ThinkBarents-hanke

Selvitys Lapin korkeakoulukonsernin Barents-hankkeista

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Internationalization of Forestry SMEs in the Republic of Komi by improving the Value Chain of the sector

Project consortium: Rovaniemi University of Applied Sciences, Helsinki University of Technology,

Syktyvkar Forest Institute, Ministry of industry and Energy of Komi Republic

Project duration: 1.6.2009 – 31.12.2010

Project total funding: 137 400 €

Funding sources: Ministry of Employment and the Economy

Purpose of the project

The overall objective of the project is to promote the networking and business opportunities of the Finnish and Komi SMEs on forestry and timber upgrading and the sector development in the Komi Republic. The project supports business opportunities, cooperation and internationalization of Finnish and Komi small and medium sized companies. The purpose of the project is also to develop solutions to produce wooden houses in industrial way in Komi Republic for the Russian markets.

The target groups for the project in Komi Republic and Finland are small and medium sized companies operating on forestry or mechanical wood processing, organizations providing training on both the vocational and academic level, bodies responsible for performing research and development tasks and authorities that prescribe legislation and manage processes.

Results of the project

Results of the project can be divided to three modules: Business Promotion; Technology transfer and Operating environment of SMEs.

- 1) Business Promotion:
- Discussions and interviews with forestry and timber upgrading SMEs
- Business promotion and networking events between Finnish and Komi forestry timber upgrading SMEs
- 2) Technology Transfer:
- Technology transfer program "Young professionals of Wooden Construction" developed
- The assessments to start the planning of the Construction Pilot Project made
- The plan for the Construction Pilot Project developed
- 3) Operating Environment of SMEs:
- · Project management skills are improved
- Bottle necks of operating environment of SMEs of the forestry and timber upgrading value chain are studied
- Project plan concentrating on value chain development of industrially manufactured wooden houses is developed







Create an operations model for Northern Finland Russian expertise unit

Project consortium: Rovaniemi University of Applied Sciences/ Finnbarents, University of Lapland, City

of Rovaniemi

Project duration: 01.08.2008 - 30.06.2009

Project total funding: 62 400 €

Funding sources: Lapland Provincial financing

Purpose of the project

In Northern Finland there are individual Russian expertise actors, but their resources are limited. It is important to increase networking between these actors and create a stronger consortium of Russian expertise in Northern Finland.

Project objective is to strengthen role of Finnbarents and its owner organisations as a nationally recognized high level Russian expertise unit.

Main purpose is to create a plan of action for Russian expertise unit which is non-profit certificated organisation providing Russian expertise and services

- 1. Determination of Finnbarents' Russian expertise services which will be certified, internal and external evaluation of services
- 2. Proposal about creation of the Russian expertise unit, its operations model, partners, information dissemination model as well as financing.







Cold Climate Protection preparatory project

Project consortium: Provincial office of Lapland, Rovaniemi university of Applied Sciences/ Finnbarents, State Provincial office of Lapland, Lapland Rescue Service, Ministries of Finland, Sweden, Norway and

Russia, EMERCO from Russia, business companies, regional administrations

Project duration: August 2008 – July 2009

Project total funding: 31 450 €

Funding sources: Regional Council of Lapland

Purpose of the project

Tourism is one of the main markets in the Nordic region. Along with the positive aspects such as more workplaces, better opportunities and higher income it also increases the possibility for accidents and risky situations. Due to increasing traffic on road and in off-road activities, in the air and in the sea the risk for emergency situations is growing. Extreme weather conditions such as winter storms and floods have increased over the past years jeopardizing regions inhabitants. The sparse population, long distances and harsh weather conditions in the North adds to the risk and emergency situation significance not only in winter but all year round. Research on the subject has been done widely in different countries and the results indicate a lot of skill and know how in the field of cold management in the North which has potential of being developed in sellable product.

Overall objective of the project is to contribute to the development of Rescue service cooperation network and economical development.

The project purpose is to develop idea and main application form with widen network.

- 1. Enlarging network Internationally.
- 2. Conducting workshops where analysis of problems and objectives will be made, development of common idea, Project Cycle Management applied
- 3. Idea and application of the main project developed
- 4. Reporting and dissemination of project information







Unit for Development of Business and Other Economic Cooperation

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, Lapland Chamber of Commerce, University of Lapland, Rovaniemi Development Agency Ltd, Murmanshelf, Northern Chamber of Commerce and Industry, Apatity Technopark, Department of Economic Development of Murmansk Region

Project duration: 01.10-2007 – 30.04.2008

Project total funding: 70 800 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

Objective is to create Northern Finland companies new supporting structures for development of their Russian business

Purpose of the project is to create a proposal about an operations model as well as a financing plan for the business cooperation unit in Murmansk or/and in Northern Finland

- 1. Analysis of the current situation of development of the business cooperation between Murmansk region and Lapland
- 2. Proposal of the business cooperation development until 2013 including the creation of a business development unit in Murmansk and/or Northern Finland
- 3. Creation of the business and financing plan for the unit







Feasibility study and further measures for the joint forestry and timber upgrading project between Finland and Komi

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents

Project duration: February 2007 – February 2008

Project total funding: 126 472 €

Funding sources: Finnish Ministry for Foreign Affairs

Purpose of the project

Overall objective of the project is to operate as an initiating force for the processes that improve the cooperative initiatives between Komi and Finland to develop forestry and further processing of timber in order to be able to indicate the real positive economic impacts.

Project produces information on the current status of the development of forestry and further processing of timber in Komi. The intention is to identify the basis for co-operation between the actors of Finland and Komi. This is based on the development mechanism to be developed as the final output of the study. Development model is called an innovation system, using which the joint forestry and timber further processing of Komi and Finland and end use development programme will be implemented.

The target group consists of small and medium-sized companies, organisations providing training on the vocational and academic level, bodies responsible for performing research and development tasks, and authorities that prescribe legislation and manage processes.

- 1. Survey and analysis of interest and constituent groups in Komi and Finland. The project will be initiated by an analysis, and based on this a clear picture will be obtained of development tasks. Also information will be obtained regarding the needs and expectations of various actors.
- 2. The specification of the value chain structure of forestry and further processing and the current methods for activities. The value chains will be examined on the general level in Finland and Komi. The intention is to identify the basis for building co-operation and the innovation system. and to select the most important and potential models and ways for development.
- **3.** List of joint development projects and a model for the innovation systems. The development requirements are based on project ideas and current activities of the network. The proposals supporting the joint development of business, networks and innovation system will be selected. The feasibility will be analysed and preliminary investigations into financing opportunities will be made.
- 4. **Proposal for the development of co-operation of the forestry industry and further processing.** The proposal defines how the co-operation between Komi and Finland should continue in forestry and further processing. The programme proposal will provide the framework for future long-term co-operation and an example for bilateral co-operation between Komi and Finland







Profitable Trade in Barents 2

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland, Lapland Chamber of Commerce, Kemi-Tornio University of Applied Sciences, Department of Industry and Transportation of Murmansk, Murmansk Business Centre Network, Non-commercial partnership "Socium+", Murmansk State Technical University, Association of Suppliers for Oil and Gas Industry "Murmanshelf", Russian Science Academy, Apatity Technopark

Project duration: January 2007 – December 2008

Project total funding: 628 338 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

Overall objective is to contribute to enhancement of economical growth and development in Barents Region.

The project purpose is to promote the cross-border business partnership development by creating know-how and fostering operation of supporting structures in Northern Finland and Murmansk Region. In practice education modules will be updated and developed according market and organisation needs in Barents region. Also course for middle level managers from Russian companies will be provided. Education part will be followed by practical training and development of business plans, pilot group activities and follow up activities.

Results of the project

1. Profitable Trade business training programme.

Study programme for both Finnish and Russian entrepreneurs, staff members of the companies. The aim of the study programme is to promote cross border business co-operation by providing the actors with new know-how for planning and implementing long-term business activities.

2. Profitable Trade business piloting programme.

The companies involved to the project together or with their business partners outside of the project will form piloting networks. The aim is that the business activities can be analysed and planned in assistance of the professionals of the different subjects as law, marketing, logistics etc.

3. Best Practises for fostering CBC between the SME's and supporting organisations

Partners and stakeholders will organise 4 different workshops where participants from the important supporting and administrative organisations are invited. The purpose of this is to start discussion of problems in implementation of CBC business activities, give development initiatives for administrative level and keep positive and open atmosphere between the actors from different levels.

4. Model for project results dissemination







SevZapInvest

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, Lapland Chamber of Commerce, Northern Chamber of Commerce in Murmansk, University of Lapland, Finpro, Rovaniemi

Town, Union of Lapland Entrepreneurs, Kola Science Centre/ Technopark Apatity

Project duration: March 2007 – February 2008

Project total funding: 616 700 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

Overall object of the project is to promote internationalization of the enterprises in the region and strengthen sustainable cross border cooperation. Project aims to create opportunities for enterprises of Northern Finland to participate in investment project in North-West Russia. The project aims to attain the same level of business cooperation between neighbouring regions of Murmansk and Northern Finland, which existed before the economic downturn of 1998 in Russia. Established connections and knowledge about Barents region, gathered through many years of collaboration, can be used again for the achievement of this goal.

During the project the knowledge about peculiarities of doing business in North-West Russia among Finnish enterprises in improved. It will be done through practical experience that will assist them to find new communication channels and work more efficiently and successfully in the Russian market and start sustainable business cooperation with partners from North-West Russia

- 1. Developed database about North-West Russian investment projects and business marketing site. Purpose of the database is to assist enterprises to find sufficient information about investment projects in which they can participate. It will be used for promotion purposes of enterprises as well as an entire region.
- Match making and partners search. Established new working methods to engage enterprises in national and international consortiums. During the organized meetings there will be discussed possibilities of running business and cooperation with potential partners from different fields in the region.
- 3. **Business and region marketing (Road Show)** The goal is to create common marketing information about production and services of Northern Finland enterprises which will be presented in national and international exhibitions and fairs. For this reason there will be developed exhibition stands, advertising materials and various presentations
- **4. Networking between the projects** Participants of the different business related projects implemented in the region exchange information and coordinate joint work. The expertise and services of region's business supporting organizations will be strengthened.







Profitable Trade in Barents Region

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland, Lapland Chamber of Commerce, West Lapland Federation of Education, Murmansk North Chamber of

Commerce, Chamber of Commerce Arkhangelsk, Murmansk Regional Government

Project duration: September 2005 – November 2006

Project total funding: 170 292 €
Funding sources: Interreg III A Kolarctic

Purpose of the project

Project overall objective is to encourage business in Lapland and Oulu regions to take step towards Russian particularly to Murmansk and Archangelsk regions. Market studies are also done in St. Petersburg

Project purpose is to develop Operation Model for Finnish-Russian Business Cooperation in Barents Region. In practise this operation model means that all necessary actors in business are involved in development of business environment. In generally the opportunities and strengths are known and used for development but at the same time threats and weaknesses are taken in to the consideration and solutions to avoid or overcome them are found. Know-how in companies to make business cross the border is increased which leads to understanding the different business cultures and knowing the national legislation in general.

Results of the project

1) Operation model

The project partners will work out during the project examples for implementing that kind model in practise and by the end of the project the most suitable one has been selection.

2) Business segmentation

To study the businesses having realistic possibilities to implement cross-border business. As part segmentation also different production chains are studies and proposals for cooperation given.

3) Doing Business in Barents Region Study program

4) Pilot groups

Based on the segment results the pilot groups are formed for sub-contraction, production and marketing.







Lapkola 2 - Development of Cross Border Tourism Business in Lapland and Southern Kola Region

Project consortium: Rovaniemi University of Applied Sciences/ Finnbarents, University of Lapland, East Lapland Learning Centre, East Lapland Municipal Federation, Committee for Physical Culture, Sports and Tourism of Murmansk Region, Khibinsky Technical College, Union of Cities of the South Kola, Kandalaksha city Administration

Project duration: March 2005 – February 2008

Project total funding: 787 951 €

Funding sources: Interreg IIIA Kolarctic and NP

Purpose of the project: The overall objective of the project is to develop tourism business in the target regions by activating exploitation of the existing possibilities and improving know-how of the key actors in the sector. With the Interreg part of the project this means promotion of the Finnish tourism firm's cooperation with the Russian actors in order ensure sustainable development of the sector. With the Tacis part of the project the focus will be on building up the needed fundamentals for getting Southern Kola's tourism sector to growth. Finnish expertise will be used to promote this development.

Aim is to create improved know-how of tourism business and build up the needed sustainable constrains to forward that knowledge to the implementing levels of the sector. The project will also build up operational networks of tourism business sector actors and help them to start sustainable cross border cooperation. In order to ensure efficient development of the sector in the Russian target region this project will also participate to planning and implementing of tourism and tourism business information centres.

Results of the project

Common strategic development plan of the cross border tourism business in the target regions.

- 1. Physical structure in the Russian target regions for implementing the development work has been improved. This result mainly in the Murmansk region. There will be build up 3 tourism and tourism business information centres (having also educational tasks).
- Level of know-how of tourism business among the key-actors in the target regions has been improved - Model of creation and dissemination of knowledge. There will planned and created 4 different training programmes.
- 3. Planned, piloted and evaluated mutual cross border tourism products and service chains. This result will show how the enterprises are able to plan, develop and put into action common cross border tourism products development process.
- 4. Strengthened common marketing strategy of cross border tourism products created and implementation started.
- 5. Dissemination plan for the project results.







Development of State and Public Management Bodies at the Regional, Municipal and Institutional Level of the Education System in the Murmansk Region

Project consortium: Rovaniemi University of Applied Sciences/ Finnbarents, Rovaniemi Municipality of Inari – Ivalo Upper Secondary School, Education Center of Eastern Lapland, Murmansk State Technical University, State Provincial Office of Lapland, Kainuun Etu Oy, Helsinki Consulting Group.

Project duration: January 2005 – December 2007

Project total funding: 329 970 €

Funding sources: National Board of Education, Finland

Purpose of the project

The overall objective of the project is to contribute to the improvement of quality by enhancing the involvement of civil society to the education management The project purpose is to develop and implement different state and public management models on municipal and school level.

- 1. A practical guide for the development of state and public management bodies for the schools in Murmansk Region
- 2. New models of state and public management in pilot structures
- 3. Community participation in education and school management based on the new education management models is piloted
- 4. Teacher training course on education management elaborated based on the new education management models
- 5. Dissemination of project results to key actors, neighbouring areas and on federal level







Development of State and Public Management Bodies at the Regional, Municipal and Institutional Level of the Education System in the Murmansk Region

Project consortium: Rovaniemi University of Applied Sciences/ Finnbarents, University of Lapland, City

of Rovaniemi

Project duration: 01.08.2008 - 30.06.2009

Project total funding: 62 400 €

Funding sources: Lapland Provincial financing

Purpose of the project

Project objective is to strengthen role of Finnbarents and its owner organisations as a nationally recognized high level Russian expertise unit.

Main purpose is to create a plan of action for Russian expertise unit which is non-profit certificated organisation providing Russian expertise and services

- 1. Determination of Finnbarents' Russian expertise services which will be certified, internal and external evaluation of services
- 2. Proposal about creation of the Russian expertise unit, its operations model, partners, information dissemination model as well as financing.







Establishment of the not-for-profit Professional Organization "Women Entrepreneurship Development Centre" in Komi Republic, Russia

Project consortium: Rovaniemi University of Applied Sciences/ Finnbarents, University of Lapland, City of

Rovaniemi

Project duration: July 2005 – June 2007

Project total funding: 257 480 € Funding sources: Tacis IBPP

Purpose of the project

Overall objective of the actions is to support regional social-economic development by improving collaboration of businesses, non-commercial and governmental organizations. With respect to the objectives of Tacis IBPP programme, the project has its long term overall objective to strengthen institutional partnership development in Komi Republic, Russia. During the project there will be strong partnership developed between non-governmental, local and regional authorities and other organisations taking part in regional socio-economic development.

Specific objective of the actions is to establish "Women Entrepreneurship Development Centre" in Komi Republic, Russia.

Results of the project

- 1. Establishment of non-for-profit professional organisation "Women Entrepreneurship Development Centre" and network of 4 subsidiaries in KR.
- 2. Plan for development of women entrepreneurship in rural areas in KR.
- 3. Russian trainers-experts and pilot groups of women from rural areas in KR have been trained.
- 4. Support system of women entrepreneurship in KR.
- 5. Final Plan for the development of women entrepreneurship in rural areas in KR and dissemination of project results.

The main task of the "Women Entrepreneurship Development Centre" (farther referred as Centre) is to provide initial training for pilot groups of women in rural areas on the basics of entrepreneurship, farther support and consultation for new established women enterprises in rural areas. There will be organized main office of Centre in the capital of Komi Republic - Syktyvkar and in addition four subsidiaries in the centres of remote rural districts: Pechora, Izhma, Kortkeros and Troisko-Pechorsk.







Projects as a Development Tools -New Opportunities in Cross-Border Cooperation

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland,

Finland, Administration of Murmansk Region from Russian Federation

Project duration: August 2004 – September 2005

Project total funding: 180 000 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

Overall objective is to support international project activities in the target area by bringing together actors in Murmansk and Archangelsk regions from Russian Federation and from Lapland Region from Finland: Project beneficiaries in both countries have learned how the international funding organisations are operating in the regions, procurement procedure requirements, and to plan and carry out projects according PCM.

Project purpose is to develop the model for more efficient project implementation which will service needs of regional development. This is realised through the "project specialist network" which will composed by members from the target regions. Members are practically the beneficiaries whom will be further elaborated at the beginning of the project. This network will be active body in the regional development and will act as a committee of expert while linking international cooperation and projects to the regional development.

- 1. Russian Federation today set of seminars and workshops:
 - Is training package where participants are updated to the economic situation and development scenarios of Russian Federation. North West Russia's role and importance in Russian Federation is one of the topics too.
- 2. Projects as means for cross border cooperation -training:
 - Participants are trained to use Logical framework and whole PCM -method in their project work
 - 12 Case -project plans will be done to international funds
 - During the training Best Practices PCM -handbook will be developed
 - Training in international funding at the regions
- 3. Study and field trips:
 - To make one study trip to Moscow or St. Petersburg to meet representatives from international funding organisations
 - To make two field trips in the target regions in order to give opportunities for regional actors to meet each others and to agree about joint project proposals







The Belugas of the White Sea as part of the development of sustainable tourism in Arkhangelsk Region

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, Committee on International Relations and Tourism Development of Arkhangelsk Region Administration, Kemi-Tornio Polytechnic, University of Lapland.

Project duration: June – December 2004

Project total funding: 63 595 €
Funding sources: Tacis CBC Micro

Purpose of the project

The overall objective is to promote the possibilities of nature conservation as a tool for development of sustainable tourism in the Archangelsk region. The project will also improve understanding of the significance of the unique natural resources in the area.

The project purpose is to promote whale watching tourism in the White Sea area according to the principles of nature conservation.

- Updated information on the Beluga population of the White Sea area
 - map of Beluga population
 - list of reference (CD-ROM)
 - report of interviews of nature conservation managers
- Analysis of customer segmentation
 - report of interviews, questionnaires and statistics
 - articles on local papers: arising awareness
- Analyses of the feasibility study on the possibilities of nature-based tourism in the area
 - report of legislation, infrastructure, tourism services and attitudes towards nature tourism
 - a plan for future actions of sustainable tourism







Development of Tourism Business in Finnish Lapland and Russian Kola Peninsula

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland and Province of East Lapland from Finland, Apatity town, Kirovsk town, Kandalaksha town and Tersky District from Russian Federation,

Project duration: March 2004 – December 2005

Project total funding: 302 990 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

The overall objective of the project is to develop tourism strategy between target countries so that small and medium size enterprises in Lapland and Kola Peninsula can combine their products for working cross border service packet.

The project purpose is to develop cooperation model for tourism sector between target areas. The project collects together tourism and other entrepreneurs from both sides of the border and develops new common tourism products and services, and find target groups/segments for them.

While project actions, will be developed basic structure for cross border tourism network by using common tourism strategy which will be written and agreed with all active project partners and cooperators. Common marketing strategy of products and services is important part of this project. The project activities include marketing research, field mapping, segmentation, need analyses and pilot tours with Finnish Russian cooperation.

- 1. Coordination of project activities and to develop jointly with Russian partners project proposals in the field of tourism business
- 2. Study and research of current situation regarding the tourism business development in target areas
- 3. Development of tourism strategy in target areas
- 4. Establishing of network of tourism interveners, structure for cross border tourism network
- 5. Development of new joint tourism products
- 6. Organising pilot tours







Development of Multiple Use of Forests in Southern Part of Murmansk Region in CBC

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, West-Lapland and Municipal Federation of Vocational Education; Administration of Terskiy district; Administration of Kandalaksha

Municipality Project duration: February 2004 - August 2005

Project total funding: 247 576 € Funding sources: Tacis CBC

Purpose of the project

The project overall objective is to support local economic development by providing mechanism for diversification in Southern part of Murmansk region In this project, rural diversification means more efficient utilisation of forests and analysing new models and strategies for promoting sustainable rural development, in which forests forms essential part. Rural areas, especially forest sector, have traditionally formed an important part of local economic in Southern part of Murmansk region. Resources are still existing (equipment, human resources) but the knowledge to make concrete development actions is poor. Therefore is needed an efficient mechanism for supporting cooperation and promoting activities in forest sector. This mechanism has to include: cooperation of forest authorities in regional and CBC level; cooperation with current and future projects in forest sector; awarding of activities for the forestry sustainable development; development of actions both in regional administrations and grass roots levels.

The project purpose is to create a regional development model for multiple use of forest in the Southern part of Murmansk region. This model will be a tool for local authorities in Southern parts of Murmansk region to promote multiple uses of forests and cooperation in regional and cross border level. Shortly, the model will form an operational structure for a team for developing multiple use of forest, strategies in central forest fields, expertise increasing in administrational and grass root levels and information dissemination for other target groups.

Results of the project

The following services have been provided in the project:

- 1. Increasing regional expertise in the field of multiple use of forest, that suppose to be done through the following:
 - Organisation of the team for developing multiple use of forest.
 - Creation of expertise among the team members
 - Creating the development plan for forest and wood economic sector.
- 2. Development of regional strategy for mechanical wood processing.
- 3. Creation of the Regional development plan for bio energy use.
- 4. Promotion of the commercial preparedness in wood market sector
- 5. Creation the information dissemination model for the project







Doing Business Safely in Russia I

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, Rovaniemi Institute of Services, Educational Institution of Security Profession in Oulu Region, Murmansk State Technical University, Alekto (security company, Murmansk), Falck Cash Service (security company, Rovaniemi), Nordea Bank, Patronas (security company, Helsinki), Saraware (it-technology company, Rovaniemi), The Finnish Selfdefence School (Oulu)

Project duration: July 2004 – July 2005
Project total funding: 192 246 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

Project purpose is to clarify what kinds of problems the entrepreneurs have met with in Russia and project will also construct a "Security Cluster". This cluster will contain many kinds of information about the security problems in general and also concerning business in Russia. The cluster will provide help for the entrepreneurs that are interested in work and trade in Russia. The Security Cluster will present different kinds of security aspects. It will help to manage and resolve the problems related to, for example, the protection of staff and products, the protection of money transactions, assurances and ITC security.

- 1. Adjustment about the security problems of small and medium-sized Finnish enterprises in Russia and statements which describe and handle these security problems
- 2. The construction of a Security Cluster which offers information about the security problems in Russia, and information on how to resolve and manage these problems from the perspective of the enterprises
- 3. The education which is based on the abovementioned adjustment and the knowledge contained in the security cluster. The subjects of the education are the small and medium sized entrepreneurs who are interested in doing business in Russia
- 4. The handbook and websites which describe the security problems in Russia and give some information about possibilities to resolve these problems







Development of Nordic Pool of Expertise

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland, Finland, Murmansk State Technical University, Kola Science Center and Administration of Murmansk

Region from Russian Federation

Project duration: June 2003 – June 2004

Project total funding: 154 750 €
Funding sources: Interreg III A Kolarctic

Purpose of the project

Objective of the project is divided in three areas:

- 1. At first the project is aiming to support the regional development by being the special area of know-how and **expertise in Russian affairs** and further in topics related to the **Northern Dimension**.
- Secondly the project is aiming for the development of supporting structure for international project cooperation. The supporting structure will act as an extension service for both public and private organisations.
- Third is to support the creation of mutual partnership between the research and development structures in order to fulfil the requirements of the regional business and economy. One of the primary sectors to which is paid attention regarding the partnership development is Tourism sector. The created partnership of expertise in Tourism sector will enhance overall development of Tourism sector in European Northern and North-West Russian area.

Results of the project

1. Establishment of the organisation "Nordic Pool of Expertise:

- 1.1. Creation of the organisation model
- 1.2 Updating the report of the sectors and operators involved in the region
- 1.3 Developing a model of co-operation with the Russian partner
- 1.4 Establishment of information system

2. Establishment of support and counselling services:

- 2.1 Updating the survey of services
- 2.2 Elaboration of the international financial operations report and creation of a database
- 2.3 Implementing the "International Interest -Study"
- 2.4 Developing and testing a blueprint of services
- 2.5 Stabilising the services

3. Databank of the regional expertise and know-how:

- 3.1 Creating the construction of databank
- 3.2 Collecting information for references and CV –database
- 3.3 Entering information in database and publication of the databank
- 3.4 Creating a regional reference publication







Development of an Environmental Platform for the Northern Calotte and North West Russia

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, Luleå University of Technology (LTU), Sweden, Rovaniemi Polytechnic (RAMK), Finland, Oulu University (OU), Finland, Murmansk State Technical University (MSTU), Russian Federation, Arkhangelsk State Technical University (ASTU), Russian Federation, Kola Science Centre (KSC), Russian Federation, Akvaplan-niva (APN), Norway, Høgskolen i Narvik (HIN), Norway, Svanhovd Miljøsenter (SMS), Norway

Project duration: January 2002 – July 2005

Project total funding: 823 448 €

Funding sources: Interreg III A Kolarctic

Purpose of the project

To support competence and in-depth knowledge, to solve and prevent environmental problems in the Barents Region, Luleå University of Technology, Rovaniemi Polytechnic, the University of Oulu, and a consortium of other Northern Universities, operating as a strong cross-border co-operation network are presently developing a platform of environmental knowledge to aid sustainable environmental and socio-economic development in North West Russia.

In this environmental platform, a *network of experts and a common research program* will be established, and the knowledge about Russia increased. An *interactive database* of existing research and collected data will be developed thus facilitating the designing of new projects. *Sustainable services to companies, industries, future investors and authorities* will also be set up.

- Establishing a network of experts. An interactive website for the project is created.
- Elaboration of a common research program. A research program on environmental related issues as well as priorities within this program is defined.
- Russian language training. At least 5 individuals from the consortium members are participating in Russian language courses.
- Increasing knowledge about the Russian part of the Barents Region through Workshops.
- Creation of a database of existing research and information regarding environmental issues.
- Development of sustainable services to enterprises, authorities and organisations.
- Dissemination through newspapers and public media.







Development of Traffic Management Sector in Murmansk Region in CBC

Project consortium: Rovaniemi university of Applied Sciences/ Finnbarents, University of Lapland, Finland, Murmansk State Technical University, Kola Science Center and Administration of Murmansk

Region from Russian Federation

Project duration: December 2002 - November 2003

Project total funding: 233 892 € Funding sources: Tacis CBC

Purpose of the project

The project overall objective is to promote exchange of know-how and knowledge in cross border cooperation for developing traffic safety and management in Murmansk Region. Project activities will consist of establishing a network of local authorities to coordinate and promote traffic safety and management development in Murmansk region, realising public knowledge dissemination campaigns concerning traffic safety instruction, organising training for professional drivers and developing cooperation between authorities in Russian and Finnish border areas.

The project purpose is to create a mechanism for promoting traffic safety management development in Murmansk Region. This mechanism will be a tool that local authorities in Murmansk Region can use for cooperation in national and transnational levels.

- 1. A model for CBC for traffic safety and management development (TSM -model)
 - 1.1 To establish and organise
 - 1.2 Murmansk Traffic Safety -network
 - 1.3 Development analysis within traffic management sector
 - 1.4 Developing CB-cooperation model
- 2. Created expertise within traffic management sector
 - 2.1 International Traffic Safety studies
 - 2.2 Exchanging knowledge and best practice
 - 2.3 Work placements programme
- 3. Existing cooperation between regional authorities in Finland and in Russia has been deepened.
- 4. Information dissemination model for the network







Development of the Regional Authorities Network of Partnership (RNP)

Project consortium: Rovaniemi Polytechnic/, Barents Cooperation Network (Finnbarents from 1st April

2003), Administration of the Murmansk Region Committee for Foreign Economic Relations,

Experts from the University of Lapland and Lapland Employment Center

Project duration: November 2000 – July 2002

Project total funding: 246 924 € Funding sources: Tacis CBC

Purpose of the project

The aim of the project is to establish a regional authority's network of partnership (RNP) in order to promote the local economic development in the Murmansk region and to develop cooperation between local administrations and the administration of the Murmansk region.

The project contributes to the regional and CB-cooperation. The result is visible through increasing mutual cooperation among administration of the region, Municipalities of Murmansk region, businesses and other entities at the regional and cross border level.

- 1. Provision of overall project management and administration
- 2. Training partner's institutions staff in networking, partnership and development of the local Economy
- 3. Training partner's institution staff in International Project Management and particularly to understand the EU funded projects procurement procedures and to know PCM
- 4. Analysis of the present situation in the market, and of the players, the needs, on the basis of the available production and services capacity
- 5. Assistance in determining the elements for the development of the Regional Network Partnership strategy
- 6. Assistance in creating models for regional co-operation







Development of Cross-Border Tourism in the Russian Part of the Barents Euro-Arctic Region

Project consortium: Rovaniemi Polytechnic/Barents Cooperation Network, Finland,

(Project was coordinated by Helsinki Consulting Group, Finland)

Project duration: January 2000 – January 2001

Project total funding: 1,1 M € Funding sources: Tacis CBC

Purpose of the project

Project's overall objectives are the following:

- 1. Strengthen the sustainable economic and social development in the Barents Euro-Arctic Region.
- 2. Provide assistance in the increase of local income generation and creation of new workplaces in the tourism
- 3. sector.
- 4. To promote cross-border co-operation between NW Russia and its neighbours and to lead to harmonized
- 5. development on both sides of the border.
- 6. To promote the creation of new and the development of existing networks on either side of the border.
- 7. To establish links between these networks and similar networks in the European Union.
- 8. To assist NW Russia to complete the transition to a fully-fledged market economy in the tourism sector.

- The initial review development. An initial survey launched in order to assess the stat of, and extent of, key tourism infrastructure (market situation, transport and tourist facilities and services).
- **2.** A tourism development action plan development for the future, which involves all interested groups, authorities, associations, entrepreneurs, researchers as well as education and training institutes.
- 3. The tourism education and training plan.
- **4. Creating new financing tools** for tourism by reviewing and assessing the Russian taxation policies for the tourism industry, studying possibilities and preparing a proposal to establish Tourism Development Funds in the oblasts and promoting leasing finances in the tourism industry; drafting the chapter "Investment Analysis Report" to the Tourism Development Action Plan.







WOMENNET, an International Forum of Women Entrepreneurs

Project consortium: Rovaniemi Polytechnic/Barents Cooperation Network, Finland, Stiftelsen Kvinnor Kan(Sweden), Föreningssparbanken AB and Öhrlings Price Waterhousecoopers (Sweden), Kirkenes Kompetansesenter, and Öst-Finnmark Revisionsdistrikt (Norway)

Also: from each country 10 women entrepreneurs

Project duration: December 1999 – December 2000

Project total funding: 259 987€ Funding sources: EU, Interreg II A

Purpose of the project

Project aims to get together women entrepreneurs who own a small firm or manage one in the Artic area (Norway, Finland, Sweden and Russia). (During the project, women entrepreneurs' network crossing the boundaries will be set up.)The objective is to get together ten entrepreneurs from each country.

Purpose of Womennet is to give tools for how women entrepreneurs can strengthen women's social and economic position in the Arctic area of the Nordic Countries and to build border crossing network. (how women as entrepreneurs can participate in and affect regional development what is needed for creating a network of women entrepreneurs

how a woman entrepreneur can increase confidence in her own professional skill by discussing and exchanging knowledge and experiences with other women entrepreneurs.)

- 1. Organising seminars in Murmansk, Övertorneå and Zapoljarn.
- 2. Organising expeditions in the Kvinnor Kan Fair in Luleå.
- 3. Various seminars and the fair, lecture series were given dealing with women's entrepreneurship, small enterprises in international operational environments as well as developing of knowledge and strategies for the international market.
- 4. Creating the basis of building a network between women entrepreneurs.







Kandalaksha Drug Stop

Project consortium: Rovaniemi Polytechnic/School of Social and Health Care, Finland, Rovaniemi Municipal Federation of Vocational Education, Finland, The Administration of Kandalaksha municipality, Russian Federation, The Municipal Federation of Kemi-Tornio Polytechnic, Finland, The Oulu Region Joint

Authority for Vocational Training, Finland

Project duration: November 2001 – June 2003

Project total funding: 245 149 € Funding sources: Tacis CBC

Purpose of the project

The project overall objective is to develop integrated strategy for the Finnish-Russian co-operation in dealing with problems caused by drugs and HIV, as well as psychological and health problems connected with them. The project will support the preventative and rehabilitation work in Health Care sector in Kandalaksha.

The project purpose is establishment of a permanent operational model and network of actors in Kandalaksha to deal with and prevent drug addiction and HIV related psycho-social and physical health problems. The project purpose will be indicated by Finnish-Russian cooperation network, created actors network in Kandalaksha, established Crisis and Service center and created permanent action model for the prevention of drug problems and rehabilitation of drug addicts.

- 1. Creation of cooperation models for the intervention in drug addiction and related health problems
- 2. Establishment of cooperation of actors implementing the models, Kandalaksha drug strategy
- 3. Training program for experts (half in Russia, half in Finland)
- 4. Dissemination of results







Development of Barents Cooperation Network in Northern Lapland and in Northern Scandinavia

Project consortium: Rovaniemi Polytechnic/Barents Cooperation Network, Finland, Kemi-Tornio Polytechnic, Finland, Luleå University of Technology, Sweden, Finnmark College, Norway, Murmansk State Technical University, Russian Federation, Murmansk State Pedagogical Institute, Russian Federation, Murmansk Pedagogical College, Russian Federation, Arkangelsk State Technical University, Russian Federation, Khibibsky Technical College, Russian Federation , Murmansk Nurse Training School, Russian Federation, Medical College of Apatity, Russian Federation Kola Science Center, Russian Federation, Arkangelsk Timber Industry Technical College, Russian Federation Lapplands Miljöcentral, Finland, Suunnittelukeskus Oy, Finland, Lapin Vesitutkimus Oy, Finland, Pelti ja Rauta Pousi Oy, Finland, Arkitektbyrå Hiilivirta Päiveröinen, Finland, Rovaniemien teräsrakenne Oy,

Project duration: February 1998 – September 2000

Project total funding: 696 806 € Funding sources: EU, Interreg II A

Purpose of the project

The overall **objective** of the project is to create a network of experts in different fields concentrating on the exceptional conditions of the Barents region. The foundation and resources of this network consist of teachers, students and representatives from business who are familiar with the operating environment in Russia.

The project purpose is to create Barents Cooperation Network which concentrates on special circumstances of the Euro-Artic region and is integrating western European know-how with the knowledge of culture, manners and circumstances of northwest Russia in order to support economic life, authorities and education in the Euro-Artic region. Furthermore the purpose of the Network is to act as an intermediary of knowledge between the EU and northwest Russia.

Results of the project

The educational institutions participating in the project developed into outstanding regional specialists in Russian affairs. In Kemi-Tornio and Rovaniemi Polytechnic there are about 20 new specialists in Russian affairs and language, who can participate in different projects concerning Russia.

Furthermore the Polytechnic will provide education concerning Russia and young Russian specialists in the economic life of northern Finland in future.

The network is able to plan and develop projects funded by international finds in northwest Russia. New common developing projects will be planed and information collected. During the project there will be improved the options to open to companies in Lapland to succeed in Russian trade.

The project increased cooperation between participants and partners interested in the project. Wide scale coordination of the project minimizes costs and increase efficiency.







Barents Specialists, Professional Development Program for Polytechnic Teachers

Project consortium: Rovaniemi Polytechnic/Barents Cooperation Network, Finland

Project duration: April 2002 -Project total funding: 1 038 900 € Funding sources: EU, Interreg IIA

Purpose of the project

The Barents Specialists Network will consist of university scholars, teachers at polytechnics and colleges, students and other interested participants. The program will develop their language skills, create Virtual Barents Studies in the web, support post-graduate education and provide high-quality professional education on topics related to Northwest Russia and the Barents region.

The long-term objective of the program is to create permanent regional network of Barents area specialists and researchers in the 15 participating educational institutions from four countries.

Results of the project

The sectors will engage in following results:

- 1. Development of a sustainable, long-term strategy for the work of the Barents Specialists Network
- 2. Educating a group of Barents Specialists through the following:
 - Professional Development (PD) University studies
 - (40 ov. / 60 ECTS)
 - Graduate School for post-graduate research
 - Student and teacher exchange
 - Russian language training
 - Creation of content for Virtual Barents Studies in the web (20 ov. / 30 ECTS).
- 3. Development of working strategies for the sectors: planning, education, research services and creation of new materials for the use of the private and public sectors
- 4. Selection of a common platform for Virtual Barents Studies, development of study materials and web-based courses for university and polytechnic students. This includes development of a web-based information system for the use of the network and other interested participants.







Development and Research Project of the Psychosocial Well-being of Children and Youth in the Arctic

Project consortium: University of Lapland, Faculty of Education (Finland); Rovaniemi Polytechnic, School of Health Care and Social Services (Finland); Finnmark University College, Department of Culture and Social Sciences (Norway); Murmansk State Pedagogical University, Department of Social Work and Social Pedagogics (Russia); Luleå University of Technology, Department of Health Science, Department of Educational Sciences (Sweden)

Project duration: stage I 2002-2003 and stage II 2004-2006

Project total funding:

Funding sources: Interreg III A North Programme

Purpose of the project:

Taking care of health and well-being of children and youth and investing in these things means caring of the future of Northern areas. Resources are needed both for helping people who have problems now and for preventative work. The universities and colleges of the Barents area are taking and keeping up more active role in the development of the well-being of children and youth by networking with other actors.

The overall objective of the project is to develop a supranational network model for improving the psychosocial well-being, social environment and security of school-aged children in the Barents area. Network model will consist of dialogue, research and development activities of the schools, and implementing a training programme. The project supports also the Health program of the initiative called Future of Children And Youth in the Arctic, connected with sustainable development work of the Arctic Council. Moreover, the project is supporting the development work at the social and health sector of the National Forum of the Northern Dimension of the EU.

Results of the project:

- 1. A supranational network of the psychosocial well-being of children and youth
- 2. New practices and functional models connected with the psychosocial well-being of the schools in the Barents area
- 3. Promoting psychosocial well-being at schools in the Barents area -training programme:
 - Promoting healthy growth and development of school aged children,
 - Education at schools
 - Collaboration between homes and schools
 - Multicultural issues in the Barents area
- 4. Seminars and conferences
- 5. Researchs and reports connected with carrying out the project

www.arcticchildren.net







PAN-BARENTZ

Project consortium: Pikene på Broen (Kirkenes) in cooperation with 0047 (Oslo), the University of

Lapland (Rovaniemi) and Anadolu Kultur (Istanbul)

Project duration: 2008-2010

Project total funding:

Funding sources: European Union, Culture Programme

Project purpose:

BARENTS ART TRIENNALE 2008-2010

The project Pan-Barentz is aimed at exploring the concept of Barents Identity. What is Barents regional identity? Are national identities still very strong within the Barents Region? As identities are practiced in public spaces, we focus on urban space, city-planning and development trends for Barents cities in the future.

In 1993 a new Barents Region was constructed. 15 years after we invite artists, architects and researchers to interpret the process of construction of the new type(s) of identity.

All the activities take place in 12 cities in the Barents Region and beyond. The triennale will be presented in a three volume publication.

www.panbarentz.com







Ehkäisevän huumetyön verkostoituminen Murmanskin alueella

Project consortium: Pikene på Broen (Kirkenes) in cooperation with 0047 (Oslo), the University of

Lapland (Rovaniemi) and Anadolu Kultur (Istanbul)

Project duration: 2007-2009

Project total funding:

Funding sources: European Union, Culture Programme

HANKKEEN KUVAUS

Ehkäisevän huumetyön verkostoituminen Murmanskin alueelle – hankkeen toiminnallisena taustana on Nuorten huumeiden käyttö ennaltaehkäisevän työn haasteena Murmanskin alueella (2004–2006) – hanke. Edellisen hankkeen myötä on ilmennyt tarve laajentaa hankkeen toimintoja Murmanskin kaupungin lisäksi myös muualle Murmanskin hallintoalueelle (Apatiitti, Kantalahti, Kirovsk, Kovdor, Monchegorsk, Nikkeli, Olenegorsk, Severomorsk ja Zapolyarny), jotta ehkäisevän huumetyön tietoutta ja koulutusta voitaisiin antaa nuorten kanssa työskenteleville koko hallintoalueella.

Yhteistyökumppanit:

- Murmanskin alueen kolme sosiaalityön opetusta antavaa korkeakoulua (Murmanskin humanistinen instituutti, Murmanskin valtion tekninen yliopisto ja Murmanskin valtion pedagoginen yliopisto)
- •useat Murmanskin alueen nuoriso- ja huumetyötä toteuttavat viranomaiset ja järjestöt
- •Murmanskin alueelta valitut ammatilliset oppilaitokset
- •muut suomalais-venäläiset yhteistyöhankkeet

http://www.ulapland.fi/Suomeksi/Yksikot/Yhteiskuntatieteiden_tiedekunta/Tutkimus/Sosiaalityo/Ehkai sevan huumetyon verkostoituminen Murmanskin alueella (2007-2009).iw3





