Forest Fire Management in the Russian Federation

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There are over 300 thousand wildfires burning about 300 mln. ha landscape territories.
Forests of Russia

**Forest area of Russia**

1 184,5 mln. ha 
(22% of global forest)

**Number of forest fires**

20 000 - 30 000
unnually

**Area burned**

2,0 – 3,0 mln. ha annually
Forest fires in Russia

Annually from 10 to 30 thousand forest fires burn from up to 3.0 million hectares of forest area.
Dynamics of forest fires in the forest fund of North West Federal District
Ground Forces Fire Management Zone – 88.9 mln. ha
Aerial Forest Fire Management Zone – 489.4 mln. ha
Aerial Forest Fire Management / Control Zone – 591.9 mln. ha
Ground based fire management zones

88.9 million hectares
more than 4,000 mobile fire fighting teams
over 28 thousand firefighters
489.4 million hectares

more than 300 aircraft

3200 smokejumpers and helirapellers
Aerial Fire Management Structure in the north West Regions of Russia

Forest Agency of the Region

- Monitoring
- Fire Fighting

Forest Fire Center

- Monitoring
- Preparedness
- Fire Fighting

Aerial Base (авиабаза, авиазвено)

- Monitoring
- Fire Fighting

Ground Base (ПХС I, II, III типа)

- Monitoring
- Preparedness
- Fire Fighting

Regional Government Administration

Organizations

- Forest District Fire Management Plan
- Regional Fire Management Plan

Forest Users (Leasers)
Forest Fire Propaganda and public events

**Federal Fire Prpaganda Campaign "Stop the Fire!"**

**Forest Fire Information on mass media**

**Forest protection symbol**

- All-Russian competition "Best Forest Fire Fighter"
- Vocational guidance of schoolchildren and students
- School Forest Seminars
- Interactions with public organizations
Under the National Plan to reduce GHG emissions from deforestation and forest degradation, while enhancing conservation measures, sustainable management and increasing carbon stocks in forests provided following:

- Construction of roads for forest protection needs
- Reconstruction of roads for forest protection needs
- Construction of the fire-prevention mineralized lines, barriers
- Reconstruction of the fire-prevention mineralized lines, barriers
- Prescribed burning operations
- Etc.
Conclusions and Proposals

It is necessary to consider the importance of sustainable forest management in the face of climate change including fire management.

We support the activities of Joint Committee on Rescue Cooperation in the Barents Region that makes possible to provide assistance more efficiently, faster and at lower operating cost. As a result, direct access to additional resources and specialized functions in neighbouring countries can be assured and preparedness and prevention measures can be co-ordinated. It is important to develop joint forest fire management programs under its cooperation.

Information exchange on fire management as well as capacity building issues are important topics of the agenda of International cooperation.
Thank you for attention