September, 28 14.00 – 17.00 – Registration, Karelian Research Centre, Pushkinskaia 11, room 221. September, 29 9.00 – Registration. Karelian Research Centre. Puskinskaia 11. Conference hall. Welcoming address 10.00 - 10.30Head of the Republic of Karelia Alexandr Khudilainen Ministry of Nature Use and Environment of the Republic of Karelia Victor Chikalyuk Karelian Research Centre of RAS **Alexandr Titov** Council of the Federation of the Russian Federal Assembly Valery Sudarenkov Maria Dronova Ministry of Nature Use and Environment of the Russian Federation Norwegian Environment Agency Helén Johanne Andersen Ministry of the Environment, Finland Kristiina Niikkonen Mats-Rune Bergström County Administrative Board of Västerbotten Authors Time **Organization** Presentation title 10.30 - 18.50Session 1: Habitat conservation in the Barents Region – status and trends (state policy in the field of nature conservation) 10.30 – 11.00 **Bjorn Arne Naess** National Park Section, Presentation of habitat management in Norwegian Environment Norway – status and trends Agency 11.00 – 11.30 Helene Lindahl Swedish Environmental Report from the seminar on large Protection Agency carnivore cooperation to regulate wolves population 11.30 – 12.00 Valery Sudarenkov Member of the Council of the Landscapes of the Barents Euro-arctic Region in the context of their regional Federation of the Russian Federal Assembly specificity International database on North 12.00 – 12.20 Juri Kurhinen, Otso Helsinki University, Forest Ovaskainen Research Institute of KarRC European Boreal Forest Biodiversity: RAS operation experience About the efficiency of the network of 12.20 –12.40 Victor Petrov, Olga Kola Biodiversity protected areas (PA) in the Murmansk Conservation Center, Petrova Institute of North Industrial Region Ecology Problems Kola Science Centre RAS 12.40 –13.00 Denis Maksimov, Ministry of Nature Use and Status and development perspectives of **Boris Raevsky, Ivan** Environment of the Republic the network of regional protected areas Kiprukhin of Karelia, Protected Areas in the Republic of Karelia Directorate of the Republic of Karelia 13.00 - 14.30Lunch Institute of Biology of the 14.30 – 14.50 Pyotr Yuhtanov, Pillars of weathering on the Tatiana Pystina, Komi Research Centre of the Manpupuner ridge (Pechora-Ilych Ural Division of the RAS Nature Reserve): first results of the Leonid Simakin, study, the problem of recreational use Juri Dubrovsky, and conservation Svetlana Degteva, Vladimir Kanev, Irina Poletaeva,

Syktyvkar State University

Syktyvkar State University's studies in bio-diversity and eco-monitoring

Olga Kirsanova

14.50 – 15.10 Sergey Plysnin

			efforts in the protected areas of the	
			Southern part of the Komi Republic	
			valuable for eco-tourism development	
15.10 – 15.30			SIA in resource management:	
			theoretical approach and instrument of	
		· · · · · · · · · · · · · · · · · · ·	policy making	
		Society, University of		
		Eastern Finland		
15.30 – 15.50	• ′		Creating the environmental framework	
	,		of northern regions of Europe based on	
	Andrey Gromtsev, Tapio Lindholm		the concept of the green belt of Fennoscandia	
15 50 – 16 10			Green Belt of Fennoscandia regional	
13.30 10.10			organization and action plans	
		the Environment for North	organization and action praise	
		Karelia		
16.10-16.40		Coffee		
16.40 – 16.55			Active Trilateral Cooperation in the	
			northernmost part of Green Belt	
16.77 17.10			Fennoscandia	
16.55 - 17.10	,		River Koitajoki project in Green Belt of	
		* · ·	Fennoscandia: A cross-border	
			catchment approach on nature conservation, restoration of habitats,	
			water protection and development of	
			sustainable use of natural resources	
17.10 – 18.50	Kristiina		Enhancement of the GBF, phase II &	
			The GBF Project workshop: 1st Step,	
	Paul Silverberg		Initial objectives and scope (breaking	
			into 4 small groups)	
19.00	Ice-breaking party	y (in the building of Kar	elian Research Centre)	
		September, 30.		
		Excursions		
17.00 - 19.00	1	ature Protection Subgroup n		
17.00-19.00		ject workshop continues: 2n	d. Step, Action plan	
	(breaking into	4 small groups)		
0.20 12.10		October, 1		
9.30 – 13.10			prests in the Barents Region	
9.30 – 10.00	Frank Sune Even	Swedish Environmental	Draft Strategy for Protection of Intact	
	Sohlberg, Jan-Petter Huberth-	Protection Agency	Forest in the Barents Region (plus discussion on the draft)	
	Hansen		discussion on the draft)	
10.00 - 10 30	Andrey Gromtsev	Forest Research Institute,	On the conservation of pristine forests	
10.00 – 10.30	amurcy Gromusev	KarRC RAS	in Northwest Russia	
10.30 – 11.00	Valery Efimov	Institute of ecological	Sub-tundra forests: condition, value,	
		problems of the North, Ural	protection	
		Branch of RAS, Archangelsl	μ	
11.00 – 11.30	Coffee			

		1		
11.30 –	11.50	Juri Pautov	Silver Taiga Foundation, Russia, Komi Republic	Development of interregional Protected Areas nets on the base of last Intact Forest Landscapes in the Barents region
11.50 –	12.10	Alexandr Minin	Institute of Regional Studies and Urban Planning of the National Research University - Higher School of Economics, Global Climate and Ecology Institute of the Russian Hydro meteorological Service and Russian Academy of Sciences	Spatial peculiarities of phenological reactions of trees to climate change on European territory of Russia
12.10 –	12.30	Stanislav Kutenkov	Institute of Biology, KarRC RAS	The latitudinal gradient as reflected in the vegetation of major types of pine mires in Eastern Fennoscandia
12.30 –	12.50	Asiya Zagidullina	St. Petersburg Forestry Research Institute	Assessment of the parameters of large-scale natural disturbances in pristine forests of the Dvina-Mezen' landscape province
13.00 –	14.30		Lunch	
		Canal		
14.30 –	18.30		on 3: Protection of wetland Elementation of the Rams	sar Convention in BEAR)
14.30 –	14.50	Kristiina Niikkonen	Ministry of the Environment	Greetings from Ramsar COP12: new
1100	1 110 0		I = 1	strategy for 2016-2024
14.50 –	15.10	Tapio Lindholm	Finnish Environment Institute, Finnish-Russia	Peatlands, climate change mitigation and biodiversity conservation: a
		Natalia Bolotova	Vologda State University	Nordic-Baltic perspective Northern water ecosystem protection issues: nature and legal perspectives
15.30 –	15.50	Oleg Kuznetsov		The diversity of wetland habitats in the Karelia-Kola region
16.00 –	16.30		Coffee	
16.30 –	16.50	Ivan Kiprukhin	Management and Ecology of the Republic of Karelia	
		Oleg Kuznetsov, Margarita Boichuk, Elena Talbonen, Natalia Polikarpova	RAS	Mires of the Pasvik nature reserve (Norway)
17.10 –	19.15	The GBF Project wo	rkshop continues Step 3: Re	sources, budget and next steps
19.30 "Habitat - party" (Onego-Palas)				
October, 2				
	Session 3: Protection of wetlands and coastal areas			
9.30 –	11.10			sar Convention in BEAR)
9.30 – 9	9.50	Sergey Komulainen,	Institute of Biology, KarRC	Community structure of aquatic

	Igor Baryshev,	RAS	organisms as an indicator of the current
	Alexandra		state of the rivers of the Barents Sea
	Kruglova		basin
	Irina Koroleva	Institute of Industrial	Water ecosystems of the Lapland State
7.30 - 10.10	II ilia Kululeva	Ecology of the North of the	Biosphere Strict Reserve
		Kola Research Centre of	Biosphere Strict Reserve
		RAS	
10 10 10 20	Nicolai Ilmast		Aquatic organisms of the coastal zone
10.10 – 10.30	INICUIAI IIIIIASU	RAS	of Lake Syamozero (South Karelia)
10 20 10 50	Luydmila Sergienko		Coastal habitat types of the White Sea
10.30 – 10.30	Luyumna Sergienko	University	and the Barents Sea (Murmansk coast)
10.50 11.10	Evgeny Ieshko	Institute of Biology, KarRC	The freshwater pearl mussel,
10.30 – 11.10	Evgeny results	RAS	Margaritifera margaritifera L. in rivers
			of Karelia: ecology and conservation
11.10 – 11.30		Coffe	
$\frac{11.10 - 11.30}{11.30 - 13.00}$	Cania		
11.50 - 15.00	Session		ersity in the Barents Region.
11.20 11.15	AT 4 10	Red Data Books	
11.30 – 11.45		Pasvik State Nature Reserve	Significance of the Red Data Book of
	Polikarpova,		the Murmansk Region for the Barents
	Makarova Olga		Euro-Arctic Region
11.45 – 12.00			Fungi in the last Red Data Book of the
	,	KarRC RAS	Republic of Karelia (2007)
	Anna Ruokolainen,		
12.00 12.15	Vladimir Shubin	Farnat Dagaarah Instituta af	Variance Divon vellov in the Marmonals
		Forest Research Institute of	Vorjoma River valley in the Murmansk
		KarRC RAS, Pasvik State	Region - a priority reserve for
	Polikarpova, Morgorita Poichuk	Nature Reserve, Institute of biology of KarRC RAS	expanding the regional and the Barents Region PA systems
	A. Bol'shakov, Olga	biology of Karke KAS	Region r A systems
	Makarova,		
	Margarita Fadeeva		
	Ü	Polar-Alpine Botanical	About liverworts' habitat in connection
12.10	Natalia Koroleva	Garden-Institute, Kola	with their conservation in the Arctic
	1 (utullu 1x0101c yu	Science Center of the	and Subarctic
		Russian Academy of	
		Sciences	
12.30 - 12.45	Aleksey Polevoi	Forest Research Institute of	Rare insects of Karelia and their
	, and the second	KarRC RAS	habitats
12.45 - 13.00	Lidia	Forest Research Institute of	Karelian birch in the Barents Region:
	Vetchinnikova,	KarRC RAS, Karelian	history of research and possibilities for
	Alexandr Titov	Research Centre of RAS	conservation of habitats
13.00 - 14.30		Lunch	
14.30 - 16.30	Session 5: Barent	s Protected Areas Netwo	rk – BPAN results and the lessons
	Session 5: Barents Protected Areas Network – BPAN results and the lessons learned BPAN		
14 30 - 15 00	Anna Kuhmonen,	Finnish Environment	Barents Protected Area Network – a
	Denis Dobrynin	Institute, WWF	step forward in supporting the
	Danis Duni yiliii	, ,, ,, ,,	establishment of a representative
			network of protected areas as follow up
			to the BPAN recommendations –
			BPAN project phases I and II
	<u> </u>	<u>I</u>	21111 project phases I and II

15.00 – 15.20	Nicolay Sob	olev.	Institute of Geography,	BPAN contribution to the Emerald
	Rustam Sag		Russian Academy of	Network implementation in Russia
	Dmitrii Aks		Sciences,	Treework imprementation in reason
	Irina Danilo		St. Petersburg Charitable	
	Elena Esipo	,	Public Organization	
	Alexandra	v a,	'Biologists for Nature	
	Loshkareva		Conservation'	
15.20 – 15.40		<u> </u>	Finnish Environment	Representativeness of the protected
13.20 – 13.40	Juli Mirkul	а	Institute	area network in the Barents Region
				(results from the BPAN project)
15.40 – 16.00	Natalia		Pasvik State Nature Reserve	New protected areas in the Murmansk
		Alexev	Forest Research Institute of	Region: prospects for expansion of the
	Kravchenko		KarRC RAS	Pasvik-Inari Trilateral Park and the
	Makarova C	*		contribution to nature conservation in
	Margarita F			BEAR
	Margarita B			DL/ IK
	Alexey Bolsl			
16.00 – 16.15			Protected Areas Directorate	Zaonezhye as a pilot area in BPAN
	Boris Raevsl		of the Republic of Karelia	project: lessons learnt and the results of
	DOLLS IVACAS	J	or the respublic of fraiend	2013 expeditions
16.15 – 16.30	Evgeny Vak	ovlev	Finnish Environment	Presentation of the monograph
	Evgeny Tak Tapio	ovicv,	Institute	Biogeography, landscapes, ecosystems
	Lindholm			and species of Zaonezhsky Peninsula'
		liscussion. Comments to the resolution		· · · · · · · · · · · · · · · · · · ·
	i iiui uisci			ou .
Nº I D		F	Posters CK PC	D 4 : C 4 :::
Nikolay Petr		Forest Research Institute of KarRC		Restoring forest communities in
Vladimir Karpin,		RAS		abandoned farmland
Andrey Tujunen		Institut	a of Diology VorDC of DAS	Conservation of the unique Vnäussus
Oleg Kuznetsov			e of Biology, KarRC of RAS	Conservation of the unique Ypäussuo wetland
Alexandra T	imofeeva	FBI 'Northern research institute of		Studies of black alder (Alnus
		forestry' Northern (Arctic) Federal		glutinosa (L.) Gaertn.) in the
		university named after M.V.		Arkhangelsk Region
		Lomon		
Natalia Dink	elaker	St. Petersburg National University		Actual administrative mechanisms of
		of Information Technology,		a biological and landscape diversity6
			nics and Optics (ITMO)	reservation.
		St. Petersburg Forestry Research		Inventory of biological diversity in
		Institute, St. Petersburg National		pristine boreal forests in the Northern
			sity of Information	Dvina-Mesen landscape province for
			logy, Mechanics and Optics	the conservation of nature heritage
		(ITMO	,	
l • • • • • • • • • • • • • • • • • • •			esearch Institute, KarRC	The biodiversity and structure of plant
Boris Raevsky RAS			communities in low-hill areas of the	
				Paanajrvi National Park
		Research Institute for	Developing scenarios for the adaptation	
		Forestry		of the forestry system in the
				Arkhangelsk Region
Ekaterina Ko	-		pine Botanical Garden-	Grasslands in the lower flow of
Ekaterina Ko Natalia Korol	-	Polar-Al Institute	pine Botanical Garden-	Grasslands in the lower flow of Varzuga River (Murmansk Province) as

Nina Ryzhkova,	Forest Research Institute, KarRC	Botanical nature monument 'Planted
Nadezhda Genikova	RAS	Siberian larch forests'

The BPAN project will also bring a nature photography exhibition $\underline{\text{http://www.bpan.fi/en/bpan-projects/bpan-exhibition/}}$

Lydmila Artemova	Ministry of Natural Resources and Forestry of the Archangelsk Region		
Maano Aunapuu	Swedish Environmental Protection Agency, National Coordinator for Action		
_	Programs for Threatened Species		
Mats-Rune Bergstrom	County Administrative Board of Vasterbotten		
Asbjorg Fyhn	Troms County Council		
Tiina Hakkarainen	Metsähallitus, Parks & Wildlife Finland		
Tatiana Ilmast	The Ministry of Nature Use and Environment of the Republic of Karelia		
Nadezhda Inieva	WWF		
Allander Klas Swedish Environment Protection Agency			
Andrey Kopytov,	Archangelsk Region Environmental Protection Centre		
Olli Manninen	Finnish Environment Institute		
Åke Mikaelsson	Swedish Environmental Protection Agency		
Trude Myhre	WWF-Norway		
Harri Norberg	Finnish Wildlife Agency		
Aimo Saano	Finnish-Russian Working Group on Nature Protection / Metsähallitus, Parks		
	& Wildlife Finland		
Artyom Stolpovsky,	WWF Arkhangelsk Region		
Tatiana Tuypenko	Syktyvkar State University		
Viktor Valdaev	Ministry of Nature Use and Environment of the Republic of Karelia		