKK, Finland

Multi-disciplinary institute specialised in urban and regional planning research and education. Main themes: regional development, housing preferences, urban policy, environmental policy, ecological urban planning, cultural heritage, transportation policy, communicative planning theory and practice.

### **Institute of Migration, Finland**

*Docent, research director Elli Heikkilä; e-mail: [elli.heikkila@utu.fi](mailto:elli.heikkila@utu.fi), phone: +358 2 2840 450, address: Institute of Migration, Linnankatu 61, FI-20100 Turku, Finland*

Institute of Migration is specialized in immigration, emigration and country-internal migration and regional development. We have multi-scientific approach to research different migration phenomena. Most recent publication has been "Internationalization of Population and Labour Force from the Present to the Future". This theme was analyzed by county level in Finland and was ESF-project. In Nordic co-operation, latest theme has been "Demographic Changes, Labour Migration and EU-enlargement Relevance for the Nordic Regions". On-going global projects are: "International Handbook of Urban Policy: Occidental issues" in which the Institute has produced the Chapter "Urbanization Trends: The European Case, and International Marriages in the Time of Globalization" in which Heikkilä and Professor Brenda Yeoh (National University of Singapore), are editors and the book will be published by the international publisher.

### **Lönnrot Institute, Kajaani University Consortium**

*Ponnikas Jouni; Senior Researcher, Director of Lönnrot Institute, Ph.D; [jouni.ponnikas@oulu.fi](mailto:jouni.ponnikas@oulu.fi), Tel. +358 8 632 4850, +358 40 574 0804, Fax: +358 8 632 48 20*

Lönnrot Institute of Kajaani University Consortium studies, evaluates and develops cherishing Elias Lönnrot's heritage. We focus on the regional development, the development of rural areas, bioenergy, Russia and the border areas. The thread that binds the different fields of activity together is regional study and regional development. The activities are carried out multi-disciplinarily through research and development projects as well as by publishing activities and education. Lönnrot Institute's fields of expertise are: Evaluation and regional study, Research and development of rural areas, Development and study of bioenergy, Research of culture and history, Research and development focusing on cooperation with border areas and Russia. Lönnrot Institute carries out evaluations, researches and consultations for the private and the public sector. We have national and international cooperation in research and development with universities, research institutes, municipalities, regional development authorities, ministries, EU Commission, different expert and development organizations as well as companies.

### **MTT Economic Research**

*Prof Hilikka Vihinen; [hilikka.vihinen@mtt.fi](mailto:hilikka.vihinen@mtt.fi), +358 400 490 711, MTT Economic Research, Luutnantintie 13, FI-00410 Helsinki, Finland*

Rural policy, agricultural policy, regional policy, EU policies, policy analysis, analysis of territorial impacts of policies, GIS-method, regional economics, study of SME promotion policies

### **Net Effect Ltd**

*Kaisa Lähteenmäki-Smith; [kaisa.lahteenmaki-smith@neteffect.fi](mailto:kaisa.lahteenmaki-smith@neteffect.fi), Tel: +358-50-5521 396*

Net Effect Ltd. is a Helsinki-based research company specialised in consultancy related to policy and public administration. Within a short period of time Net Effect has become one of the leading Finnish expert organisations providing advisory services and evaluations related to public policy programmes and organisations. For more information see: <http://www.neteffect.fi/english.php> Net Effect has expertise in several policy fields, including regional development, employment and social affairs, innovation and technology policy, transportation, communication and migration and human rights. Our recent projects include for instance the evaluation of Finnish Regional centres programme, a project developing an evaluation framework for the assessment of location options for regionalization of government functions, a project developing an evaluation and impact assessment framework for the Centres of Expertise programme.

Net Effect's partners and clients are predominantly public sector organisations: ministries, government agencies, municipalities and publicly financed projects and programmes, as well as NGOs and educational institutions. Today our offices, located in downtown Helsinki and in Pori have a permanent staff of twenty-four experts, of whom 7 hold PhDs. The common denominator for Net Effect consultants is the cross-cutting experience on public policy development with versatile practical and theoretical skills and expertise in public sector programmes, project management and governance methods.

### **Pellervo Economic Research Institute**

*Raija Volk; e-mail:raija.volk@ptt.fi, phone: +358 40 5903430 (mobile) or +358 9 34888 44 (office), address: Eerikinkatu 28, FI-00180 Helsinki*

Development of regional economies: migration and long term population development, regional competitiveness and innovativeness, regional productivity, growth of firms, modelling of regional housing prices, development of regional and local welfare services/ Agricultural economics and food markets:price formation of arable and forested land, common agricultural policy, bioenergy/ Forestry economics: roundwood markets in Nordic and Baltic countries, wood based energy, wood industry markets.

### **Tampere University of Technology, EDGE Laboratory for Architectural and Urban Research**

*Ari Hynynen; ari.hynynen@tut.fi, +358 40 839 8643, Korkeakoulunkatu 5, P.O.Box 600, FI-33101 Tampere*

urban and regional planning and development, GIS-based urban and regional analyses, modeling urban structures, urban design, planning processes

### **University of Helsinki, Department of Geography**

*Tommi Inkinen; tommi.inkinen@helsinki.fi, +358 9 191 507 78, PO box 64 Department of Geography, 00014-Finland*

The foci of research at the Department are Urban Geography, Political Geography, and Economic Geography

### **University of Helsinki, Department of Geography (Urban Geography Research Team)**

*Professor Mari Vaattovaara; mari.vaattovaara@helsinki.fi, Phone: +358-9-191 50776, Mailing Address: Department of Geography, P.O. Box 64 (Gustaf Hällströmin katu 2), FI-00014 University of Helsinki*

Social and economic characteristics of cities and urban regions, changes in urban structure, metropolization, urban policies, neighbourhood effects, housing, European comparative research

### **University of Joensuu, Centre for Tourism Studies**

*Mia Vepsäläinen; mia.vepsalainen@joensuu.fi, tel: +358 50 525 5395, Puistokatu 5, P.O.Box 78, FI-57101 Savonlinna*

*Mervi Hiltunen; mervi.hiltunen@joensuu.fi, tel: +358 50 412 8816, P.O.Box 78, FI-57101 Savonlinna*

*Kati Pitkänen; kati.pitkanen@joensuu.fi, tel: +358 50 537 1078, University of Joensuu, Department of Geography, P.O.Box 111, FI-80101 Joensuu*

Second home tourism research: rural representations, rural change, mobile lifestyle, urban-rural interaction, landscape, changing cottage culture

### **University of Joensuu, Department of Geography**

*Alfred Colpaert; Alfred.colpaert@joensuu.fi*

GIS & Remote sensing, Geoinformatics, environmental issues

### **University of Joensuu, Karelian Institute**

*Heikki Eskelinen; heikki.eskelinen@joensuu.fi, tel.+358 13 251 2478, P.O.Box 111 FI-80101 Joensuu*

Regional and spatial studies, ethnic and cultural studies, border and Russian studies, rural and environmental studies

### **University of Jyväskylä, Department of CS and IS**

*Lauri Frank; lauri.frank@ju.fi, +358-14-2603045, PO.Box 35, FI-40014 University of Jyväskylä*

Territorial diffusion of Information and Communication Technologies (ICT), and the Information Society (IS).

### **University of Jyväskylä, School of Business and Economics, Economics**

*Hannu Tervo; hannu.tervo@econ.jyu.fi, +358 14 620 3344; School of Business and Economics, PO Box 35, FI-40014 University of Jyväskylä, Finland*

*Jari Ritsilä; jari.ritsilä@econ.jyu.fi, +358 50 395 6016; School of Business and Economics, PO Box 35, FI-40014 University of Jyväskylä, Finland*

*Timo Tohmo; timo.tohmo@econ.jyu.fi, +358 14 260 3338 ; School of Business and Economics, PO Box 35, FI-40014 University of Jyväskylä, Finland*

*Mika Haapanen; mika.haapanen@econ.jyu.fi, +358 14 620 2945; School of Business and Economics, PO Box 35, FI-40014 University of Jyväskylä, Finland*

Applied research on regions and labour markets has a long tradition at the University of Jyväskylä, School of Business and Economics. This research is directed at the analysis of functioning, development, interrelationships and policies of regional economies and labour markets, the main focus being in regional labour markets. Macro, micro and regional data are utilized, but longitudinal micro-data sets and microeconomic methods have become more and more important. The spatial labour market analysis conducted in the School of Business and Economics was named as internationally significant areas in the evaluation of the research activities in the University of Jyväskylä in 2005. In Jyväskylä, regional labour market research is lead by professors Hannu Tervo and Jaakko Pehkonen in co-operation with expert division (leading researcher Jari Ritsilä) and doctoral school (research co-ordinators Timo Tohmo, -31.7.2008; Mika Haapanen, 1.8.2008-)

Recent research projects funded by the Academy of Finland have studied e.g. self-employment, job matching and labour migration as well as concentration of human capital in the Finnish regional labour markets. In addition, the expert division has conducted variety of evaluation studies on the regional economies in Finland. They include e.g. evaluations of deadweight and employment effects of business subsidies and of contribution of higher education institutions to regional development.

### **University of Oulu, Department of Architecture, Laboratory of Planning and Urban Design**

*Prof. Helka-Liisa Hentilä; helka-liisa.hentila@oulu.fi, +358-8-55240981, +358-40-8375527, University of Oulu, Department of Architecture, PB 4100, FI-90014 University of Oulu, Finland*

Planning of northern rural and urban areas (incl. declining areas) and development of (interactive) planning methods and instruments, planning of mining communities

### **University of Oulu, Department of Geography**

*Professor Jarmo Rusanen, Head of Department; Jarmo.Rusanen@oulu.fi, phone +358-8-5531707, or +358-40-5885086*

*Prof. Jussi S. Jauhiainen; jussi.jauhiainen@oulu.fi, +358-8-5531702, Department of Geography, PB 3000, FI-90014 University of Oulu, Finland*

regional development, information society, periphery, Finland, Baltic Sea region, Estonia, high technology