

INTERIM NARRATIVE REPORT

1. Description

- 1.1. Name of beneficiary of grant and of legal representative: Foundation of maintenance of wooden architecture monuments, Igor Shurgin
- 1.2. Name and title of the person responsible for the project: Svetlana Belova, project manager Email: <u>zapovedniks@gmail.com</u>
- 1.3. Name of partners in the Action: National Museum of Folk Architecture and Life of Ukraine, Wallachian open-air museum (Czech Republic), The Society for Research of Wooden Churches and Bell Towers (Czech Republic), Kenozero National park (Russia), NGO "Machaon International" (Slovak Republic)
- 1.4. Title of the project: "Wooden architecture in cultural landscape: new challenges in modern world"
- 1.5. Contract number of the project:
- 1.6. Start date of the reporting period: December, 4, 2013

End date of the reporting period: August, 30, 2015

- 1.7. Target country or region: Russia (regions of Archangelsk, Kaluga and Nizhny Novgorod, Ukraine (regions of L'vov, Kijev and Zakarpat'e)
- 1.8. Final beneficiaries &/or target groups:
 - 1) 5 national parks (NPs) in RU and UA, OAMs: National museum of folk architecture and life of Ukraine, Museum from L'vov region, 5 villages
 - 2) 7 restoration and 5 building companies, individual architects and restorers (app. 50)
 - 3) Educational institutions: vocational schools/3, universities/8, teachers/20, students/300
 - 4) People living in or near pilot areas/500, 6 municipal and 10 village authorities

Main achievements in the period:

The main achievment of project implementation in the period:

(1) increasing **capacities** of 10 RU and 4 UA partners and beneficiaries through effective transfer of EU best practics and exchanging between partners (organised by 3 Czech and 1 Slovak partners);

(2) Innovating **methodology of creative cultural territorial planning** focused on sustainable use and development of space (cultural landscape) created at the level of 3 national parks;

(3) **4** Integrating networks NPs-authorities-architects at local level with strong leadership of national parks for participatory planning and management of the territorial cultural systems (CLs);

(4) **effective promotion** of cultural heritage as cornestone for local socio-economic development at the level of 4 national parks and 4 regional capitals - more than 3800 exhibition visitors

(5) more than 300 students and 40 university teachers **reached by educational programmes** focused on folk architecture and rural CL conservation

Executive summary of the Action and assessment of results

Main Implemented Actions for period 3.12.13-31.08.15 Plans/terms for implementation of actions	Outputs/outcomes			
WP 1. Capacity-building and networking (main response cooperation with Czech partners)	sible partner is Machaon International, SK in			
 Inception meeting 6-9.12.13 in Ugra NP - 13 pers (all RU and UA partners), in Wallachian OAM 11.01.14-7 pers (1 RU, 1 SK and 3 CZ partners attended) Position Conference in the Wallachian OAM (CZ) 19- 21.06.14, 43 pers, study-tour to PL, HU, CZ and SK /15 pers + 2 CZ and SK pers Research of the best practices in creative cultural territorial planning and new construction technologies in the PL, HU, CZ and SK and the Netherlands; development of programmes for study-tours (CZ and SK partners) Study-tour to CZ and SK /19-25.4.15, 12 pers/ UA and RU,1 SK,1 CZ partner Study-tour/Research in the Netherlands, 22-29.3.15, 3 pers. /co-financing Seminar "Monitoring and Maintenance of Wooden. Architecture. Experience and Prospects" in Kenozero NP / 42 pers., August 2014 Conference in Kenozero focusing application to status World heritage site UNESCIO and Creative Cultural Plans presentation, 33 pers, August 2015 5 pers from Kenozero and Ugra NPs participated in conferences and study-tours in AU, SK, CZ, HU / co- financing partners workshops - in UA 6/30 + pers, in RU - 7/20+ pers Participatory process for CL planning - see at Objective 2 Conference in UA: "Folk architecture: New approaches. for conservation" / 58 pers., 25-27.11.15. Plans: Research in Austria and Italy and study-tour programme development (winter 2016), Study-tour for Tustan OAM and Lvov Polytechnica and Forest Universities/10 pers/ to SK and PL study-tour for architects and CL managers/20 pers/June 2016 Conference in Kenozero NP: "Wooden architecture in CLs: new challenges in modern world" / 60 + pers., August 2016 Dissemination of lessons learnt and gained experience through regular meetings of national parks and OAMs 	 1.1 Increased capacities of _20+ cultural actors and 10 LRAs to conserve, to manage and to plan for valuable CLs through effective transfer of EU best practices by: Integrating approaches to creative cultural territorial planning in rural areas (incl. methodology, legislation, participatory management, public outreach, etc.); private-public partnerships for CLs conservation and rural development; modern technologies in restoration and new construction in traditional style. More than 200 people (90+ males and 110+ females) trained 1.2 4 cross-sector networks NPs-authorities-architects for participatory planning and management of the territorial cultural systems (CLs) established at local level; 48 members (26 males and 22 females) success of networks - measurable impact on decision-making in 3 RU regions and by adoption of innovative methodology of creative cultural territorial planning (see also at objective 2) 1.3 4 RU and UA NPs increased their capacity as scientific and methodological centres for tangible and intangible heritage conservation and took over a leading role in local CLs planning and governance. They cooperate with restoration company Ethnos and FSWA, and 4 universities 2 ethnographical villages and 1 OAM engaged to use project methodology and to develop creative cultural territorial plans in cooperation with members of our project team. 			

WP 2. The introduction of innovative market and normative mechanisms for conservation of wooden architecture styles in valuable cultural landscapes

Creative Cultural Territorial Plans were prepared by an 2.1 Innovative methodologies (3) for creative integrated team of architects, university teachers, NP cultural territorial planning focused on specialists and representatives of authorities: sustainable use and development of space (CL) created at the level of 3 NPs, including For 2 municipalities in Kenozero NP key components: ▲ for village Rudnia and 2 districts in Ugra NP, for awareness of the concepts of identity, other districts still in process (the scale of work customs and traditions, local history is larger than expected) and with sense of community; village Vladimirskove in the Voskresenskove innovative cultural landscape design Povetluzhye park projects appreciating traditional in Synevir NP - in process, deadline February, 2016 architecture and lifestyles, their official approval is required by a law; The participatory planning process was included in: ▲ integrating different actors at different a 6 workshops in Synevir NP/ 5 repr of LRAs, levels into the planning process 10+ would-be builders (participatory approaches); 3 workshops in Ugra NP, Moscow, ▲ small steps Vladimirskoye/ 50 + pers leadership role of NP (key initiator of a lot of discussions with LRAs, local people planning process); (RU- 20+ meetings, 300 + pers), in Synevir NP - 5+ meetings with 20+ pers A environmental soundness of new plans. Legislation - NP Ugra approved these Plans in 2 districts and village Vladimirskove received the 2.2. 10 decision-makers in 4 regions influence designation of a valuable attraction place (VAP). This investors (would-be builders) and contribute to provides the highest level of legal protection for CLs. a better access to local market for architects (10+) and building companies (3) which using Other plans are still in process of consultation with traditional styles of architecture thanks to new LRAs and probably will be approved as laws. legislation and rules. Kiev - CCTP impossible to develop due to changes in 2.4. 10+ architects shared new technologies the management team of the National Museum of Folk and know-how, got better access to regional Architecture and Life of UA and enability of Museum market and recognition of status as experts in management team to organise this process traditional architecture 6 CLs Research expeditions were organised in The methodology applied in the development cooperation with 5 universities. of the required documentation and follow-up Management plans for 2 CL complexes in Kenozero NP procedures for obtaining the VAP status for were created. the village Vladimirskoye are instrumental and of high interest from the point of view of the Plans: possibility to replicate the experience to many Project of a model house to be constructed in 2016 in other historic areas (CLs) as part of our Ugra NP project. A house (from 19th century) to be restored in Kenozero NP Know-how identified (cost-effective heating system project developed) and will be constructed by a Slovak specialist in the model house in May, 2016

4 catalogues showcasing projects of wooden buildings. Promotion of these construction and restoration projects through a web-site, CL actors, LRAs and additional outreach activities (WP3)

WP 3. Development of educational and employment opportunities in construction of folk architecture

Use of suitable instruments of communication and outreach to professionals, LRAs and the general public:

3.1 **Exhibition 'Wooden architecture in CL'** and easyto-understand methodological materials promoting creative cultural territorial plans and adoption of guiding construction rules

<u>Ceremonial opening</u> of exhibition and supporting actions , such as workshops for professional audiences, teachers and LRAs, lectures

in Vladimirskoje village / 600+ (village residents, 5 representatives of LRAs, 1SK, all RU and UA project partners, 5 architects, 2 university teachers)

in N. Novgorod - 100+ visitors - architects, NP, LRAs, teachers and students

in Vorotynsk (Kaluga region) - 500 + participants - NPs, LRAs, rural residents

in L'vov region - OAM Tustan - 80+ rural residents <u>in Kaluga</u> - 350+ visitors, 10 repr of LRAs, teachers and students

<u>in Kiev</u> - 500+ visitors, LRAs, specialists in CL conservation, students and teachers, scientists

<u>in Lvov Polytechnic University</u> - 1000+ visitors, teachers, students,

Permanent exhibition in Synevir NP

Permanent exhibition 'Regional architecture as integral part of CL' in Ugra NP - spring 2016

3.3 <u>The website</u> promoting the importance of conservation of traditional architecture styles in valuable CLs, newly-developed architectural projects, as well as methodological materials

3.4 4 new architectural project promotional booklets and a package of presentation materials (plans, panorams) will be produced and placed in LRAs offices in each pilot region and illustrate to LRAs and would-be builders new construction rules and cultural territorial plans

Educational opportunities

Most of the wooden buildings need to be constructed or restored applying old-style construction techniques and forms which were practically demonstrated and taught to students from universities and vocational schools through:

3 volunteer student camp workshops with masterclasses in restoration and historical carpentry technologies in Kenozero NP / 48 persons

several student research expeditions in Kenozero, Synevir and Ugra NPs / 3 universities and 1 vocational school /6 teachers, 80+ students

excursions and lectures during exhibition - 300 + students, 40+ teachers

training for youth carpenters in Kenozero NP, 28 pers

3.1 Effective communication instruments

were used for (1) promotion of cultural heritage as a cornerstone for local socioeconomic development and for (2) improved access to regional market for architects applying traditional styles of architecture; 300+ rural residents (would-be builders), 20+ architects, 20+ representatives of LRAs **reached and informed**;

29 banners, 2 booklets

web-site

3.2 Improved opportunities for training and professionalization in the sector of wooden architecture:

6 university and 2 vocational school teachers, 500+ students increased their knowledge about construction and restoration techniques and are aware of the benefits of conserving traditional styles of architecture in valuable CLs.

28 young carpenters got knowledges about old construction technologies

Access to methodological materials and exhibition developed in the framework of the project for professionals is widely used by different CL actors.

3.3 4 private investors in Ugra and Kenozero NPs are interested to build their new houses in traditional style and cooperate with 3 architects involved in the project.

List of used abbreviations

CL	cultural landscape
WA	wooden architecture
LRA	local and regional authorities
NP	national park
OAM	open-air museum
ССТР	creative cultural territorial plan
NGO	non-governmental organization
SK	Slovak Republic
UA	Ukraine
RU	Russia
PL	Poland
CZ	Czech Republic
FSWA	Fund of Support of Wooden Architecture

2. Assessment of implementation of Action activities

2.1. Activities and results

INCEPTION AND PREPARATORY PHASE

Activity 1: Inception meetings: (1) 13 participants, December, 7-9, 2013, Kaluga region, Russia, (2) 7 participants, January, 11, 2014 - Roznov pod Radhostem, Czech Republic

2 inception meetings were organised and led by FSWA and Machaon International. The first meeting was organised for Slovak, Russian and Ukrainian partners in the National Park Ugra (Kaluga region). The second meeting was held separately for Czech partners in Wallachian OAM (Czech Republic). The decision to hold two inception meetings was justified on cost reasons as well as on necessity to engage a larger group of Czech specialists for planning of capacity-building programme (first of all - position conference) for RU and UA counterparts.

Aims of the inception meeting in Russia:

- A Presentation of the Project to the partner organizations and LRAs of the Kaluga region;
- A Presentations of participating organizations and partners of the project;
- A Presentation and discussion about the aims, detailed action plan, expected results of the Project;
- A Discussion about a capacity-building programme for RU and UA partners and beneficiaries;
- A Discussion about possible partners' contributions to the Project implementation;
- ▲ Discussion about the process of monitoring and evaluation of the Project implementation, visibility requirements, demands for reporting of the partners, etc.

The main aim of the inception meeting in the Czech Republic was the preparation of the Position Conference.

During inception meeting in the National Park Ugra project presentation for administration of the Kaluga region and field visit for partners were organised. Practical issues of cultural landscape conservation in national parks were discussed on the level of LRAs and specialists. In addition, a meeting with potential investors for construction of a new museum in traditional style in the National Park Ugra was organised.

Participants:

Igor Shurgin	Scientific director of the project	FSWA
Alexandr NIKITIN	Architect	
Svetlana Belova	Project manager	NGO Machaon International, SK
Viktor Grishenkov	Director	Ugra national park
Valery Novikov	Scientist, historian	
Valentina Karpova	Project coordinator in the Kaluga region	
Galina Massalitina	Historian	
Elena Shatkovskaya	Director	Kenozero national park
Alexandra Jakovleva	Project coordinator in the Archangelsk reg.	
Eugeny Kovalsky	deputy director	National Museum of Folk
Oksana Oleynik	Project coordinator in the Ukraine	Architecture and Life of Ukraine
Elena Bukvareva	Artist-designer, scientist	Russian Academy of Sciences
Marina Kuleschova	Expert	Heritage Institute, Russia
Radoslav Vlk	International capacity-building coordinator	Wallachian open-air museum, CZ
Karel Kuća	Director	The Society for Research of Wooden Churches and Bell Towers
Věra Kovářu	Expert	National Heritage Institute, CZ
Jindřich Ondrus	Representatives of Project's beneficiaries	Wallachian open-air museum, CZ
Pavlina Misikova	Focal Point for the European Landscape Convention	Ministry of the Environment of the Slovak Republic
Radek Bryol	Organisational support for the conference	Association of OAMs, CZ

The programme of the inception meeting in the Kaluga region is presented in Annex 1.

Results of this activity:

- Project implementation team (14 male, 6 female) increased their capacity and understanding the project problematic and challenges in 4 countries;
- Established RU-UA-CZ-SK Integral networking of 4 national parks, 3 open air museums, 4 scientists, 3 architects and 3 cultural NGOs;
- Detailed contracts (including working plan, budget, monitoring and evaluation procedures) between FSWA, partners and beneficiaries of the Project (NPs Kenozero and Ugra, Machaon International, Wallachian open-air museum, National Museum of Folk Architecture and Life of Ukraine) were drafted by the project manager;
- The most actual problems in conservation of cultural landscapes and heritage architecture were highlighted and discussed, needs of RU and UA partners for capacity-building programme were evaluated, topics of position conference and study-tour were formulated and all necessary documents for conference and study-tour organisation were prepared (i.e. invitation to conference is presented in Annex 2).

WP 1. Capacity-building and networking

Baseline data WP.1 Capacity-building and networking

Source: Interviews with 10 + CL actors

All CL actors identified key problems, which are:

- uncontrolled building spoiling the character of authentic CLs, this is the key challenge for institutions responsible for preservation of CLs such as NPs and OAMs;
- insufficient capacity to develop territorial plans (serve also as normative mechanism for conservation of heritage architecture and CL) and to influence relevant authorities;
- ▲ insufficient cooperation with qualified architects;
- ▲ a <u>lack of methodological materials and consultation opportunities</u> for target groups and beneficiaries in regard to best practices in the topic.

Studies of situation in Eastern Europe showed great potential of Czech, Slovak, Hungarian and Polish open-air museums and national parks (e.g. <u>Pieniny</u>) to serve as scientific and consultation centres in various aspects of sustaining cultural landscapes and their unique wooden architecture.

Activity 1.1 Position conference "Wooden architecture in cultural landscape: new challenges in modern world"

Time & Place: 19 to 21 June, 2014, Czech Republic / Wallachian open air museum (OAM)

<u>Type of Action:</u> Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: Wallachian open air museum (currently a scientific and methodological centre of conservation of traditional architecture in the Czech Republic) in cooperation with partner institutions: Czech association of OAM, the Society for the Research of Wooden Churches and Bell-towers (CZ), FSWA (RU), Russian Research Institute for Natural and Cultural Heritage and Machaon International (SK).

<u>Number of participants</u>: 43 experts (including 23 from RU and UA, 18 females, 25 males) from universities, national parks, heritage institutes and museums from the Czech Republic, Slovakia, Hungary, Ukraine, RF, Norway, Poland and the Great Britain.

The conference was a **major introduction to the extensive issues of conservation of traditional folk architecture in the cultural landscape** in different countries. EU countries are one step ahead from Russia and Ukraine in this topic. Hence, the conference gave an opportunity to Russian and 3 Ukrainian participants to get an insight into the <u>practical aspects of this complex</u>, but crucial theme. The main issues addressed by the conference were the following interdisciplinary topics:

- A Open air museums and protected areas as scientific and methodological centres of historical architecture and traditional cultural landscape protection;
- A How architecture can create and destroy the character of cultural landscape;
- ▲ Open-air museums as a specific type of cultural 'architectural' landscape. Re-creation of characteristic landscape traits within museum territories;
- Museums zapovedniks of Russia a specific form of preservation of traditional cultural landscapes and their role in keeping traditions of wood carpentry alive;
- Position of wooden architecture in national parks specifics, differences and trends in Russia, Ukraine, the Czech Republic and Slovakia;
- Protected landscapes in Europe characteristics of legal status and perspectives for application in Russia and Ukraine;
- Motivation of local communities and developers to support and to preserve the traditional architectural character of their settlements. Social conflicts arising from divergent motivations and experiences of how to deal with them;
- Traditional folk architecture in contemporary house construction. An intangible heritage and new technologies elements of tangible cultural landscape;
- ▲ Methods of wooden architecture restoration and preservation as well as historical nature protection and its value for present time *in-situ* architecture protection in the wider context.

The most appreciated part of the conference was interactive discussions between participants which allowed better understanding of the legislative principles and differences related to the protection of cultural landscapes in the context of traditional folk architecture in the EU, Ukraine and Russia.

Conference programme is attached in Annex 4.

Results of this activity:

- ▲ 43 people (25 males, 18 females) trained;
- ▲ Very successful qualitative result most participants from 10 RU and 2 UA partners and beneficiaries prepared <u>an outline plans of how the best practices can be applied</u> in Russia and Ukraine and **used** gained experience for implementation of innovative project actions;
- ▲ Conference contributed to the establishment of <u>3 integral local networks architects-NPs-authorities in 3 NPs</u> and to increased awareness and understanding of the topic for 2 representatives of 2 LRAs which participated in the conference;
- ▲ Increased capacities of **integral networks** to conserve heritage architecture and CL through effective transfer of EU best practices in above-mentioned issues addressed by the conference;
- Conference proceedings at http://www.machaon.eu/architecture/docs/derevjannaja-arhitektura-v-kulturnom-landshafte.pdf
- ▲ The conference achieved an important result it has established mutually-benefiting cooperation (improved international network) between RU, UA and Central European NPs (10), OAMs (5) and architects (7) and the existent strong network of CZ and SK OAMs. The cooperation is based on common interests in the theme of preservation of traditional architecture in CLs, historical links, lack of language barrier and shared understanding for benefits of networking.

The importance of networking partnerships is underlined, for instance by the readiness of the Nature Conservancy of the Slovak Republic (responsible institution for national parks) keep <u>regular exchanges</u> with counterparts in Russia and an growing interest of national parks in Russia to increase their capacities via study-tours and trainings in European national parks (all outside the Project).

Activity 1.2 Introduction study-tour.

Time & Place: 15 to 18 June, 2014 & Poland, Hungary, and SK, 22-24 June & Czech Republic

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: Machaon International in cooperation with Wallachian OAM, Association of OAMs of Czech Republic, the Society for the Research of Wooden Churches and Bell-towers, OAM Skanzen (Hungary) and national parks of Pieniny (PL) and Slovensky Raj (SK).

<u>Number of participants</u>: 22 RU and UA participants (12 females, 10 males) from key project beneficiaries and partners representing 5 NPs (Synevir, Ugra, Onezhskoje Pomorie, Voskresenskoye Povetluzhye and Kenozero), National Museum of folk architecture and life of Ukraine, FSWA, scientific and architectural centre Etnos, Russian Research Institute for Natural and Cultural Heritage.

The main topics of the study-tour focused on the following:

- ▲ Typical features of cultural landscapes and vernacular architecture;
- ▲ State of cultural landscapes with traditional wooden architecture;
- ▲ Forms of protection of cultural landscapes and typical rural settlements with legal instruments and legislation, regulations of new construction in historical settlements or near OAMs, conservation measures of wooden monuments *in-situ* and their surrounding cultural space, decision-making and co-operation processes by key stakeholders;
- ▲ Landscape protection zones and protected landscape areas as means of preservation of traditional constructions in cultural landscapes.

According to the evaluation by participants, the programme of the study-tour was balanced, very useful and practically oriented.

The most interesting examples with applicability in Russia and Ukraine were:

- Skansen Sentendre near Budapest in Hungary which belongs to the leading open-air folk architecture museums in Europe. Based on a Hungarian law, the museum is also an organization entitled to provide rules and to control all repairs and new constructions in all architectural (national) monuments in the country also in national parks.
- Story of the reconstructed historic village in Western Hungary which was destroyed by industrial accident (toxic aluminum waste spill). The residents got new houses in another location with all modern comforts, but these houses were built in traditional style of local folk architecture. This approach was possible thanks to the fact that the appointed specialized architects had all necessary data and plans of the former houses.
- ▲ Work of national parks Slovak Paradise and Pieniny demonstrating fruitful cooperation with local entrepreneurs in preservation of traditional architectural styles in recreational zones.
- ▲ The village Osturna in Slovakia declared a conservation area of folk architecture. It has conservation zones where strict rules apply in regard to construction and repair of houses and other buildings. The village administration with support of the local community adopted special construction regulations controlling that the unique character and the architectural heritage of the village is well preserved.
- ▲ The village Vesely Kopec and town conservation area of Štramberk exemplifying places where local authorities, entrepreneurs and conservation experts effectively co-operate in the restoration and use of wooden monuments as a basis for tourism development.

The study-tour programme is attached in Annex 5.

Results of this activity:

- 22 experts (10 males, 12 females) from RU and UA trained and increased the capacity and skills to develop cross-sector co-operation for conservation of cultural heritage, to support the revival of traditions and tourism development;
- A 7 experts from Poland, 12 from the Czech and Slovak Republics and 6 from Hungary

transferred best practices and at least half of them have interest to continue cooperation with RU and UA counterparts;

- ▲ Increased capacities of Integral Networking to conserve, to manage and to plan for valuable CLs through effective transfer of EU best practices by Improved knowledge and skills about:
 - Integrating approaches to creative cultural territorial planning in rural areas (incl. methodology, legislation, participatory management, public outreach, etc.);
 - rules and control all repairs and new constructions in all architectural (national) monuments in the country also in national parks;
- ▲ Improved Participation Process between residents, architect and local authorities about "how to build in traditional style of local folk architecture" in RU and UA regions;

'All depends on people' was the leading idea that resonated during the whole study-tour. The study-tour clearly demonstrated that preservation of traditional architecture in valuable landscapes is **not only a result of laws and norms** adopted in European countries regulating the conservation of cultural landscapes, but even more a result of sincere engagement and commitment of interested professionals and active residents. Hence, the support of key people (actors) in this complex field is in line with the agenda of the European Commission programme "Investing in People" and with great applicability in Russia and Ukraine.

The study tour has clearly shown that preservation of wooden architecture in cultural landscape is successful just in places where specialists, municipal authorities and local residents sincerely co-operate and often communicate about the issue.

Activity 1.2. Study-tour/research expedition to Netherlands and Germany

Time & Place: 22-29.3.15 & Netherlands and Germany

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: Machaon International in cooperation with NP Niedersachsisches Wattenmeer in Germany and authorities for NPs Lauwersmeer, Schiermonnikoog, De Alde Feanen in the Netherlands

Number of participants: 2 SK and 1 RU (Director of leading Russian NP Kenozero)

The research tour was organised in order to analyse above-mentioned NPs experience in historical landscape management, conservation and presentation as well as possibility to adapt this experience in RU and UA conditions. In addition, project partners studied best practices in reconstruction of old buildings in order to convert them into hotels and cooperation of entrepreneurs and national parks for folk architecture conservation and rural tourism development. The main source for tour financing was state funds from the Ministry of Natural Resources of RF.

Results of this activity:

- ▲ 3 technicians/experts (1 male, 2 females) trained from Russia and Slovakia;
- Increased capacities of integral network about how to develop Innovative landscape management guidelines and recommendations (Management Plans) for priority cultural landscape complexes in Kenozero NP (activity 2.2.) - to be available for all RU and UA partners and beneficiaries;
- ▲ Know-how for house design, reconstruction and operation of a visitor-friendly farm was explored and will be used for implementation of activity 2.5 Adaptation of a monument of civic architecture to modern use in Kenozero NP.

However, project partners concluded that the experience of Eastern European countries in CL management and conservation is more suitable to introduce in RU and UA conditions than experience of NL and DE, so further study-tours will be organised in Eastern Europe and Austria (necessary to explore in details before a tour).

Activity 1.2. Study-tour "Architecture - dominating part of CL. Traditions and innovations"

Time & Place: 19-25.4.15 & the Czech and Slovak Republics

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: Machaon International in cooperation with the Society for the Research of Wooden Churches and Bell-towers and Association of OAMs of the Czech Republic

<u>Number of participants</u>: key project beneficiaries and partners representing 2 NPs (Synevir and Kenozero), leader of the regional authority of Synevir NP region, representatives of NGO Siny Vir, National Museum of folk architecture and life of Ukraine - 12 people (2 females and 10 males)

The main topics of the study-tour focused on the following:

- Cultural landscape as a cornerstone for rural tourism development and as a complex object to be managed;
- Approaches to conservation of folk architecture styles and role of OAMs and NPs as scientific methodological centres of architecture and CL protection;
- ▲ Traditional folk architecture in contemporary house construction;
- Approaches to energy-effectiveness, sanitary and canalisation technologies in new buildings;
- A Motivation of local communities and developers to support and to preserve the traditional architectural character of their settlements. Social conflicts arising from divergent motivations and experience of how to deal with them.

The study-tour was practically oriented and included meetings with (1) building companies Drevomont AZ (www.drevomont-az.cz), Dřevozpracující družstvo (<u>http://www.krnovice.cz/o-firme.html</u>) from Podorlicko – Hradec Králové focused on new technologies, tourist destinations which pay special attention to wooden architecture conservation (ski-areal Velké Karlovice <u>http://www.valasske-chalupy.cz/</u>, Salas Krainka <u>http://www.salaskrajinka.sk/</u>), National park Slovak Paradise, natural parl Bílé Karpaty (<u>http://bilekarpaty.ochranaprirody.cz/</u>) and NGO Sosna which has unique experience with cheap and effective construction technologies (www.sosna.sk).

Results of this activity:

- ▲ 12 people (2 females and 10 males) were trained;
- ▲ Key UA partners increased capacity to implement project plan, formed <u>common vision</u> of CL conservation approaches and better understood their importance for regional development. The tour was start-up point for implementation of project activity in NP Synevir;
- ▲ <u>Detailed outline plan for project implementation in Synevir NP</u> was formulated and project proposal for financing new construction of NP infrastructure was prepared for UNDP programme;
- Suitable communication instrument for raising awareness of project problematic by local people and LRAs was identified - easy-to-understand methodological booklet about heritage architecture and rules for new construction. This booklet will be further developed to each model area;
- Most effective and suitable for replication in RU and UA heating technology used in wooden houses in Czech and Slovak republics was identified and proposition to introduce this technology in Russian North was developed (agreement about model heating system construction in Kenozero NP was achieved, project developed during May-June, 2015 and heating system will be constructed in 2016 in a model house);

Activity 1.3 International seminar «Practical aspects of monitoring and support of wooden architecture – Russian and international experience»

Time & Place: 15 - 18 August 2014, Kenozero National Park

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: Kenozero National Park with the support of the Directorate for Cultural Heritage of Norway (RIKSANTIKVAREN) and Foundation for Maintenance of Wooden Architectural Monuments in Russia.

<u>Number of participants</u>: 42 Russian, Norwegian, Slovak, Estonian, Hungarian and Ukrainian architects, restorers and specialists for maintenance of wooden monuments

The key task for the seminar organizers was to get together specialists from various countries who can discuss concrete questions and aspects of maintaining wooden monuments and share their practical experience. For instance, which methods of monitoring, upkeep, conservation and restoration of wooden monuments are the most effective? Is chemical wood impregnation good or bad? How to adapt historical wooden buildings for contemporary uses? How to preserve cultural landscape with traditional architecture? These and other questions were raised and debated during the seminar. The director of Kenozero National Park Elena Shatkovskaya had a presentation «Cultural heritage of Kenozero: to save, to preserve and to show», demonstrating the experience accumulated in the national park in relation to preservation and maintenance of various types of cultural heritage, highlighting the importance of a holistic approach and effective involvement of local communities in the whole process.

The seminar programme and list of participants is attached in Annex 6.

Results of this activity:

- ▲ 42 technical/experts, representatives of NPs, OAMs and LRAs were trained and studied the RU and EU (first of all Norwegian and Hungarian) experience and technological know-how in conservation and adaptation the monuments of wooden architecture suitably for modern use;
- International networking relationships improved;
- ▲ Representatives of the local authorities in the area of the nature park Voskresenskoye Povetluzhye were inspired by the good example of Kenozero and are interested in co-operation with the nature park authority to declare and to maintain the village Voskresenskoe as a unique historic place allowing better preservation of the village itself and its surrounding landscape.

<u>Activity 1.4.</u> International Scientific Conference "The Methodology of Preservation and Development of Folk Architecture in the Cultural Landscape"

Time & Place: 25-26 of November, 2015 in Parlament library (Kyiv) and Kiev-Pechersk Lavra

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: National museum of folk architecture and life of Ukraine, Machaon International, FSWA, Ethnos

Number of participants: 58 people participated (22 males, 36 females)

The main topics of the conference were the following:

- 1. Methods of cultural landscapes' conservation and management.
- 2. Means for preservation of historical and architectural heritage in the cultural landscape.
- 3. Principles of implementation of new technologies in compliance with ethnic traditions.
- 4. Legal framework of administration at the public institutions in the field of cultural heritage

preservation: theory and practice.

All UA project partners, local restorers and architects, 3 representatives of LRAs responsible for cultural heritage conservation, 12 OAMs, 15 universities, Synevir NP and 1 Latvian museum were attended on the conference.

The conference provided space for assessment and feedback to activities of the project in 3 Russian pilot areas and Synevir NP in Ukraine. FSWA, Ethnos and Synevir NP administration presented their first outputs and results. It was an opportunity for sharing innovations and know-how of Russian and Latvian experts with UA specialists and stakeholders in the field of CL and folk architecture conservation, rural development and related disciplines. There were questions raised for ample expert discussion.

Unfortunately, despite high professionalism of Ukrainian specialists who participated at the conference over half of their presentations and lectures were not linked with project aims, instead were oriented to scientific research mostly remotely related to practical conservation issues of rural cultural landscapes, not addressing actual situation in villages and how specialists can help with spatial planning and landscape-sensitive development, etc.

Results of this activity:

- 52 technical/experts (20 males, 32 females), representating UA scientific institutions, OAMs and LRAs were trained and increased the capacity and skills for conservation of cultural heritage in rural areas (first of all folk architecture) and better understand new role of OAMs and scientific institutions in integrating to process of creative cultural territorial planning in rural areas ;
- ▲ 6 experts from Latvia, Slovakia and Russia transferred best practices and project know-how;
- ▲ International networking relationships SK-UA-RU improved;

The conference fully revealed that its main organizer the National museum of folk architecture and life of Ukraine, one of key project partners in Ukraine, had insufficient capacity to implement the project tasks beyond their usual routine work, i.e. to engage in preservation of monuments and landscapes outside the museum and to become<u>a</u> scientific and methodological centre for conservation of tangible and intangible heritage and rural CLs (situated <u>outside</u> of museums) and to lead in planning and governance in the countryside. This challenging role is well carried out by many European open-air museums, but so far too it is complex and unattainable for the National museum of folk architecture and life of Ukraine.

Activity 1.5. International Scientific Conference "Kenozero Reading - 2015"

Time & Place: 20-24 of August, 2015 in Kenozero NP

Type of Action: Learning & Sharing

Action Leaders, Partners and Associates: Kenozero NP

<u>Number of participants</u>: 33 people participated (22 females, 11 males) from scientific institutions, OAM, national parks, LRAs and local residents

One of important tasks of the conference was to present and to discuss a draft of Territorial planning and construction rules elaborated for all villages in the national park. Not only invited specialists, scientists and national park employees took part in the consultations, but also local residents and representatives of local authorities. The forum participants unanimously noted the high quality of documents and their annexes as well as well-designed planning regulations conceived in the context of preservation of valuable architecture and cultural landscapes and the effectiveness of Territorial planning and construction rules as a suitable legal instrument to regulate development of the territory.

The main source for conference financing were state funds from the Ministry of Natural Resources of RF.

The plenary session discussed the inclusion of the cultural landscape: "Preserved Kenozerye" on the tentative list of UNESCO World Heritage sites and project input into the process of preparation of the nomination dossier (because all activities of the project "Wooden Archiecture in Cultural landscape - new challenges in modern world" were developed in support to create a legislative and institutional framework for inclusion of the national park at the UNESCO World Heritage List).

Result of this activity:

Improved Integral networking LRAs-NP and effective promotion of new-created innovating creative cultural territorial plans in relationship with applying for World Heritage Site status for Kenozero NP at the local and state level

▲ 33 specialists on CL conservation, NPs, OAMs from different parts of Russia got access to project experience and innovations

Activity 1.3.1 Other capacity-building actions

1.3.1.1. Study-tours & conferences

SK partner Machaon International facilitated participation of representatives of the key RU partner Kenozero NP in the following actions:

- Conference "Puremobility2puremountains" in the framework of EU-supported project "Access To Mountains" focused on sustainable tourism development in the remote national parks held in NP Gesause, Austria, April 1-3, 2014. The conference was attended by project manager Svetlana Belova and coordinator in Kenozero NP Alexandra Jakovleva. During the conference networking contacts with EU national parks were established and information about NPs' work in sphere of sustainable tourism and cultural landscape conservation (including important topic as sustainable transport system in NPs) collected. The conference programme is attached in Annex 7.
- From 29 May to 10 June 2014 a plain air drawing event accompanied by a seminar 'Territories of inspiration' was co-organized by Machaon International in Slovakia (Ganovce), at which deputy director of Kenozero National Park took part. Project partners consider artistic events and exhibitions an effective tool to draw public interest and to heighten commitment to preservation of valuable cultural landscapes. The organisation of plain air drawing event and a seminar was supported by the Ministry of Culture of the Russian Federation. The plain air drawing event and a seminar programme is attached in Annex 8.
- Study tour "Rural tourism in EU" to Hungary, Slovak and Czech Republics, May 11-18, 2014 was organised by Machaon Int. with co-financing from UNDP (main source of tour financing). 2 representatives of Kenozero NP (female) had multiple opportunities to learn about the management of rural tourism in several European national parks, OAMs as well as unique examples of tourism development and cultural landscape conservation in remote villages. The most interesting part for Kenozero NP representatives was the opportunity to learn about how local residents buy out old and deterioriated buildings in order to convert them into guest-houses and small family hotels (related to activity 2.5.) and provide tourist services, guided excursions and start small businesses such as gastronomy and souvenir production, sheep wool processing, etc. Special attention during the study-tour was given to local farming and how special sheep, horse and cow breeds were introduced, so the delicate rural landscape could have been restored and profitable meat, cheese and milk production established. The participants of the study-tour had a chance to explore more about local cultural traditions and preservation of the cultural heritage of European countries. The study-tour programme is attached in Annex 9.

In addition, SK partner Machaon International facilitated participation of representatives of RU beneficiary Ugra NP at the conference focused on exchanging of experience in nature and culture heritage preservation in Slovensky Raj national park in Slovakia (September, 2014).

Scientific director and chief architect of FSWA presented first project results to 30+ architects and restores - participants of the <u>conference</u> "Conservation and restoration of wooden architecture monuments" (July, 1-2, 2015, Kirillov city), and to 20 scientists and specialists on CL conservation on the <u>scientific council meeting</u> in Ugra NP

Team member Dr. of biology Elena Bukvareva took part in <u>scientific council meeting</u> in Synevir NP, presented permanent exhibition and discuss ideas for further cooperation with UA scientists, NP staff, vocational schools and LRAs representatives

Result of this activity:

5 managers of key RU partners Kenozero and Ugra NPs and 2 managers of Machaon,SK (5 females and 2 males) were trained and increased capacity and knowledges in following topics:

- development of rural creative economy and supporting traditional lifestyle, using LEADER methodology;
- innovating art-approaches to draw public interest and to heighten commitment to preservation of valuable cultural landscapes;
- o private-public partnerships for CLs conservation and rural development;
- \circ modern technologies in restoration and new construction in traditional style.
- ★ the capacity of national parks Kenozero, Ugra and Synevir to be a scientific and methodological centres in sphere of the rural tourism and cultural landscape conservation at national level for other protected areas and OAMs from GIS countries was increased;
- ▲ cooperation and networking of Kenozero NP and Ugra NP with EU NP was fostered
- 30 architects and 50+ specialists on CL conservation from different parts of Russia got access to project experience and innovations

<u>Activity 1.3.1.2.</u> Meeting of the Scientific Council of International Scientific Conference "The Methodology of Preservation and Development of Folk Architecture in the Cultural Landscape"

Time & Place: 7-9 of April, 2015 in National museum of folk architecture and life of Ukraine, Kyiv

Type of Action: Learning & Sharing

<u>Action Leaders, Partners and Associates</u>: National museum of folk architecture and life of Ukraine, , Machaon International, Association of CZ OAMs

Number of participants: 14 people participate, 3 females and 11 males)

Results:

- ▲ Improvement of integrated network in Ukraine and increased capacities of its' members
- A Conference topics identified, the first informational letter of conference prepared.
- ▲ The work with universities (Lviv) confirmed; working conditions with their teachers and other experts were discussed and identified.
- A The locations for exhibition in Ukraine identified (Kyiv, Lviv, NP Synevyr)

WP 2. The introduction of innovative market and normative mechanisms for conservation of wooden architecture styles in valuable cultural landscapes

Baseline data

Source: Research data / the EU-supported project 'Disappearing masterpieces'

- <u>High level of risks of degradation of valuable rural CLs</u> due to inappropriate construction, especially in rural areas with high potential for tourism development or areas situated near cities;
- There <u>are not suitable approval procedures for new construction</u> in RU or UA usually used in EU, so the level of problems with un-controlled new constructions is higher than in EU;
- Favourable situation in legislation in RU as LRAs in NPs have an obligation to adopt and to submit Territorial plans for approval in the Ministry of Natural Resources of RF. However, there is not methodology how to develop such plans to comply with the requirements to allow new construction in valuable CLs, but adhering to traditional styles of architecture;
- Restoration companies have interest and ability to help improving the situation and act as methodological and consulting centres for creative territorial planning and new construction of heritage architecture.

Activity 2.1 Development of Innovative methodologies for creative cultural territorial plan (CCTP) focused on sustainable use and development of space (CL)

<u>Time & Place</u>: July 2014 and Summer 2015 & Kenozero NP, summer and autumn 2014, summer 2015 <u>&</u> Ugra NP, September 2014 - 2105 & Voskresenskye Povetluzye park, July 2015 - pr. time & Synevir NP

Type of Action: Research & Learning & Methodology and legislation creation

<u>Action Leaders, Partners and Associates</u>: 4 NPs, Lomonosov Moscow State University, Directorate for Cultural Heritage of Norway (RIKSANTIKVAREN), Ethnos Architect Company in Russia and Foundation for Maintenance of Wooden Architectural Monuments in Russia, L'vov Polytechnic University in Ukraine

<u>Number of participants</u>: 20 RU, Norwegian and UA scientists and architects (8 females and 12 males), 80+ students (30+ males and 50+ females), 300 + local residents, 20+ representatives of LRAs

The process of CCTP development includes following logical steps:

- Field investigations and archival research of historical settlements to identify special characteristics and unique features of heritage architecture in each target area and their appraisal of possible application in the new construction to complement contemporary uses of the buildings set in valuable cultural landscapes; analysis of cartographic materials;
- Reporting on field investigations and appraisal (related to stage 1);
- Formulation of recommendations for architectural designs and implementation of CCTP;
- Organisation of participatory planning process at different levels (LRAs, the Ministry of Nature Resources and local communities);
- Official approval of CCTP as a law (in RU) or recommendations (in UA) regulating new construction in rural areas at the level of local administrations and at the state level (in case of a national park).

Research of historical settlements

In 3 Russian NPs and Synevir NP field investigations of historical settlements were organised in order to identify special characteristics and unique features of CL and heritage architecture, as follows:

- Several research expeditions were arranged in Kenozero NP in summer 2014 and 2015. The first expedition was focused on investigating unique features of cultural landscape in the Kenozero area and was led by Dr. E. Y. Kolbovskiy associate professor at the Lomonosov Moscow State University (Faculty of Geography and Geo-ecology). The second expedition organised by FSWA (2 architects and 2 students) dealt with identification (schematic measures) and assessment of the most valuable traditional buildings in the entire area. In addition, 5 expeditions were organized by the Directorate for Cultural Heritage of Norway and Moscow Architect University, 10 + experts, 4 teachers and 30+ students involved (co-financing).
- ▲ Research expeditions in Ugra NP took place in summer and November 2014 under the supervision of FSWA with active involvement of specialists from Ugra NP. 36 villages within the park's area were explored and studied. In the expedition of November 23 students and 3 teachers of Kaluga Polytechnic Vocational School took part in the expedition in order to contribute to the identification (schematic measures) and assessment of the most valuable traditional buildings.
- Research expedition to Voskresenskoye Povetluzye park was arranged by scientific-research company Ethnos in September 2014, 5 experts involved
- Research expedition in Synevir NP was arranged by the L'vov Polytechnic University with 2 teachers and 24 students in July 2015

In addition, **archival research** in each of 4 pilot NPs obtaining archival materials (extracts, historical photographs, drawings, etc.) as well as analysis of scientific justification for making design decisions were conducted. Analysis of cartographic materials (provided by LRAs) was also carried out in 4 NPs.

Comprehensive reports on the results of field and archival research are presented as follows:

- ▲ for NP Kenozero Album 1
- ▲ for NP Ugra Album 2
- ▲ for NP Voskresenskoye Povetluzhye Album 3

Preparation of Creative Cultural Territorial Plan (Territorial Planning and Construction Rules with special focul to sustainable use and development of CL)

Creative Cultural Territorial Plans were developed at different scale for 3 RU NPs and 1 UA NP. The scale depends on previous work. For instance, in Kenozero NP the most expensive and time-consuming task, delineation of protective zones around historical and cultural monuments, was developed in the past, so recommendations for the overall development plan can be formulated at the level of two municipalities.

CCTP (text part and maps) at high-professional level were prepared:

- ▲ in Kenozero NP by a lawyer Elena Kuznetcova for Kenozersky Municipality, maps were prepared by architectural and restoration company Semenovoj with co-financing of the Ministry of Culture of the Russian Federation (*Folder 1_Kenozero*)
- ▲ in Ugra NP by park lawyers and architects of LRAs for village Rudnia and 2 districts in NP area, for other districts still in process (the scale of work is larger than expected) (Folder 2_Ugra)
- ▲ in Voskresenskoye Povetluzye park by scientific research company Etnos (*Album 3*)

<u>Detailed architect recommendations</u> (applying traditional styles and elements of architecture in contemporary (new) construction and rules for reconstruction, situation plans, landscape line, etc.) were developed for 3 Russian pilot areas and presented:

- ▲ for NP Kenozero Album 1
- ▲ for NP Ugra Album 2
- ▲ for NP Voskresenskoye Povetluzhye Album 3

in Synevir NP the recommendations are in the process of preparation by specialists of the L'vov polytechnic Lvov Forestry university.

In each Russian pilot region and Synevir NP the **participatory planning process** for CCTP development and its approval were organised. CCTP was discussed with various stakeholders such as leaders of LRAs, cultural actors, landowners, investors and the wider public:

- Synevir NP/ 5+ meetings with 8 representatives of LRAs, 30+ local residents (would-be builders);
- Ugra NP/ 15 meetings with community leaders and 5 public hearings open to all local residents and interested parties (150 + pers.). Several changes were made in the section of the Territorial Plan regulating construction activities in the area of the national park. The rules for the village Rudnia were generalized for application in other villages and even in the whole Kaluga region. Building on the successes in the Peremyshl and Ugorsk districts, the public involvement process will be repeated in the Kozelsk, Yukhnovsk and Dzerzhinsky Districts in the next year.
- Kenozero NP and Voskresenskoye Povetluhye park a lot of discussions with LRAs, local people (20+ meetings, 150 + pers),

<u>Legislation</u> - NP Ugra approved CCTP in 2 districts and village Vladimirskoye received the <u>designation of</u> <u>a valuable attraction place (VAP)</u>. This status provides the highest level of legal protection for CLs.

Other plans are still in process of consultation with LRAs and probably will be approved as laws.

In relation to the National Museum of folk architecture and life of Ukraine, the following obstacles hamper the progress of the project activities: lack of own specialists in the museum to prepare Territorial Planning and Construction Rules in valuable cultural landscape for Ukraine. The plan was to do it by foreign experts (from Russia and the Czech Republic), but they refused to participate due to the military conflict and insecurity in the country. Because of the stated reasons, it was not possible to complete the task at the same level of professionalism and complexity as it was done in pilot areas in Russia.

Result of this activity:

1. <u>Innovative **methodologies (3)** for creative cultural territorial planning</u> focused on sustainable use and development of space (CL) created at the level of 3 NPs, including key components:

- awareness of the concepts of identity, customs and traditions, local history and with sense of community;
- innovative cultural landscape design projects appreciating traditional architecture and lifestyles, their official approval is required by a law;
- ▲ integrating different actors at different levels into the planning process (participatory approaches);
- ▲ small steps;
- ▲ leadership role of NP (key initiator of planning process);
- ▲ environmental soundness of new plans.
- 2. Improved Integral networking architects-LRAs-NPs

3. 10 decision-makers in 4 regions influence investors (would-be builders) and contribute to a better access to local market for architects (10+) and building companies (3) which using traditional styles of architecture thanks to new legislation and CCTP rules. (Market mechanisms)

4. 18 architects and scientists, 80+ students trained through participation in expeditions which allowed them obtain an insight into rural CL to better appreciate national architecture as the spiritual and cultural wealth of the country, which can help them to develop more "sensitive to landscape" architectural and construction solutions in their further professional career.

5. special methodological guidelines for student-based research prepared (Annex 10) and could be further used by universities, NPs, etc.

The activities is not finished yet. The first successes of these activities are following:

- LRAs in Kenozero NP cooperating with NP administration and officially approved the fact that NP will have strong influence on Territorial Planning and Construction of new buildings in the park's area (Folder 1 –LRA Approval_MOKenozerskoje)
- ▲ LRAs in Ugra NP officially approved the Territorial Plan for village Rudnia and for 2 districts.
- ▲ LRAs in Voskresenskoye Povetluzye park are ready to cooperate with park's administration and scientific research company Etnos. Village Vladimirskoje, Voskresenskoye Poveltuzhie natural park has received **the designation of a valuable attraction place (VAP).** The VAP status provides the highest level of legal protection for the CL. The methods applied in the development of the required documentation and following procedure for obtaining the VAP status for the village Vladimirskoje are instrumental and of high interest from the point of view of the possibility to replicate the experience to many other historic villages and landscapes as part of our project.

Activity 2.2 Development of 2 Management Plans for 2 priority cultural landscape complexes in Kenozero NP

Time & Place: July 2014 and Summer 2015 & Kenozero NP

Type of Action: Research & Methodology creation

<u>Action Leaders, Partners and Associates</u>: Kenozero National Park, Lomonosov Moscow State University, Northern Arctic Federal University, Institute of ecological problems in the North, Oslo University (Norway), Norwegian Institute of Science and Technology

Number of participants: 18 RU and Norwegian experts (8 females and 10 males)

The comprehensive management plan of the Maselga-Guzhovsky cultural landscape complex was completed in December 2013. The plan is based on the data of research carried out in summer and autumn 2013 outside of project funding. The plan is presented in Annex 13.

Research expedition collecting information for he fieldwork and preparation stage for the Management Plan of the priority CL complex of Zichnovsko-Riapusovo in the Kenozero NP was completed. The team

comprised of RU and Norwegian experts who during 6 days in July 2014 conducted field research in one of the most unique parts of Kenozero and then concluded that the Zechnovsko-Riapusovo complex is in quite good state and requires little investment for restoration and preservation.

The experts used a new approach of assessment, which also included forestry and biodiversity as well as aesthetic aspects. They identified the speed and stages of growth of vegetation in the whole complex, updated contemporary borders of landscape components and made a floristic analysis of biodiversity in sample plots comparing the data with the ones obtained in 2004. Interestingly, many rare and endangered species of flora and fauna were discovered in the vicinity of Zichnovo; for instance orchid species and birds of prey such as golden eagle. The specific properties of relief and soils allow quick vegetation growth, typical for the southern sub-zone of taiga. All the collected and summarised data will serve as input for the full management plan of the area. Comprehensive management plan for the cultural landscape complex Zikhnovo was developed (Annex 14).

It is of high importance that specialists can also prepare recommendations for restoration and management of the area using local resources. The administration of Kenozero National Park will provide necessary technology and equipment (tractors with trailers, mulching and mowing equipment purchased from Norway-Russia cooperation programme - co-financing source to our project), invite volunteers and engage local residents interested in the economic benefits from the area preservation.

There are 24 cultural landscape complexes in Kenozero National Park, 7 of which are regarded as priority. For all priority complexes there will be detailed management plans prepared in the near future.

For effective management of cultural landscapes two integrated automated information systems were purchased (using Norway grants which provide co-financing to our project):

KAMCO-Heritage, an integrated automated information system, is designed to create and to manage cultural sites database. The items it is going to incorporate include the details, photos and archived copies of the documents covering 54 architectural monuments on the park's balance sheet. The system is UNESCO certified and will promptly issue the exhaustive information on any monument and restoration works performed on it. The park's employees have successfully completed training in the software operation. An agreement was achieved with the supplier to deliver, as part of the project, two software packages, which includes co-funding by the park.

KAMIS software, an integrated automated museum information system developed in Saint-Petersburg to meet the needs of museums in Russia, is dedicated exclusively to the management of museum funds and exhibits registration.

Results of this activity:

- ▲ Innovative landscape management guidelines and recommendations for 2 prioritized CL complexes, including full mapping (inventory) of cultural landscapes with digitalization in the park's GIS and new-purchased systems KA/ICO-Heritage and KAMIS software developed and used by Kenozero NP administration for effective management of CL complexes. These plans are very important instruments for conservation of CL with traditional architecture as its predominate part. The intrinsic value of architecture of wooden monuments largely depends on the extent of preservation of the surrounding environment, in other words it is closely associated with the architecture of the landscape itself. The more invasive/insensitive new architecture or mismanagement encroaches on historic monuments, the more it destroys their beauty and integrity.
- ▲ Increased capacities of 10+ staff members of Kenozero NP in CL management. Kenozero NP is one of the leading institutions in Russia which strives to effectively conserve historical, cultural and natural heritage in a complex fashion, and serves as a scientific and methodological centre at national level for other protected areas and OAMs from GIS countries. Gained experience will be further disseminated through training, conferences and seminars regularly organised by Kenozero NP in the framework of our project as well as independent actions and contributes to better conservation of CLs over the Russia and GIS countries.

Activity 2.3 Development of model building projects with adapted traditional styles of wooden architecture

FSWA, Ethnos, Lvov Polytechnic University in cooperation with 2 architects' companies as well with 5 independent architects developed several model architectural designs (projects) of wooden buildings that follow traditional styles of wooden architecture in each target region and at the same time are designed to accommodate modern comforts and energy efficiency.

Following projects were developed and presented in separate albums

1. Album "Houses projects for Ugra NP", including:

- Дом модельный в Галкино. S застройки = 83,35 м²
- Дом близ Оптиной пустыни (большой). Ѕ застройки = 150,00 м
- Дом близ Оптиной пустыни (малый). S застройки = 120,00 м
- Дом пятистенок. Ѕ застройки = 80,00 м
- Дом шестистенок. Ѕ застройки = 105,00 м

2. Album "Houses projects for Kenozero NP", including:

- Дом (большой) в селе Вершинино Адресный проект для несостоявшегося заказчика. Эскизные предложения.
- Дом с хозяйственным подклетом и теплым «чердаком», с большим «двором». Вариант 1. S застройки = 192,00 м с большим «двором». Вариант 2. S застройки = 176,00 м
- Дом двухэтажный с теплым «чердаком», с большим «двором». Вариант 1. S застройки = 173,00 м
- Г-образный дом с хозяйственным подклетом и теплым «чердаком». S застройки = 78,00 м
- «Двойной» двухэтажный дом с обширным теплым «чердаком». S застройки = 152,00 м

3. Album "Houses projects for Vladimirskoje" (4 houses)

<u>4. Album "Houses projects for Synevir" (4 houses)</u>

This work is not finished yet.

WP 3. Development of educational and employment opportunities in new construction of traditional architecture

Baseline data.

Source: Interviews with 5 university teachers, LRAs, NPs, data provided by project partner Russian Research Institute for Natural and Cultural Heritage

- Not many investors and decision-makers perceive historic wooden architecture as cultural assets and opportunity which can drive and sustain local economies;
- ▲ Investors are unaware of new options available in construction or restoration where traditional architecture can also provide for state-of-the-art solutions and cater for their needs;
- A There is limited availability of qualified and skilled architects, civil engineers and carpenters who have good knowledge about heritage architecture. Most of the wooden buildings need to be constructed or restored applying old-style forms, sometimes - construction techniques and technological features (historically adapted to natural conditions of Russia and Ukraine);
- Architects often think only about design of the building and do not think that these building could destroy landscape harmony;
- ▲ A lack of methodological materials and consultation opportunities in regard to best practice in the topic for target groups and final beneficiaries.

Activity 3.1 Development of photo exhibition "Wooden architecture in CL", 3.2. **C**reation of permanent exposition 'Regional architecture as integral part of CL' in Ugra NP, 3.3. Publication of methodological and educational materials

Exhibition 'Wooden architecture in CL' (http://machaon.eu/architecture/vystavka.php) and easy-tounderstand methodological materials (booklets http://machaon.eu/architecture/docs/svetlojar-bukletmal.pdf, http://machaon.eu/architecture/docs/ugra-buklet-mal.pdf, *Activity* 3.3.) promoting creative cultural territorial plans and adoption of guiding construction rules were developed as suitable instruments of communication and outreach to professionals, LRAs and the general public.

Materials and photos for extended exhibition were prepared by NPs Ugra, Kenozero, Onezhskoje Pomorie, Voskresenskoye Povetluzhye and Synevir, National Museum of Folk Architecture and Life of Ukraine under supervision of FSWA. High-professional artist-designer (author of the first exhibition "Disappearing masterpieces") developed art-design of the exhibition. 29 banners were produced in June, 2015.

Exhibition programme in each destination consists of c<u>eremonial opening</u> and supporting actions, such as: workshops for professional audiences, teachers and LRAs, performances, master-classes, etc. To present day, the exhibition was displayed:

- in Vladimirskoje village / July, 2015 /600+ visitors, including village residents, 5 representatives of LRAs, 1SK, all RU and UA project partners, 5 architects, 2 university teachers
- in N. Novgorod/ September, 15 / 100+ visitors architects, NP, LRAs, teachers and students
- ▲ in Vorotynsk (Kaluga region)/ September, 15/ 500 + participants NPs, LRAs, residents
- ▲ in L'vov region, OAM Tustan/September, 2015/ 80+ rural residents
- in Kaluga 350+ visitors, 10 repr of LRAs, teachers and students 3 муниципальных районов, 6 проектных организаций, Союза строителей -Калужское отделение, Областного управления архитектуры; экскурсии по выставке для студентов: 4 группы - 120 - 130 человек; для преподавателей около 35-40.
- in Kiev 500+ visitors, LRAs, specialists in CL conservation, students (300+) and teachers, scientists
- ▲ in Lvov Polytechnic University 1000+ visitors, (20%teachers, 80% students), mass-media

As an addition to the photographic exhibition, project partners consider artistic events and exhibitions an effective tool to draw public interest and to heighten commitment to preservation of valuable cultural landscapes. From 29 May to 10 June 2014 a plain air drawing event accompanied by a seminar 'Territories of inspiration' was co-organized by Machaon International in Slovakia (Ganovce), at which deputy director of Kenozero National Park took part.

Two artistic events were also organized in Ugra NP. The first one was an initial plain air drawing event at the banks of the Ugra river in villages Palatki and Ozerki in the spring funded by park's own finances. As a result, 9 still-life drawings (800x500) were made. The second one in the autumn was a repetition with a similar success. Further 18 artistic drawings were produced. The events drew much public interest and artists are willing to attend such events in the future. The drawings will be used in a form of exhibition and later as decoration for the information and methodological centre of the park. (*Activity 3.2*)

4 new architectural project promotional booklets and a package of presentation materials (plans, panorams) will be produced and placed in LRAs offices in each pilot region and illustrate to LRAs and would-be builders application of new construction rules and cultural territorial plans in 2016.

Results of this activity:

- Effective communication instruments (photo-exhibition 29 banners and 2 booklets) were created and used for (1) promotion of cultural heritage as a cornerstone for local socioeconomic development and for (2) improved access to regional market for architects applying traditional styles of architecture;
- ▲ 3 artistic plain air drawing events were organised in SK and Ugra NP (RU), 40+ paintings with rural CLs created and placed in visitor centres as part of permanent expositions;
- ▲ 400+ rural residents (would-be builders), 30+ architects, 1500+ students and teachers, 40+ representatives of LRAs reached and informed;
- ▲ improved UA-RU-SK integrating network and capacities of their members;
- ▲ private investors in Ugra and Kenozero NPs are interested to build their new houses in traditional style and cooperate with 3 architects involved in the project.

Activity 3.4. Creation of web-site "Wooden architecture in CL"

<u>Web-site Wooden architecture in CL</u>" and a <u>group in social media (Facebook)</u> were created as an important communication platform between network members from SK, CZ, UA and RU. The web-site promotes importance of conservation of heritage architecture styles in valuable rural CLs, methodological approaches for creative cultural territorial plans development, architectural solutions, etc. New-developed architectural projects, construction and restoration technologies, other methodological materials will be also placed on the web-site.

So, the web-site improves access to methodological materials and exhibition developed in the framework of the project for professionals and will be widely used by different CL actors.

Activity 3.5 Involvement and capacity building at universities and schools

<u>Time & Place</u>: camps and expeditions: Summer 2014-2015 & Kenozero NP, autumn 2014 & Ugra NP, July 2015 & Synevir NP

Type of Action: Research & Interactive Learning

Action Leaders, Partners and Associates: 3 NPs, FSWA, L'vov Polytechnic University in Ukraine

<u>Number of participants</u>: camps and expeditions: 140+ students (60+ males and 80+ females) from L'vov Polytechnic University, Kaluga Polytechnic Vocational School, Moscow Architectural Institute, 30 local youth from Kenozero NP. Exhibition reached more than 1500 students and 100 teachers

At the first stage the programmes of cooperation with universities were developed by Kenozero, Synevir and Ugra NPs. The programmes include as theoretical component (lectures at universities in the framework of exhibition, access to methodological materials developed in the framework of the project, workshopes for teachers) as well interactive-practical component (participation in researh expeditions, and volunteer works).

At the second stage 4 research expeditions with 80+ students and 8 teachers involvement were organised (look at the Activity 2.1.) and 3 volunteer camps in Kenozero NPs. During expeditions and volunteer camps students were informed about importance of conservation of traditional style of architecture to sustain landscape harmony, got hands-on experience in restoration of wooden monuments and construction of wooden buildings in traditional style in all details, and boosted their professional level. The important element of the research expeditions and volunteer camps programmes was excursions to valuable rural CLs with well-conserved traditional style of wooden archiecture. Excursions, camps and workshops will be lead by high-motivated specialists of pilot NPs, architects and restorers

18 volunteer helpers participated in the volunteer camp «Kenozero Kitezh», organized from 9 to 23 July 2014 in both the Pleseck and Kargopol sectors of the Kenozero National Park. They arrived to the park in order to contribute to preservation of Porzhen cultural landscape complex.

As part of the camp aim, two groups of volunteers helped the park managers creating new elements of park's infrastructure (broad-walks, information stands and other trail items) and implementing management measures in the area including meadow mowing and bush removal.

14 volunteer helpers participated in the volunteer camp «Divine paradise» organized from 21 July to 3 August 2014 in the Pleseck sector of the Kenozero National Park. The participants were involved in the restoration of highly valuable wooden chapels under the supervision of specialists from the national park.

There are 39 remaining wooden chapels out of 80 which once were built in the Kenozero area. These chapels are now owned and maintained by the Kenozero National Park Administration. Many of them were duly restored, but still several are in need of restoration. All chapels require regular upkeep – some need repair of stairs, some have to be cleaned from moss and lichen on the roofs and around some grass has to be mowed.

The summer camps with volunteer helpers took place in three Kenozero villages – Tyryshkino, Tambich-Lachta and Matëra. Under the supervision of the chief restoration specialist of the national park, the volunteer helpers were engaged in restoration of three objects of cultural heritage – 19th century Paraskevy Piatnici chapel in Tyryshkino, 19th century chapel in Tambich-Lachta and 19th century

Varvarinsk chapel in Matëra.

In August, 2015, 14 volunteers took care about CL of Maselgo-Guzhovsky CL complex (clearing the meadows).

In addition, Kenozero NP organised **2 youth carpenters cources** for 28 young residence of the park on March 2014 and March 2015.

According to the "Cooperation Agreement ..." with the Moscow Architectural Institute of the State Academy (MARCHI) for the academic year 2015-2016 (copy of the agreement is attached), the represenatives of MWAM Foundation A.V. Nikitin and I. N. Shurgin organized two full-time courses for students of the second grade as well as a number of telephone consultations with the head teacher and students. The group of students consists of 20 and is supervised by 2 teachers. Necessary graphic and photographic materials for the assignments were provided. This cooperation was carried out free of charge.

Also during the reporting period, two female students of the forth garde at MARCHI were commissioned for design work within the grant programme on contractual basis.

Results of this activities

- 8 teachers, 80+ students (55+ females, 33+ males) trained through participation in expeditions which allowed them obtain an insight into rural CL to better appreciate national architecture as the spiritual and cultural wealth of the country, which can help them to develop more "sensitive to landscape" architectural and construction solutions in their further professional career;
- ▲ 46 students (26 males, 20 females) informed about the importance of preserving traditional styles of architecture to sustain landscape harmony, got hands-on experience in restoration of wooden monuments and construction of wooden buildings in traditional styles in all details;
- ▲ 28 youth (all are males) trained on traditional carpenters technologies
- Exhibition was organised in 1 university in Kaluga, 2 universities in Ukraine and more than 1500 students and 100 teachers visited, 300 + students and 40+ teachers participated in ceremonial opening and educational actions (lectures and excursions)

Activity 4 Evaluation and coordination partners' meetings

3 evaluation & coordination meetings were organised and led by Machaon International and FSWA :

- in National Park Ugra, 29-30, October, 2014, all RU and 1 UA partners and representatives of LRAs from Kaluga region attended (14 people, 7 females and 7 males)
- in Moscow, 8-10, February, 2015, all RU partners, CZ Association of OAMs, 6 architects and 3 building companies attended (18 people, 12 males and 6 females)
- in Moscow, 15, May, 2015, all RU partners and beneficiaries attended (12 people, 7 females and 5 males)

In order to evaluate project progress, project officer from EC took part in 2 meetings. Each partner presented the results of its work and further plans. Then exchange of experiences followed.

Monitoring mission was arranged in September, 2015 and project was evaluated as successful. Moreover, during monitoring very interesting and useful experience exchanging was organised, project team had possibility to learn experience of similar projects in Spain and Mexico.

4.4. Coordination Meetings & workshops in Ukraine (Kiev city and Synevir NP):

Project manager Svetlana Belova, international capacity-building coordinator Radoslav Vlk (CZ) and project coordinator in Ukraine Oksana Oleynik and coordinator Y. Babichin in Synevir NP organised:

- 18-20 December, 2014, several follow-up meetings with NP staff and representatives of LRAs in NP Synevir (30+ people participate, 8+ females, 22+ males) to continue cooperative work, and discussed the most effective way to influence to LRAs and potential new-builders;
- 29-30, January, 2015 workshop in Synevir NP (22 people participate, 13 males, 9 females) with stakeholders and subcontractors (architects)
- 15-16 July 2015, coordination meeting in Kyiv (15 participants (9 males, 6 females) from UA, Moscow, Nizhny Novgorod, Slovakia)
- ▲ 8-10 August, 2015, Synevir NP, 10 participants (5 males, 5 females) from UA, Moscow, Slovakia

Results of the activities

 improved integrating network and increased capacities of its' 30+ members for implementation of project actions (15+ males and 15+ females)

2.3. Please list activities that were planned and that you were not able to implement, explaining the reasons for these.

All is going well except for activity 2.1 "Preparation of Territorial Planning and Construction Rules" in Kiev. In relation to the National Museum of folk architecture and life of Ukraine, the following obstacles hamper the progress of the project: lack of own specialists in the museum to prepare Territorial Planning and Construction Rules in valuable cultural landscape for Ukraine. The plan was to do it by foreign experts (from Russia and the Czech Republic), but they refused to participate due to the military conflict and insecurity in the country.

2 years of common work (especially the mid-term conference, Activity 1.4.) fully revealed that the National museum of folk architecture and life of Ukraine had insufficient capacity to implement the project tasks 2.1. and 2.3., i.e. to engage in preservation of heritage architecture and landscapes outside the museum, cooperate with external archiects and to become <u>a scientific and methodological centre</u> for conservation of heritage architecture style in rural CLs. This challenging role is well carried out by many European open-air museums, but so far too it is complex and unattainable for the National museum of folk architecture and life of Ukraine.

Due time limitation we propose to develop Territorial Planning and Construction Rules and model archiect projects for village Urych near OAM Tustan (Lvov region), because museum staff and specialists of two partners' universities already organised CL and heritage architecture researches in the past and

propose adequate plan for project implementation for Activity 2.1. and 2.3. Management team of the OAM Tustan includes several professional architects and lower for effective work.

2.4. What is your assessment of the results of the Action so far?

	Intervention logic	Objectively verifiable indicators In the Logframework	Objectives achieved for period 3.12.13-30.09.15	
Overall objectives	The overall project objective is to integrate cultural sector into regional economic development, to strengthen	Encouragement of entrepreneurship and employment in the construction of wooden houses in traditional style (cultural sector).	Methodology of <u>creative cultural territorial planning</u> (serve also as normative mechanism for conservation of heritage architecture and CL) developed and will be further used as the basis for encouragement of entrepreneurship and employment in the construction of wooden houses in traditional style in RU and UA	
ó	cultural actors involved in the process and to	Development, promotion and application of quality cultural goods	2 types of cultural goods introduced: (1) creative cultural territorial plans (CCTP) focused on sustainable use and development of space (CL), (2) wooden houses in traditional style adapted to modern using (new construction or reconstruction). Cultural goods promoted through NPs network (state level) and LRAs (regional level)	
	landscapes (CLs)	Increased public and private	4 private investors and 4 NPs plan to construct houses using new-developed projects in short-term perspective	
		investment in the cultural sector	2 NPs already invested more than €100 000 to new construction or reconstruction of heritage architecture	
		Enhanced management capacity, cooperation level and skills of key stakeholders involved to conservation of CLs	Enhanced management capacity, cooperation level and skills of key stakeholders involved to conservation of CLs, has been achieved in Russia and Ukraine.	
		New educational opportunities in the cultural sector	New educational opportunities in the cultural sector, has been achieved in Russia althoug partially in Ukraine	
		Encourages the development of culture, crafts and the arts	Project contributed to development of rural creative economy and support traditional lifestyle at the level of 5 Nps, using LEADER methodology	
		Operational international NPs- OAMs-architects network ,	International network and 4 integral cross-sector regional networks established and have measurable impact on decision-making;	
		Better preservation, management and planning of valuable CLs in 5 pilot regions; other NPs and OAMs interested to have similar projects	Achieved: Better preservation, management and planning of valuable CLs in 3 pilot regions; other NPs and LRAs interested to have similar projects	
ectives	1) To create an effective cooperation	International professional network of	International network established. 48 members from Nps and OAMs (20 males and 28 females)	
fic obje	between architects, restorers and organisations responsible for conservation of CLs as well as with LRAs, and	architects,		4 Integral Networking of Nps-Architects-LRAs- Comunitties leaders, established. 42 members (24 males and 18 females)
Speci		organisations responsible for conservation of CLs as well as with LRAs, and More than 200 people from 50+ CL actors (including LRAs) improved knowledge and skills in CL governance and planning.	More than 200 people (110+ males and 90+ females) from 20+ cultural actors and 10 LRAs improved knowledge and skills in CL governance and planning through 3 study-tours, conference, seminar, 20+ meetings and participatory planning process	
	to strengthen their capacities	3 scientific methodological centres on folk architecture in OAMs and Nps (2 in RU, 1 in UA)	4 NPs increased their capacity as <u>scientific and</u> <u>methodological centres</u> for tangible and intangible heritage conservation and took over a leading role in local CLs planning and governance. They cooperate with restoration company Ethnos and FSWA in RU and 2 Universities in UA	

Specific objectives	2)To introduce innovative market and normative mechanisms for conservation of wooden architecture styles in valuable cultural landscapes	20 NPs, 20 OAMs and 10 EVs able to develop normative mechanisms to protect CLs and propose (for pilot regions)/or to develop (in cooperation with architects) architectural solutions influencing LRAs and investors to take suitable decisions and to achieve outcomes which benefit CLs.	Innovative methodologies for CCTP focused on sustainable use and development of space (CL) developed. 3 new-created plans are in the process of approvement as law (by LRAs). Main focus of Plans – heritage architecture. 3 architect companies, 2 universities and FSWA able to develop CCTPs and promote these services through NPs network (state level) and LRAs (regional level) 4 cross-sector networks NPs-authorities-architects for participatory planning and management of the territorial cultural systems (CLs) established at local level 20+ projects of wooden buildings in process
		Number of decision-makers/15+/ better aware of principles of conservation of folk archicture styles in valuable rural CLs.	10 decision-makers and 4 NPs influence investors (would-be builders) and contribute to a better access to local market for architects (10+) and building companies (3) which using traditional styles. (Marketing instrument)
		Number of restoration/7/ and building companies/5+/ which have better access to regional markets, shared new technologies	20+ architects and 3 building companies shared new technologies and know-how, got better access to regional market and recognition of status as experts in heritage architecture
		Number of new investors in wooden architecture/5+/, level of investments/ 200000+ EUR at the end of project /agreements or already invested	NP Kenozero invested €31000 to reconstruction of heritage architecture using gained experience
			 NP Onezhskoje Pomorie invested €70 000 + to construction of Visitor Centre and reconstruction of heritage arhitecture (fishermen's houses) 4 private investors in Ugra and Kenozero NPs are interested to build their new houses in traditional style and cooperate with 3 architects involved in the project.
	3) To develop effective educational and employment opportunities in new construction of traditional architecture	Number of architects/30+/, teachers/20/ and students/300+/ trained or better informed	More than 20 architects, 40+ teachers (50% males and 50% females) and 300+ students (40% males and 60% females) trained.
op ne co tra		Number of building companies /5+/ and local people /20+/ trained and involved in construction of wooden houses in traditional styles	2 building companies, 7 people involved in reconstruction of heritage wooden house in Kenozero NP, 8 people in new construction and reconstruction in Onezhskoje Pomorie NP (2 females, 13 males) 20+ young local people are trained on carpenter technologies(all males)
		Quality of outreach materials and effectivness of their dissemination	Effective communication instruments (exhibition and methodological booklets) introduced for (1) promotion of cultural heritage as a cornerstone for local socio-economic development and for (2) improved access to regional market for architects applying traditional styles of architecture; 3800 visitors (rural residents (would-be builders), architects, representatives of LRAs reached and informed; Web-site http://www.machaon.eu/architecture/ and 1 group on Facebook for share know-how and info

Please list all contracts (works, supplies, services) above 10.000€ awarded for the implementation of the action during the reporting period, giving for each contract the amount, the award procedure followed and the name of the contractor.

Car mini-van Ford Custom was purchased with partly financing from the project (11 500 EUR). The award procedure followed described in Annex 12

2.3. An updated action plan for period December 2015 - November 2016

Wallachian OAM - WOAM, Association of OAM of the Czech Republic - AOAM, National museum of folk architecture and life of UA - NMFAL, restoration company Carency - RCC, Kenozero NP – KNP, Voskresenskoye Povetluzye NP - VPNP, Onezskoye Pomorye NP - OPNP, Lvov Polytechnic University - LPU, Lvov Forestry University - LFU

Year 3	Year 3					Implementing body							
Activity	1	Semester 1 Semester 2 1 2 3 4 5 6 7 8 9 10 11 12								rimpicinenting body			
Activity	1	2	3	4	5	6	7	8	9	10	11	12	
Public presentations of Territorial Planning and Construction Rules and architect projects in 4 NPs Submission to LRAs for approval													FSWA, RCC, Etnos, KNP, Ugra NP, VPNP, Synij Vir, LPU, LFU
Preparation of study-tour for OAM													Machaon
Tustan and universities to PL, SK													
Arrangement of study-tour 18-20.01													
Preparation of recommendations for LRas on Territorial Planning and Construction Rules and archiect projects for Tustan OAM													LPU, LFU, Tustan OAM
Preparation of exhibition programme and booklet for Synevir NP													LPU, Synij Vir
Ceremonial opening of the photo- exhibition in NP Synevir 22.02													NP Synevir, FSWA, Etnos, LPU
Preparation of study-tour for archiects to AU and IT													Machaon
Arrangement of study-tour													
Construction of a model house													RCC, Ugra NP
Repair and adaptation of a old wooden house to modern use													Machaon, Kenozero
Preparation and arrangement of camp workshop for students July16													Kenozero NP
Preparation of main project book, booklets, promotional activities (articles in magazines, internet, etc.)													FSWA, Institution of Natural and Cultural Heritage, all NPs
Development of permanent exposition 'Regional architecture as integral part of CL' and excursion programmes													Ugra NP, FSWA
Regular workshops and lectures for students and teachers													FSWA, LPU, LFU
Preparation and arrangement of the final conference and exhibition in Kenozero (August 2016)													Kenozero NP, Machaon, FSWA
Preparation and publication of conference proceedings													Kenozero NP
Preparation of seminar-presentation of project result of UA pilot areas													Fund Art of the mind, Synevir NPP, LPA,
Arrangement of seminar										LFU, Synij Vir OO, Tustan OAM			
Evaluation of project results. Meeting of Advisory committee													FSWA, Machaon
Preparation of the final report													

3. Partners and other Co-operation

3.1 How do you assess the relationship between the formal partners of this Action?

Wallachian open- air museum, Association of OAMs of the Czech Republic	Excellent! Very well organized conference and study-tour to the Czech Republic. Similar socio-economic background of the Czech Republic, Ukraine and Russia makes the selected partner more interesting and appropriate for helping in the project. Members of Association of OAMs of the Czech Republic and staff of Wallachian OAM are interested to develop cooperation relationships with RU and UA counterparts.
Machaon International	Excellent! A very well organized study-tours, active role in preparation and organisation of all capacity building programmes for project partners and other project actions. The project goes on successfully thanks to effective coordination provided by Machaon International's, assistance in the formation of the project team and provision of organizational support and advice for all project actions.
Kenozero national park	Excellent! Kenozero NP works as a scientific and methodological centre at national level for other protected areas and OAMs from CIS countries and is a model area for testing innovative approaches. Kenozero NP organized a seminar 'Practical aspects of monitoring and support of wooden architecture – Russian and international experience' in a highly professional fashion and takes active role in all respective project actions.
Ugra national Park	Excellent! In Ugra NP the scale of work for development of Territorial Planning and Construction Rules more large than we planned at the stage of project development (for 1 village). For real effect for cultural landscape conservation NP develop these rules for several villages with unique valuable cultural landscape in all 5 districts of the national park. National park works very active with LRAs and iniciated situation that probability of official approvement of these rules by LRAs is very high now.
Society "Syniy Vyr"	Excellent! In cooperation with NPP «Synevyr» it was carried out a number of joint activities: seminars, meetings with architects and local authorities, student expedition. Cooperation on exhibitions: filling the stands, writing and editing of the texts, gathering of information, united work with architects and other specialists. High professional and responsible staff, the best reports and the best project promotion in region, ability to organise participatory planning process within NPP Synevir area.
The Society for Research of Wooden Churches and Bell Towers	Good. Specialists of the Society took an active role in the preparation of the Position conference and effectively worked in the framework of the conference and transferred know-how to RU and UA partners. However, they refused to participate in research and preparation of recommendations to LRAs on Territorial Planning and Construction Rules in Ukraine (their main work task planned in the project proposal) due to the military conflict and insecurity in that country.
CHARITY FUND «THE ART OF THE MIND IN UKRAINE»	Good. Fund effectively coordinates project activities in NP Synevir and involves subcontractors (archiects, universities) to implement project actions. Good cooperation with 3 universities for organisation of exhibitions. There are delays with implementation of project plan related with Activity 2.1., however these delays are mostly related with position of NMFALU.
National Museum of Folk Architecture and Life of Ukraine (NMFALU)	The project encountered several complications to fully implement the action plan in Ukraine. The difficulties are linked with instable political situation in the county in general and with changes in the top management of the National Museum of folk architecture and life of Ukraine. Under the current political turbulences in Ukraine it is problematic to work on proposed legislation issues (Activity 2.1)
	In relation to the National Museum of folk architecture and life of Ukraine, the following obstacles hamper the progress of the project:
	- difficulty to transfer financial funds to the museum directly as these would first go to the account of national treasury. The management of the museum fears that under current instable situation they may be stuck there for too long before transferred or at all transferred to the museum itself.

 lack of own specialists in the museum to prepare Territorial Planning and Construction Rules in valuable cultural landscape for Ukraine. The plan was to do it by foreign experts (from Russia and the Czech Republic), but they refused to participate due to the military conflict and insecurity in the country.
- new NMFALU management team does not aware and fully understand project logic and the project leaders evaluate main action NMFALU organised (conference) as not very successful. Despite high professionalism of Ukrainian specialists who participated at the conference over half of their presentations and lectures were not linked with project aims, instead were oriented to scientific research mostly remotely related to practical conservation issues of rural cultural landscapes, not addressing actual situation in villages and how specialists can help with spatial planning and landscape-sensitive development, etc. The conference fully revealed that its main organizer the NMFALU had insufficient capacity to implement the project tasks beyond their usual routine work, i.e. to engage in preservation of monuments and landscapes outside the museum and to become <u>a scientific and methodological centre</u> for conservation of rural CLs (situated <u>outside</u> of museums) and to lead in planning and governance in the country.
To overcome the difficulties to the extent possible, the action plan and new budget were adapted with an increased involvement of National Park Synevir and open-air museum Tustan. The national park and open air museum can receive the funds immediately, has its own capacity (specialists) to participate in the project actions.
Activity of NMFALU in the project will be limited by organisation of mid-term conference and exhibition in Kiev, and collection of articles from conference participants.

3.2. How would you assess the relationship between your organisation and State authorities in the Action countries? How has this relationship affected the Action?

LRAs in Kenozero NP cooperating with NP administration officially acknowledged the fact that NP exerts strong influence on Territorial Planning and construction of new buildings in the park's area.

LRAs in Ugra NP officially approved the Territorial Plan for village Rudnia. Several changes were made in the section of the Territorial Plan regulating construction activities in the area of the national park. The rules for the village Rudnia were generalised for application in other villages and even in the whole Kaluga region. The process had 15 meetings (round tables) with community leaders and 5 public hearings open to all local residents and interested parties. Building on the successes in the Peremyshl and Ugorsk districts, the public involvement process will be repeated in the Kozelsk, Yukhnovsk and Dzerzhinsky Districts in the next year.

3.3. Describe your relationship with any other organisations involved in implementing the Action

Two changes among main project beneficiaries were made - instead of Vodlozero National Park the nature park Voskresenskoye Poveltuzhe was recommended and integrated into the project as a more suitable pilot area for implementation of innovative approaches in the Territorial Planning and Construction Rules.

Justification of the new beneficiary:

- high value of park's landscape and well-preserved traditional architecture in the area of the park;
- ▲ in contrast to Vodlozero NP which is geographically far away from towns and cities and is not under significant anthropogenic pressures, nature park Voskresenskoye Poveltuzhe is located in densely populated area of the Nizhny Novgorod region resulting in more pressure on the area;
- ▲ Nature park Voskresenskoye Poveltuzhe can serve as a useful model to share experiences with other areas with similar conditions.

National Park Onezhskoe Pomorie was also invited as a suitable beneficiary. Justification of the new beneficiary – it is a recently created protected area (PA) in the Archangelsk region with unique cultural and natural heritage of Pomorie people. The administration of the national park has plans to build park's

ecotourism and educational facilities and the park's administration is interested to apply ways of traditional architecture for this purpose in line with local style.

We assume that appealing, well-designed, energy-efficient and cost-effective construction examples of infrastructure in traditional architecture in protected areas (there are 141 PAs in Russia and 95 in Ukraine) will attract local residents and investors to follow suit and contribute to the enhancement and preservation of rural cultural landscapes. We expect that approach for new construction of ecotourism and educational facilities in traditional style in the National Park Onezhskoe Pomorie will be of interest to other protected areas as minimum and possibly other regions.

Ukrainian partner Foundation "Art of the mind" developed productive cooperation with universities, architects and decision makers:

Lviv Forestry University.	Preparation and carrying out of the student expedition, work on the recommendation on the Land Use and Development (in progress)
National university Lviv Polytechnik	Work on historical archival information about territory of NPP «Synevyr» and its settlements; preliminary designs for village Synevyrska Polyana (2), preparation of lectures for professionals and students on the subject of the project and results of the expedition, preparation of booklet «How to build in National nature park «Synevyr»; work on the recommendations on the Land Use and Development (in progress)
Ltd «Our heritage» («Наша спадщина»)	Proposals for development of the protection zones for Synevyr national nature park.
architects Serhij Danylyuk and Valerij Shynkarenko	Preliminary designs of houses projects for village Synevyrska Polyana (2)
Authorities of village Pirohiv, Kyiv	Presentation orginised (speaker Radoslav Vlk) about experience and perspectives of green and cultural tourizm
Ministry of Culture of Ukraine	A meeting in October 2015 with head of museology administration and cultural values in Ministry of Culture of Ukraine (Vasyl' Rojko): interest in the theme of the conference and exhibition, especially willingness to support participation of State Historical and Cultural reserve Tustan in the project.

3.4. Where applicable, outline any links and synergies you have developed with other actions.

http://kenozero.ru/shvedsko-rossiiskoe-sotrudnichestvo-v-kenozere-prodolzhaetsya.html

Links and synergies we have developed with other actions described in report part Activity 1.3.1 Other capacity-building actions.

3.5. If your organisation has received previous EU grants in view of strengthening the same target group, in how far has this Action been able to build upon/complement the previous one(s)?

The project builds on lessons learnt from several EU-supported projects: "Disappearing masterpieces" aimed at preservation of wooden architectural monuments and "Cultural landscapes – traditions for development" focused on better governance of CLs in Russia (i.e. ratification of European landscape convention in Russia at state level, restoration of traditional land-uses, revival of folk holidays at local level). Their participants have identified the problem of uncontrolled build-up near valued architectural monuments spoiling the character of authentic CLs as the key challenge for institutions responsible for preservation of CLs such as national parks and open-air museums in Russia. The projects showed great potential of Czech museums (e.g. Wallachian open-air museum) and Slovak national parks (e.g. Slovensky raj) to serve as scientific and consultation centres in various aspects of sustaining cultural landscapes and its unique wooden architecture. There is a heightened interest of Czech and Slovak experts in practical work in Russia and Ukraine.

4. Visibility

We applied all rules published in the EU guidelines for external actions. The following elements of our communication strategy include the EU logo and other suitable symbols:

- A Presentations of project during some actions;
- ▲ Exhibition;
- A Programmes of study-tour, conference, workshop, informational materials;
- ▲ press releases, analytical materials and reports;
- ▲ 2 booklets
- Web-site woodenheritage.ru, web-site of the Kenozero National Park www.kenozero.ru, web-site of Synevir NP
- ▲ Group in social media <u>facebook</u> Деревянная архитектура в культурном ландшафте: вызовы современности
- A <u>Project web-site www.machaon.eu/architecture</u>

Publications about th exhibition in Kyiv are available on the web-site http://prostir.museum/ua/post/36108

The European Commission may wish to publicise the results of Actions. Do you have any objection to this report being published on EuropeAid Co-operation Office website?

We will be very grateful if the European Commission will publicize the results of our Actions.

Name of the contact person for the Action: Svetlana Belova, project manager

Signature:

Location: Slovakia, Poprad

Date report due: December, 15, 2015

Date report sent: January, 15, 2016

Annexes to the report (on CD1)

N of Annex	description of annex					
1	Programme of inception meeting in Kaluga					
2	Invitation to position conference in the Wallachian OAM "Wooden architecture in cultural landscape: new challenges in modern world" (including thematic issues)					
3	Fort sketch for construction of a new museum in traditional style in Ugra NP - Никитин					
4	Programme of Position conference in the Wallachian OAM "Wooden architecture in cultural landscape: new challenges in modern world"					
5	Programme of Introduction study-tour, 15 to 18 June and 22-24 June, 2014 to Poland, Hungary, Czech and Slovak Republics					
6	Programme of International Workshop in Kenozero NP "MONITORING AND MAINTENANCE OF WOODEN ARCHITECTURE: Russian and International Practices" (including list of participants)					
7	The programme of Conference "Puremobility2puremountains" (financed from EU Project "Access2mountains")					
8	The programme of plain air drawing event accompanied by a seminar 'Territories of inspiration' (financed mainly by Ministry of Culture of RF)					
9	Study tour "Rural tourism in EU" to Hungary, Slovak and Czech Republics					
10	Methodological guidelines for organization of students researches					
11	Programme of the Evaluation meeting					
12	Record from the meeting of the selection committee evaluating the received offers from suppliers of minivan which participated in the public tender opened on 14 January 2014					
13	The management plan of Maselga-Guzhovsky cultural landscape complexe					
14	The management plan of Zechnovo-Riapushevo cultural landscape complexe					
15	Study-tour					
16	Study-tour					
17	Conference					

N and title of Folder	description of Folder documents	
1 Legislation_Kenozero	Territorial Planning and Construction Rules for MO Kenozerskoje	
	LRA Approval_MOKenozerskoje (LRAs officially approved the fact that NP	

	will have strong influence on Territorial Planning and Construction in the park's area)
	Maps of 5 villages
2 Legislation_Ugra	Territorial Plan for village Rudnia.
	Maps
Folder "Printing materials"	The design of bloks and folders with EC symbolic

Kenozero	Comprehensive report on the results of field and archival research in Kenozero NP: Photo-fixation of identified materials (landscapes, buildings, details) Plans of investigated villages
	Schematic measurements of identified buildings Architectural measurements from national park's archives

Album NP Ugra	Comprehensive report on the results of field and archival research in Ugra NP:
	Photo-fixation of identified materials (landscapes, buildings, details)
	Plans of investigated villages
	Schematic measurements of identified buildings
	Architectural measurements by students (volunteers)

Album NP Voskresenskoye Povetluzhye	Comprehensive report on the results of field and archival research in the nature park Voskresenskoye Povetluzhye:
	Report on investigation results (Annex 3 Disc <mark>3</mark> ?)
	Photo-fixation of investigated buildings
	Situational plans
	Plans of investigated villages
	Schematic measurements of façades of the identified buildings
	Territorial Planning and Construction Rules (Annex 4 Disc 4)
	Text of the rules
	Graphic materials: sketches of house facades, plans of houses in the village Vladimirskoe and in the Svetloyar lake area