



03.09.2018

Workshop: "Assessment of the likely impact of climate change on forests and forest management in North-West Russia"

4 October 2018, Petrozavodsk, Onego Palace Hotel

Information Letter

WWF Russia, the University of Eastern Finland and the Swedish Forest Agency are implementing the joint project "Raising Awareness of the Likely Impact of Climate Change on Forest Ecosystems in North-West Russia". The main goal of the project is to analyze how climate change might affect the forests in North-West Russia (Karelian Republic, Arkhangelsk Region) over the long term. The project has produced, using computer simulation technology, a set of the scenarios for three types of forests – intact forest within protected natural area; forest under clear cutting; and forested areas subject to intensive forest management and present-day forest growing methods.

The workshop "Assessment of the likely impact of climate change on forestry and forest management in North-West Russia" will present the site simulation outcomes for Karelian Republic and Arkhangelsk Region. The audience will be updated on the experience the Swedish Forest Agency (project partner) has gained with regard to spreading the awareness of the likely impacts of climate change on forest ecosystems, as well as of the possible adaptation mechanisms.

We kindly invite forest harvesting businesses, public forest management bodies, research organizations, and non-governmental environmental organizations to attend.

The workshop will be hosted in Petrozavodsk on 4 October 2018 at Onego Palace Hotel at: 26 Kuibyshev Str. Please contact us to confirm participation by phone: +7(8182)413-161 or by e-mail: <u>ashegolev@wwf.ru</u>.

Andrey Shchegolev Head of Arkhangelsk Office WWF-Russia Barents Ecoregion Programme

Workshop Programme

"Assessment of the likely impact of climate change on forests and forest management in North-West Russia"

10:00-10:10	Opening by Andrey Shegolev, WWF России
10:10 - 10:30	Climate change and its impacts on forest growth, timber supply, and biotic and
	abiotic risks in boreal forestry (Heli Peltola, Sergei Senko – University of Eastern
	Finland; Lars Andersson, Hillevi Eriksson – Swedish Forest Agency; Andrey
	Shegolev – WWF Russia)
10:30 - 10:40	Updates on NEFCO project: "Increasing awareness of the likely impacts of climate
	change on Forest Ecosystems in North-West Russia" (Heli Peltola – University of
	Eastern Finland)
10:40 - 11:10	Modelled impacts of climate change on boreal forests in Northwestern Russia (Sergei
	Senko, Heli Peltola, Harri Strandman, Veli-Pekka Ikonen – University of Eastern
	Finland)
11:10-11:30	The warming climate and the risk of Ips typographus outbreaks in Finland and Russia
	(Olli-Pekka Tikkanen, Ivan Romashkin, Seppo Toivannen – University of Eastern
	Finland)
11:30 - 11:50	Natural disturbance patterns in Eastern Barents intact forests (Asiya Zagidullina,
	Saint-Petersburg State University)
11:50 - 12:30	Discussion
12:30 - 13:30	Lunch break
13:30 - 13:50	Russian forestry legislation: climate change adaptation issues (Alexey Grigoriev,
	International Socio-Ecological Union)
13:50 - 14:10	Climate adaptation in Swedish forestry in theory and practice" (Hillevi Eriksson,
	Swedish Forest Agency)
14:10 - 14:30	Barents Forest Sector Network - Cooperation to promote sustainable management of
	forest resources in a changing climate (Per Hallgren, BFSN Chairmanship
	Coordinator)
14:30 - 15:00	Discussion and summing-up
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