



Director _____ Yury Pautov

Silver Taiga Foundation Annual Working Plan for 2016

General Contents:

Primary activity

1. Contribution to establishment of Protected Areas on the basis of pristine forests (Yu. Pautov)..... p. 2
2. Ecosystem and landscape background for forestry and FSC planning (N. Shuktomov)..... p. 4
3. Model River Mezen – cooperation with local communities (V.Semyashkina, N. Shilov)..... p. 6
4. Model River Mezen – restoration of fish resources (N. Shilov)..... p.10
5. Evaluation of the long-term impact of forestry (logging) on water resource (Yu. Pautov, A. Borovlev)..... p. 13
6. Support of the “Boreal Forest Platform” of WWF Russia in the framework of Mondi Group – WWF International alliance (Yu. Pautov)..... p. 15
7. Consultations and training (Yu.Pautov)..... p. 16

Supplementary activity (in case additional financing is involved)

8. Regional Komi Model Forest Development program for 2013 – 2015 (Yu. Pautov)..... p. 17
9. Forest communities and use of natural resources. Interaction of forest communities and large forest business (V. Semyashkina)..... p. 18
10. Initiation of volunteer movement (A. Shuktomova)..... p. 19
11. Support of FSC certification in Russia (Yu. Pautov)..... p. 20

Approved by the Coordination Council of Silver Taiga Foundation:

Coordination Council Chairman _____ / *Majewski Przemyslaw*

Member of Coordination Council _____ / *Karpachevskiy Mikhail*

Member of Coordination Council _____ / *Levy Marcelo*

Member of Coordination Council _____ / *Sedusova Natalia*

Primary activity

1. Contribution to establishment of Protected Areas on the basis of pristine forests (Yu. Pautov)

Objective for 2014-2016:

To search and strength compromise solutions on conservation and sustainable use of pristine forests in priority regions of the Komi Republic and to spread positive experience in Arkhangelsk region.

Planned activity for 2016:

1.1. Koygorodok district

- Aligning a new configuration of HCVF II – Large Intact Forest Landscapes (LIFL) and Intact Forest Massifs (IFM) in the lase base of Mayskles company, adjacent to the territory of the designed Koygorodsky National Park, with Mayskles company, Transparent World, WWF Russia, and GREENPEACE Russia – *February 2016*.

1.2. Udora district

- Organization of a complex expedition with participation of Scandinavian experts to the central part of the Verkhne-Vashka Large Intact Forest Landscapes (LIFL) in the Udora district, aimed at identifying the habitats of red-listed species, rare ecosystems, and landscapes for justification of establishing the SPNA of regional significance – *June 2016*.
- Processing of the expedition research materials. Preparation of a summary report, based on the materials of the complex ecological survey, conducted on the territory of the Verkhne-Vashka LIFL, that justifies giving it a legal status of the SPNA of regional significance, for submission to the Ministry of Natural Resources of the Komi Republic and Center of Protected Areas of the Komi Republic – *July-December 2016*.

1.3. Other districts

- Updating the data on the boundaries of the LIFL and IFM of more than 500 ha in the Komi Republic as of 2015, based on the space imagery materials
- Identifying the LIFL and IFM boundary change for the period from 2000 to 2015, determining the reasons of these changes. Preparation of the Analytical note on the change of the intact forest landscapes boundaries in the Komi Republic for the period from 2000 to 2015 in the framework of the BPAN project – *December 2016*.
- Monitoring of HCVF 2 (Intact Forest Massifs) leased by the FSC certified enterprises of the Komi Republic and their suppliers - *throughout the year*.

1.4. Additionally

- Organization of the field educational course "Regularities of the landscape-ecological dynamics of the Pechoro-Ilych reserve pristine forests" for Mondi Syktyvkar employees - *June 2016*.
- Preparation of the brochure layout "Demonstration routes on the landscape dynamics of the pristine forests of the Pechoro-Ilych biosphere reserve" - *December 2016*.
- Publishing of the information booklet "Forest treasure of the Komi Republic" about the conservation of the pristine forest massifs in the region - *November 2016*.
- Participation in the work of the Committee on the priority investment projects at the Ministry of Industrial Development and Transport of the Komi Republic - *throughout the year*.

Cooperating organizations (in alphabetic order):

- Administration of Koigorodok region
- Administration of Udora region
- Arkhangelsk environmental initiative
- BPAN project
- Forestry Office of the Ministry of Nature of the Komi Republic
- FSC Office in Russia
- Greenpeace Russia
- Lesozavod №1
- Mayskles company
- Ministry of Industrial Development and Transport of the Komi Republic
- Ministry of Natural Resources and Nature Protection of the Komi Republic
- Mondi Syktyvkar
- Reserve “Nurgush-Tulashor” – Kirov region
- State Forestry Unit in Koigorodok
- State Forestry Unit in Letka
- State Budgetary Institution of the Komi Republic “Republican Center for Specially Protected Natural Areas and Nature Management Support”
- WWF Russia.

2. Ecosystem and landscape background for forestry and FSC planning (N. Shuktomov)

Objectives for 2014-2016:

- 2.1. To support forestry and FSC planning with background GIS layers based on different methods of data collection including field work linked to data bases and recommendations important for planning. To establish first cartographic base for river catchments and first recommendations on catchment's management (watershed, slopes, terraces, wetlands of stream valleys, streams and rivers)
- 2.2. To prepare the draft of "Recommendations on HCVF and key biotopes identification, preservation and monitoring on FSC certified areas" in compliance with criteria 6.2, 6.3, 6.4, 9.2, 9.3, 9.4 of Russian FSC Standard (version 6-1) for various level planners (base, medium, advance)
- 2.3. To develop educational course on landscape-ecological planning of forest management on base of ERS materials in Komi Model Forest area.
- 2.4. To develop the "Recommendations on monitoring of flora and fauna on FSC-certified areas". in compliance with criteria 8.2.7 of Russian FSC Standard (version 6-1) together with FSC Russia and WWF Russia.

Planned activity for 2016:

2.1.To support forestry and FSC planning with background GIS layers based on different methods of data collection including field work linked to data bases and recommendations important for planning. To establish first cartographic base for river catchments and first recommendations on catchment's management (watershed, slopes, terraces, wetlands of stream valleys, streams and rivers).

- Monitoring of the condition of the key biotopes and key forest elements, preserved by different methods, for the period from 2008 to 2015 in the pilot basins of the river Sedka and river Yn – *June-August 2016*.

2.2.To prepare the draft of "Recommendations on HCVF and key biotopes identification, preservation and monitoring on FSC certified areas" in compliance with criteria 6.2, 6.3, 6.4, 9.2, 9.3, 9.4 of Russian FSC Standard (version 6-1) for various level planners (base, medium, advance).

- Aligning the project "Recommendations on the landscape-ecological planning of forest use with account of the FSC certification requirements" with the stakeholders – *March 2016*.
- Aligning and approval of the project "Recommendations on the landscape-ecological planning of forest use with account of the FSC certification requirements" at the Technical Council of the Ministry of Natural Resources of the Komi Republic – *May 2016*.
- Preparation of a layout and publishing of "Recommendations on the landscape-ecological planning of forest use with account of the FSC certification requirements" – *December 2016*.

2.3.To develop educational course on landscape-ecological planning of forest management on base of ERS materials in Komi Model Forest area.

- Organization and conducting of an educational field course on the landscape-ecological planning of forest use based on the ERS materials, with account of the FSC certification requirements, in the Komi Model forest for the specialists of the forestry units and State Forestry Administration of the Ministry of Natural Resources of the Komi Republic – *October 2016*.
- Organization and conducting of two educational seminars on the landscape-ecological planning of forest use with account of the FSC certification requirements in the Komi Model forest for the stakeholders from Koygorodok and Priluzje districts of the Komi Republic – *July-August 2016*.

- Development of the Information WEB-service concept for dissemination of the cartographic project materials of the Silver Taiga Foundation – *December 2016*.

Cooperating organizations (in alphabetic order):

- Forestry Office of the Ministry of Nature of the Komi Republic
- FSC Russia
- Greenpeace Russia
- Institute of Biology of RAS in Komi
- Luzales – wood harvesting and processing company
- Ministry of Natural Resources of the Komi Republic
- Mondi Syktyvkar
- Non-profit partnership “Transparent World” in Moscow
- Skanex – cartographic company – Moscow
- State Forestry Unit in Priluzje
- State Forestry Unit in Ust-Nem
- Syktyvkar Forest Institute
- Tefra consulting company – Syktyvkar
- Tekhkarta – cartographic company – Syktyvkar
- Territorial Data Bank under Komi Republic Head Administration
- WWF Russia.

3. Model River Mezen – cooperation with local communities (V. Semyashkina, N.Shilov)

Objectives for 2014-2016:

- 3.1. Creating public awareness on problems related to fish resources and possible solutions. Ensuring public access to this information.
- 3.2. Promoting development of sustainable resource management methods among local users following local population being aware of current problems and jointly discussing them.
- 3.3. Information, tutorial and administrative support of local entrepreneurs and initiators of tourism development and recreational management of river resources.
- 3.4. Developing cooperation between municipalities along the Mezen river (Udora district of the Komi Republic, Leshukonskoye and Mezen districts of Arkhangelsk region).
- 3.5. Developing public self-government and cooperation among citizens of settlements located along the Mezen river (within districts and between districts).
- 3.6. Supporting environmental, educational and regional study activities among students and youth under the project subject (cooperating with schools and vocational education institutions).
- 3.7. Elaborating proposals for the regional legislation relating to the role of traditional resource management of the river for the sustenance of the local population.
- 3.8. Disseminating information on the project and its results (information support of the project).

Planned activity for 2016:

3.1. Creating public awareness on problems related to fish resources and possible solutions. Ensuring public access to this information.

- Meetings with the population (informing on the project implementation progress and presentation of the "Let's Preserve Salmon!" program by the Green troops propaganda team) - in the Leshukonsky district of the Arkhangelsk region and in the villages of the Udora district located along the river Vashka (the main tributary of the Mezen). Jointly with the Udora Central Library System – *February 2016, August 2016.*
- Manufacture according to the developed designs and installation of information boards (banners) on the topic of river resources conservation in the most visited places along the Mezen in the Udora district (6-8 information boards) – *May-June 2016.*
- A roundtable on the sustainable river resources management and the role of the local population in such management, with participation of the rural youth representatives. At the premises of the National museum in Koslan. An acquaintance with the exposition "The Mezen: history of the river resources management", and a discussion - *March 2016.*
- 6 editions of the thematic supplement to the Udora district newspaper. *Throughout the year.*
- Publishing of a wall calendar 2017, presenting the villages located in three districts on the banks of the Mezen – *November-December 2016.*
- Preparation and publishing of a book – collection of research articles on the Mezen river ichthyofauna, current state of the fish resources, nature use traditions of the local population, Model River Mezen project initiatives (jointly with the Institute of Biology of the Komi Scientific Center, Ural Branch of the Russian Academy of Sciences) – *April 2016.*
- Informing of the population through the network of libraries. Jointly with the Udora Central Library System and involvement of the libraries of the Leshukonsky and Mezensky districts – *throughout the year.*

Including:

- organization of a summer reading eco-room in the villages Bolshaya Pyssa – *June-August 2016;*
- visiting meetings in the villages along the river Vashka with a review of the literature on the project topic and discussion of the fish resources management problems – *March 2016;*

- a readers' conference-discussion on the novel of Fyodor Abramov “Once upon a time there lived a salmon” in the Leshukonskaya district library – February 2016.

3.2. Promoting development of sustainable resource management methods among local users following local population being aware of current problems and jointly discussing them.

- Coordination of the project Working group activity. Preparation and conducting of 2 Working group meetings (topics: coordination and clarification of the plans for 2016; preparation for the visiting roundtable in the Leshukonsky district in February 2016; results of the II project implementation stage, etc.) – *February, November 2016.*
- Meetings with the AgroUdora propaganda team on the Vashka (informing on the project implementation progress, provision of public support). *Jointly with the Udora representative office of the interregional public movement “Komi voytyr” – March 2016.*
- The roundtable "Upper reaches of the Mezen: has the termination of the organized amateur fishing improved the situation?" Discussion, development of the draft proposals on the restriction of the access to the upper reaches of the Mezen during the salmon spawning period. *Jointly with the Center of Protected Areas of the Komi Republic – May 2016.*

3.3. Information, tutorial and administrative support of local entrepreneurs and initiators of tourism development and recreational management of river resources.

- Exchange of experience in the recreational use of river resources (a study visit of the rural tourism organizers - residents of the Udora district - to the Pinega district of the Arkhangelsk region, meetings and a seminar on the experience exchange) – *April 2016.*
- Supervision of the development and implementation of the local projects, methodological support of the rural public initiatives authors participation in the grant competitions. Jointly with the NGO “Indigenous women of Komi” and the Udora representative office of the interregional public movement “Komi voytyr” – *throughout the year.*

3.4. Developing cooperation between municipalities along the Mezen river (Udora district of the Komi Republic, Leshukonskoye and Mezen districts of Arkhangelsk region).

- A roundtable on the nature use and the Mezen fish resources management problems (information on the 2014 conference decisions implementation progress, results of the population survey, conducted in three districts, and a discussion). The village Leshukonskoye. The participants - residents of the Leshukonsky district villages, with participation of the representatives from the Udora and Mezen districts) – *February 2015.*

3.5. Developing public self-government and cooperation among citizens of settlements located along the Mezen river (within districts and between districts).

- Rural territorial self-government (TPSG) in the Mezen districts, their role in the development of the self-government and cooperation in the local communities of the Udora, Leshukonsky, and Mezen districts. A series of publications in the district newspapers, aimed at the rural TPSG work experience exchange (jointly with the Udora representative office of the interregional public movement “Komi voytyr”, activists of the TPSG of the Leshukonsky and Mezen districts). *5 – 6 publications throughout the year.*

3.6. Supporting environmental, educational and regional study activities among students and youth under the project subject (cooperating with schools and vocational education institutions).

- The practice of implementing the author educational program on the Mezen basin ichthyofauna in the Vazhgort school and the methodological handbook presentation. A seminar. The participants – teachers from the Udora district – *March 2016.*
- Publishing of the author educational program and methodological handbook on the Mezen

ichthyofauna for dissemination in the Mezen district schools – *April 2016*.

- Dissemination of the educational program and methodological handbook on the Mezen ichthyofauna in the rural schools of the Mezen districts, their adaptation and implementation. A seminar on the experience exchange – *December 2016*.
- The district conference of schoolchildren "Origins", conducted in the premises of the Usogorsk school (jointly with the Center of Protected Areas and district education department) – *September 2016*.
- Information and methodological support of the school "River patrol" activity in the Vazhgort secondary school – *throughout the year*.
- Support of the summer ecological and regional history-exploration expeditions of schoolchildren and river banks cleaning campaigns (jointly with the Children's art house of Usogorsk, Udora necklace company, rural schools, and involvement of the Leshukonsky district villages) – *June-August 2016*.
- Organization of a summer field school for the schoolchildren of the Udora district in the village Bolshaya Pyssa. Jointly with the Center of Protected Areas of the Komi Republic and Udorachi indigenous people community – *June 2016*.
- Schoolchildren research works competition "The role of the river in the life of the Udora Komi: history and present day" (in the Udora district). *Throughout the year with the results summary in December 2016*.
- Schoolchildren creative works competition "River of my childhood" (in the Mezen and Leshukonsky districts). *Throughout the year with the results summary in December 2016*.
- Preparation and publishing of a pupils' research works collection (outcomes of the field school operation for 2015 – 2016 and pupils' research expeditions, organized within the frameworks of the project) – *November 2016*.

3.7. Preparation of the proposals to the regional legislation, considering the role of the traditional river resources management for the sustenance of the local population.

3.8. Disseminating information on the project and its results (information support of the project).

- Publications in the mass media of the Komi Republic and Arkhangelsk region.
- Project information support on the website www.silvertaiga.ru
- Participation in the republican and interregional conferences on the sustainable development with reports about the river resources management problems and project progress.

Cooperating organizations (in alphabetic order):

- Administrations of Bolshaya Pyssa, Chernutyevo, Glotovo, Vozhgora, Koynas and other rural settlements
- Administration of Leshukonskoye district of Arkhangelsk region
- Administration of Mezen district of Arkhangelsk region
- Administration of Udora region
- Cooperative "Agroudora" operating along rivers
- Editorial offices of "Vyl Tuyod", "Zvezda" and "Sever" newspapers
- Education Department of the Administration of Udora region
- National Museum of the Udora District
- Ozherelye Udory, company
- Regional public movement "Native Women of Komi"
- Republican territorial public self-government association
- Secondary schools of Bolshaya Pyssa, Glotovo, Vazhgort, Usogorsk and other settlements
- State Budgetary Institution of the Komi Republic "Republican Center for Specially Protected Natural Areas and Nature Management Support"
- Sustainable Development Center of the Syktyvkar State University

Annual Working Plan for 2016

- Udora branch of the Federal State Budgetary Institution “Komi Basin Fishery and Aquatic Biodiversity Preservation Administration (FSBI Komirybvod)
- Udora centralized library system
- Udora region NGO – “Udorachi”
- Udora representative office of the Interregional Public Movement “Komi Voytyr” (NGO)
- Usogorsk Children Activity Center.

4. Model River Mezen – restoration of fish resources (N. Shilov)

Objectives for 2014-2016:

- 4.1. To support development and start of implementation of the target interregional Mezen salmon preservation and restoration program initiated by the project (hereinafter referred to as the Program):
 - 4.1.1. To coordinate the activity of the interregional working group on the Program section development.
 - 4.1.2. To organize cooperation of partners from Komi and Arkhangelsk region in the Mezen river basin.
 - 4.1.3. To develop proposals on restoration of fish resources in the Mezen river basin.
 - 4.1.4. To assess possibility and feasibility of licensed fishing by local population. To develop recommendations.
 - 4.1.5. To develop proposals on adaptation of the Mezen river fishery legislation and rules to the opinions of public organizations and citizens.
 - 4.1.6. To assess particular fishery projects implemented in the Mezen river basin and to support them, if necessary.
 - 4.1.7. To suggest mechanisms (forms) of public control and to promote establishment of such control.
- 4.2. To facilitate approval of the Program on the regional level and its implementation.
- 4.3. To establish monitoring of fishery projects implemented on the Mezen river.
- 4.4. To proceed with the annual monitoring of quality of spawning and salmon spawning grounds.
- 4.5. To organize cooperative activities on fish protection together with the Department of the Russian Federal Fisheries Agency in the Komi Republic and State Inspection of Small Vessels).
- 4.6. To support projects on restoration of nonmigratory fish species.
- 4.7. To support fish resources protection activities conducted by Rybnadzor and FSBI Komirybvod and users' activities on restoration of non-migratory fish species.

Planned activity for 2016:

4.1. To support development and start of implementation of the target interregional Mezen salmon preservation and restoration program initiated by the project (hereinafter referred to as the Program):

- 4.1.1. To coordinate the activity of the interregional working group on the Program section development.
 - Organizing and holding of two meetings of the interregional Working Group – *April, November 2016.*
- 4.1.2. To organize cooperation of partners from Komi and Arkhangelsk region in the Mezen river basin.
 - Conclusion of a cooperation agreement with the Udorachi indigenous people community on the organization and search of the legitimate forms of traditional use for the local residents needs – *September 2016.*
 - Organization of a joint work of the NGO “Komi voytyr” and Ministry of Natural Resources of the Komi Republic, aimed at the search of further mechanism to control the attendance of the spawning and nursery grounds (SNG) of the Atlantic Salmon in the Mezen river basin during the spawning period – *throughout the year.*
- 4.1.7. To suggest mechanisms (forms) of public control and to promote establishment of such control.
 - Assisting in the establishment of the public fishing council of the Udora district – *throughout the year.*
 - Supervision of the public council operation – *throughout the year.*
 - Provision of consultation services – *throughout the year.*

Note:

As for sections 4.1.3, 4.1.4, 4.1.5, 4.1.6, no activities are planned in 2016.

4.2. As for this section, no activities are planned in 2016.

4.3. To establish monitoring of fishery projects implemented on the Mezen river

- Conducting of a practical seminar on the monitoring methodology for the AgroUdora cooperative members – *July, August 2016*.
 - Monitoring implementation – *May-September 2016*.
 - Informing of the project stakeholders, local population, and society about the monitoring results (publications in mass media) – *October 2016*.
 - Assessment of the situation in the field of aquatic biological resources harvesting and protection in the Leshukonsky district of the Arkhangelsk region – *February 2016*.
 - Study of the experience in planning and implementation of the fishery projects, bioindication methods, and logging impact on the water objects. Poland – *April 2016*.
 - Provision of financial support to the AgroUdora cooperative for participation in the grant project on the development of the material and technical resources – *November 2016*.
- 4.4. To proceed with the annual monitoring of quality of spawning and salmon spawning grounds.**
- Exploration of the salmon spawning grounds in the Mezen river basin to prepare their description. (jointly with the Institute of Biology of the Komi Scientific Center of the Ural Branch of the Russian Academy of Sciences) – *August 2016*.
 - Creation of a textbook of methods and photomaterial on the redds accounting method – *October 2016*.
 - Organization and holding of a seminar for the users (leaseholders, local population, and other stakeholders) devoted to the training on monitoring methods and identification of the salmon nests (aimed at the preparation of the skilled labour for participation and conducting of the monitoring and other field works in the project framework – *September 2016*.
 - Carrying out of the field expeditions, aimed at the monitoring of the salmon population reproductive part – *October 2016*.
- 4.5. To organize cooperative activities on fish protection together with the Department of the Russian Federal Fisheries Agency in the Komi Republic and State Inspection of Small Vessels).**
- Holding of consultative and advisory meetings with the local population in the settlements along the rivers Vashka and Mezen – *June 2016*.
 - Illegal fishing prevention – *June 2016*.
- 4.6. To support projects on restoration of nonmigratory fish species.**
- Support of the valuable commercial fish species populations on the fishing grounds, leased by the AgroUdora cooperative: participation in the fish stocking activities – *June 2016*.
 - A seminar on the projects implementation and fund raising with the representative of the Association of the territorial public self-government of the Komi Republic for the residents of the Udora district engaged in the commercial fishing – *March 2016*.
 - Submission of an application to the Russian Fishery Agency for inclusion of the AgroUdora cooperative fishing grounds to the government assignment for reclamation works – *November 2016*.
 - Seeking alternative ways for the reclamation activities execution – *throughout the year*.
- 4.7. To support fish resources protection activities conducted by Rybnadzor and FSBI Komirybvod and users' activities on restoration of non-migratory fish species:**
- Provision of financial support to the FSBI "Komirybvod" for implementation of the activities, aimed at the restoration of the non-migratory fish species populations in the Mezen river basin – *June 2016*.

- Provision of financial support to the Department of state control, supervision and protection of water biological resources of the Komi Republic of the Dvina-Pechora Unit of the Russian Fishery Agency – *June 2016*.

Cooperating organizations (in alphabetic order):

- Administration of Leshukonskoye district of Arkhangelsk region
- Administration of Mezen district of Arkhangelsk region
- Administration of Udora district of Komi
- Agricultural consumer cooperative “AgroUdora”
- Federal State Budgetary Institution “Komi Basin Fishery and Aquatic Biodiversity Preservation Administration (FSBI Komirybvod)
- FSBI Sevrybvod
- Institute of Biology of the Komi Scientific Center of Ural Branch, Russian Academy of Science (Syktyvkar)
- Ministry of Agriculture of the Republic of Komi, aquaculture and fishery department
- Ministry of Natural Resources and Environmental Protection of the Republic of Komi
- State Budgetary Institution of the Komi Republic “Republican Center for Specially Protected Natural Areas and Nature Management Support”
- State Aquatic Bioresources Inspection, Monitoring and Protection Agency of the Republic of Komi
- State Inspection of Small Vessels in the Komi Republic
- Udora region NGO – “Komi Voytyr”
- Udora region NGO – “Udorachi”

5. Evaluation of the long-term impact of forestry (logging) on water resources (Yu. Pautov, A. Borovlev)

Objectives for 2014-2016:

- 5.1 To analyze scientific data (first of all, from international sources) on forestry and logging impact on hydrological regime of rivers and catchment areas.
- 5.2 To evaluate influence of logging regime on state of rivers and streams based on comparisons of rivers covered by monitoring.
- 5.3 To evaluate influence of logging on state of small wetlands along streams and on flooded part of river valley.
- 5.4 To develop recommendations for the logging industry and forestry planners on how to avoid or reduce negative influence of logging on streams and rivers.

Planned activity for 2016:

5.1.To analyze scientific data (first of all, from international sources) on forestry and logging impact on hydrological regime of rivers and catchment areas.

- Analyses of the correlations of the river Mezen run-off hydrological characteristics on the hydrological stations Makaryb and Bolshaya Pyssa with the change of the climatic indicators and change of the felling areas in the Mezen basin during the period from 1970 to 2013 – *March 2016*.
- Preparation of the article on the long-term extensive clear felling impact on the Mezen river hydrological regime for the Monograph "Contemporary condition and prospects for the sustainable management of the Mezen river resources" in partnership with the Institute of Biology of the Komi Scientific Center, Ural Branch of the Russian Academy of Sciences – *March 2016*.

5.2.To evaluate influence of logging regime on state of rivers and streams based on comparisons of rivers covered by monitoring.

- Comparative assessment of the results of the camera treatment of the benthos samples and water quality in the Udora district rivers – *March 2016*.
- Preparation of the article "Bioindication of the clear felling impact on the water quality in the rivers Lower Puzla and Kuzhim in the Mezen river basin" for the Monograph "Contemporary condition and prospects for the sustainable management of the Mezen river resources" in partnership with the Institute of Biology of the Komi Scientific Center, Ural Branch of the Russian Academy of Sciences – *March 2016*.
- Comparative assessment of the long-term logging impact on the intensity, volume, and duration of the spring flood, summer and winter low water, based on the analysis of the hydrological changes on the Vychehda basin rivers: the Voch river (hydrological station in the village Verkhnyaya Voch) and the Prupt river (hydrological station in the village Klimovo) in partnership with the Meteorological center of the Komi Republic – *September 2016*.
- Organization and conducting of the expeditionary works for the assessment of erosive processes after logging on the watersheds of the small watercourses, as well as zoobenthos sampling in the rivers Voch and Prupt (Ust-Kulom district) – *May-September 2016*.

5.3.To evaluate influence of logging on state of small wetlands along streams and on flooded part of river valley.

- Study of the soil organic and mineral parts export and changes in the channel and floodplain processes of the small watercourses and streams after logging on the Sedka river watershed, using the UAV technology to get high detail images, in partnership with the soil science department and laboratory of computer systems, technologies and modeling of the Institute

of Biology of the Komi Scientific Center, Ural Branch of the Russian Academy of Sciences – *May-September 2016*.

- Preparation of mosaics of the space images dated 1985 and 2015 to assess the impact of clear felling and subsequent restoration successions on the watersheds of the "pilot" rivers in the Upper Vychegda basin, in partnership with the laboratory of computer systems, technologies and modeling of the Institute of Biology of the Komi Scientific Center, Ural Branch of the Russian Academy of Sciences – *throughout the year*.
- Development of a digital model of the small watercourses under study, based on the digital elevation model (DEM) data, which allows to estimate the scope and nature of the run-off processes – *February-May 2016*.

Cooperating organizations (in alphabetic order):

- Federal State Budgetary Institution “Komi Basin Fishery and Aquatic Biodiversity Preservation (FSBI Komirybvod)
- Forestry Office of the Ministry of Nature of the Komi Republic
- Institute of biology of the Komi Scientific Center of Ural Branch, Russian Academy of Science
- Institute of socio-economic and energetic problems of North of the Komi Scientific Center of Ural Branch, Russian Academy of Science
- Land hydrology department of the Institute for the Earth Sciences, St. Petersburg
- Meteorological center of Komi Republic
- Ministry of Natural Resources of the Komi Republic
- Non-profit partnership “Transparent World” in Moscow
- Swedish University of Agricultural Sciences
- Syktyvkar State University
- Tekhkarta – cartographic company – Syktyvkar
- University of Eastern Finland

6. Support of the “Boreal Forest Platform” of WWF Russia in the framework of Mondi Group – WWF International alliance (Yu. Pautov)

Planned activity for 2016:

- 6.1. Preparation of the proposals on the landscape planning of the intensive forestry activities on the landscape test site near Syktyvkar jointly with the Wood supply department of Mondi Syktyvkar, Lesnaya Alternativa (provided that the forest fund in the Syktyvkar forestry units of the Komi Republic will be rented out to Mondi Syktyvkar) – *throughout the year*.
- 6.2. Development of a database of the intensive forestry test sites in the Komi Republic, location of the database on a publicly available WEB-service jointly with Mondi Syktyvkar, Tekhkarta, Lesnaya Alternativa – *throughout the year*.
- 6.3. Participation in the "Boreal Forest platform" educational seminars, organized by WWF Russia – *throughout the year*.

Cooperating organizations (in alphabetic order):

- Forest Alternative company (Leningrad region)
- Forestry Office of the Ministry of Nature of the Komi Republic
- Ilim Group company
- Ministry of Natural Resources of the Komi Republic
- Mondi Syktyvkar
- Non-profit partnership “Transparent World” in Moscow
- Tekhkarta – cartographic company – Syktyvkar
- WWF Russia.

7. Consultations and educational seminars (Yu. Pautov)

Objectives:

- Forest stakeholders have access to the consultations on certification and sustainable forest management.
- Forest stakeholders are getting new knowledge and experience, based on the organized educational seminars and demonstration routes in the Komi Model Forest.

Planned activity for 2016:

- 7.1. Consultations on FSC certification and other issues related to the sustainable forest management for logging companies, Forestry Service, and audit companies (on request) – *throughout the year*.
- 7.2. Organization and holding of two advanced trainings on social aspects of FSC-certification for FSC-consultants (jointly with FSC Russia and WWF Russia) – *January 2016*.
- 7.3. Organization and holding of introduction courses for the students of the Syktyvkar Forest Institute (SFI) on the topic: “History of the forest use in the Komi Republic. Natural forest dynamics and biodiversity of the taiga forests” in the Komi Model Forest (on SFI request) – *September 2016*.
- 7.4. Organization and holding of a field seminar on natural forest dynamics and biodiversity of taiga forests for the heads of the logging branches of Mondi Syktyvkar to the Pechoro-Ilych Reserve (on request) – *July 2016*.
- 7.5. Organization and holding of a field seminar on fulfillment of the ecological requirements of FSC-certification for the heads of the logging branches of Sevlespil company (on request) – *May 2016*.
- 7.6. Other seminars on request.

Cooperating organizations (in alphabetic order):

- Audit companies
- Forestry Office of the Ministry of Nature of the Komi Republic
- Mondi Syktyvkar
- Sevlespil company
- Syktyvkar Forest Institute
- Syktyvkar State University.

Supplementary activity (in case additional financing is involved)

8. Regional program of the Komi Model Forest development in the Komi Republic (Yu. Pautov)

Objectives:

- 8.1. Support of the Komi Model Forest development as an important regional and international initiative on the sustainable forest management.
- 8.2. Usage of the Komi Model Forest educational potential.

Planned activity for 2016:

- 8.1. Drafting of a report and participation in the roundtable discussion with regard to Model Forests issues during the international conference (4th Nordic Conference for Rural Research Nordic Ruralities: Crisis and Resilience, University of Akureyri, Iceland) – *May 2016*.
- 8.2. Development of an interactive training online-courses concept on sustainable forest management with the use of video materials on the demonstration routes in the Komi Model Forest (together with WWF Russia) – *throughout the year*.
- 8.3. Preparation of a pilot video course «Natural Forest Dynamics of taiga ecosystems» on the demonstration route in the Komi Model Forest – *July 2016*.
- 8.4. Organization of an educational course on sustainable forest management for the specialists of the Forestry Office of the Ministry of Nature of the Komi Republic and forestry units of the Komi Republic on the demonstration routes in the Komi Model Forest – *September 2016*.
- 8.5. Support of the Public Forest Council activity in the Priluzje district – *throughout the year*.

Cooperating organizations (in alphabetic order):

- Forestry Office of the Ministry of Nature of the Komi Republic
- FSC Russia
- Luzales company
- Mondi Syktyvkar
- Priluzje forestry unit
- Public Forest Council of the Priluzje district
- Syktyvkar Forest Institute
- WWF Russia.

9. Forest communities and natural resource management. Interaction of forest communities with big wood businesses (V. Semyashkina)

Objectives:

- 9.1. Preserving the possibilities of traditional natural resources use by the local population in remote forest villages.
- 9.2. Development of a policy of forest business social responsibility in respect of the forest communities.
- 9.3. Development of Forest Dialogue as a form of democratic debates on natural resources management.

Planned activity for 2016:

- 9.1. Monitoring of the logging companies' impact on the possibility of traditional nature use by the local population in remote forest villages (jointly with the Public Forest Councils of Priluz'e and Kortkeros districts, Udora district NGO «Udorachi», representative offices of the Interregional Public Movement "Komi Voytyr" in forest districts) – *throughout the year*.
- 9.2. Facilitating awareness of the local population and building up a dialogue between the local population of the forest districts and the forest business:
 - support of publication of the Forest Council newspaper in Priluzye district as the source of information and a platform for discussion of the forest use issues – *every three months*;
 - consulting of the interested parties on the social aspects of the FSC-certification – *on request and when necessary*.

Cooperating organizations (in alphabetic order):

- Administrations of "forestry" districts and rural settlements of the Komi Republic
- Forestry Units (Priluzskoe, Storozhevskoe and others)
- FSC Russia
- Luzales company
- Mondi Syktyvkar
- Public Forest Councils
- Representative offices of the Interregional Public Movement "Komi Voytyr" (NGO) in forestry districts of the republic
- Udora district NGO "Udorachi"
- WWF Russia.

10. Initiation of volunteer movement (A. Shuktomova)

Objective:

Volunteers' involvement into the Silver Taiga Foundation projects implementation, as well as dissemination of the information on the nature protection and social problems of sustainable development within the frameworks of the Foundation.

Planned activity for 2016:

- 10.1. Attraction of the initiative and motivated people for extension of the volunteer movement (up to 10-15 people) – *throughout the year.*
- 10.2. Organization of the field seminar on the topic “History of the forest use in the Komi Republic. Natural dynamics and biodiversity of the taiga forest” for the volunteers in the Komi Model Forest – *May 2016.*
- 10.3. Support and popularization of the “Silver Taiga Foundation volunteers” group in the social network “Vkontakte” (vk.com/silvertaiga) – *throughout the year.*
- 10.4. Support of the section devoted to the volunteers movement on the Foundation website www.silvertaiga.ru – *throughout the year.*
- 10.5. Organization of the volunteers for the support in the implementation of the Foundation's – *throughout the year.*

Cooperating organizations (in alphabetic order):

- Pedagogical college
- Syktyvkar Forest Institute
- Syktyvkar State University.

11. Support of FSC certification in Russia (Yu. Pautov)

Objective:

Dissemination of the Silver Taiga Foundation experience in the FSC-certification development in the Komi Republic, ensuring the accessibility of this experience for FSC-certification support in Russia.

Planned activity for 2016:

- 11.1. Governing of the FSC Russia Coordination Council's activities (Yu. Pautov) – *throughout the year.*
- 11.2. Organization and holding of a report-and-reelection conference of FSC Russia, report on the activities of the FSC Russia Coordination Council for the period of 2013-2016 years. (Yu. Pautov) – *April 2016.*
- 11.3. Participation in a field-testing of the Transparent Forest project in Udora district of the Komi Republic (jointly with Mondi Syktyvkar, FSC Russia and the European Space Agency (N. Shuktomov and A. Borovlev) – *April 2016.*
- 11.4. Participation in an advanced ecological training for the FSC-consultants in the Archangelsk region (N. Shuktomov and N. Shilov) – *July 2016.*

Cooperating organizations (in alphabetic order):

- Mondi Syktyvkar
- FSC Russia
- WWF Russia.