

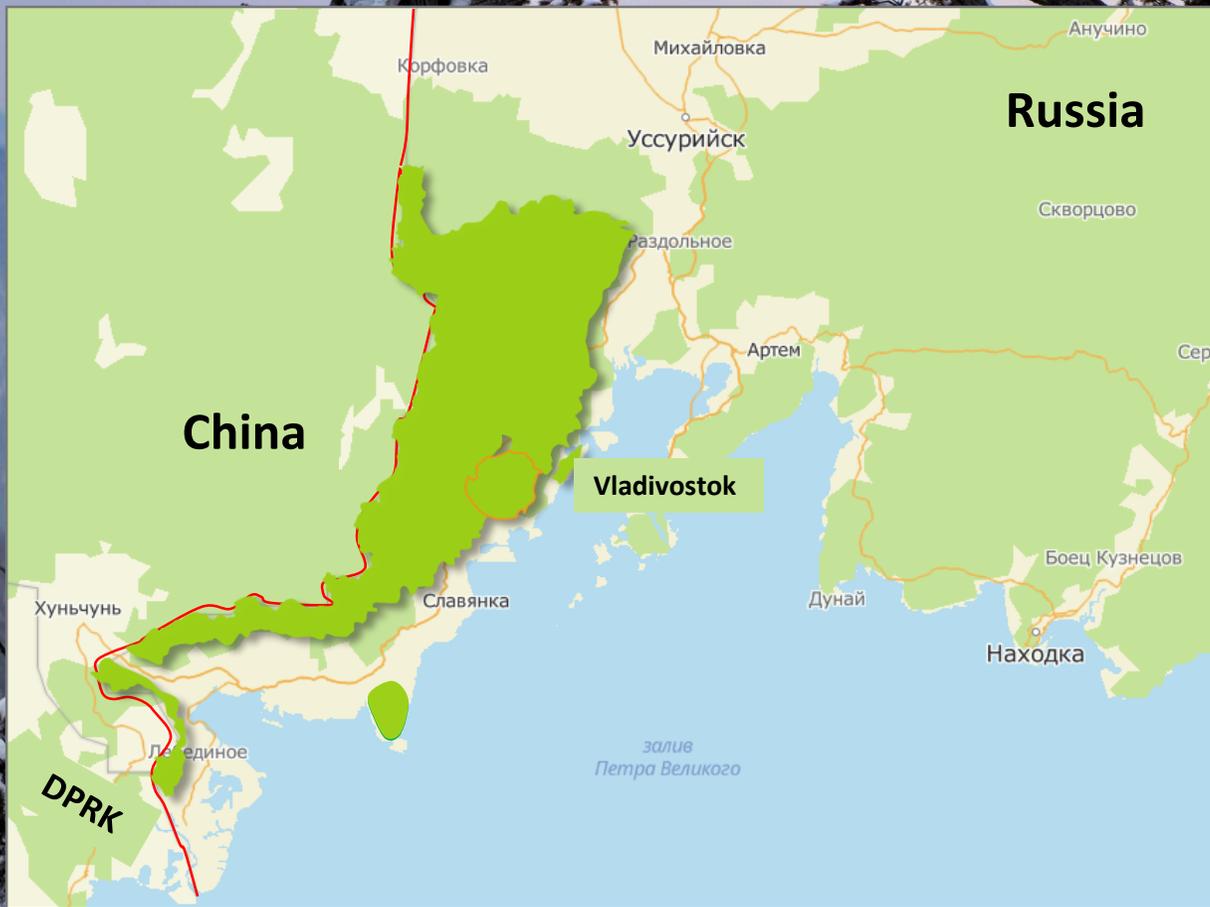
Ministry of Natural
Resources and the
Environment of the
Russian Federation

Land of the Leopard
National Park

12.10.2021

Rakov Ivan, Chief PR expert





**Land of the Leopard National Park and
Kedrovaya Pad' reserve. Since 2012**

**369,000 ha
(3690 square kilometers)**



**LAND OF THE
LEOPARD**

UNITED ADMINISTRATION
OF THE «KEDROVAYA PAD'» RESERVE
AND THE «LAND OF THE LEOPARD» NATIONAL PARK



Land of the Leopard main activities



Research and monitoring



Law enforcement



Environmental education
and tourism



Forestry Service



Public awareness



Our team includes more than 260 people



Land of the Leopard – Law enforcement



Forestry Service



Unique ecosystem that must preserve its integrity. The Forestry Service supports the natural balance at the National Park.

Feeding ungulates in difficult winters.

Fighting forest fires.



Automobile transport



Automobile transport



Land of the Leopard facilities



Headquarters



Visitor Center



Guard posts

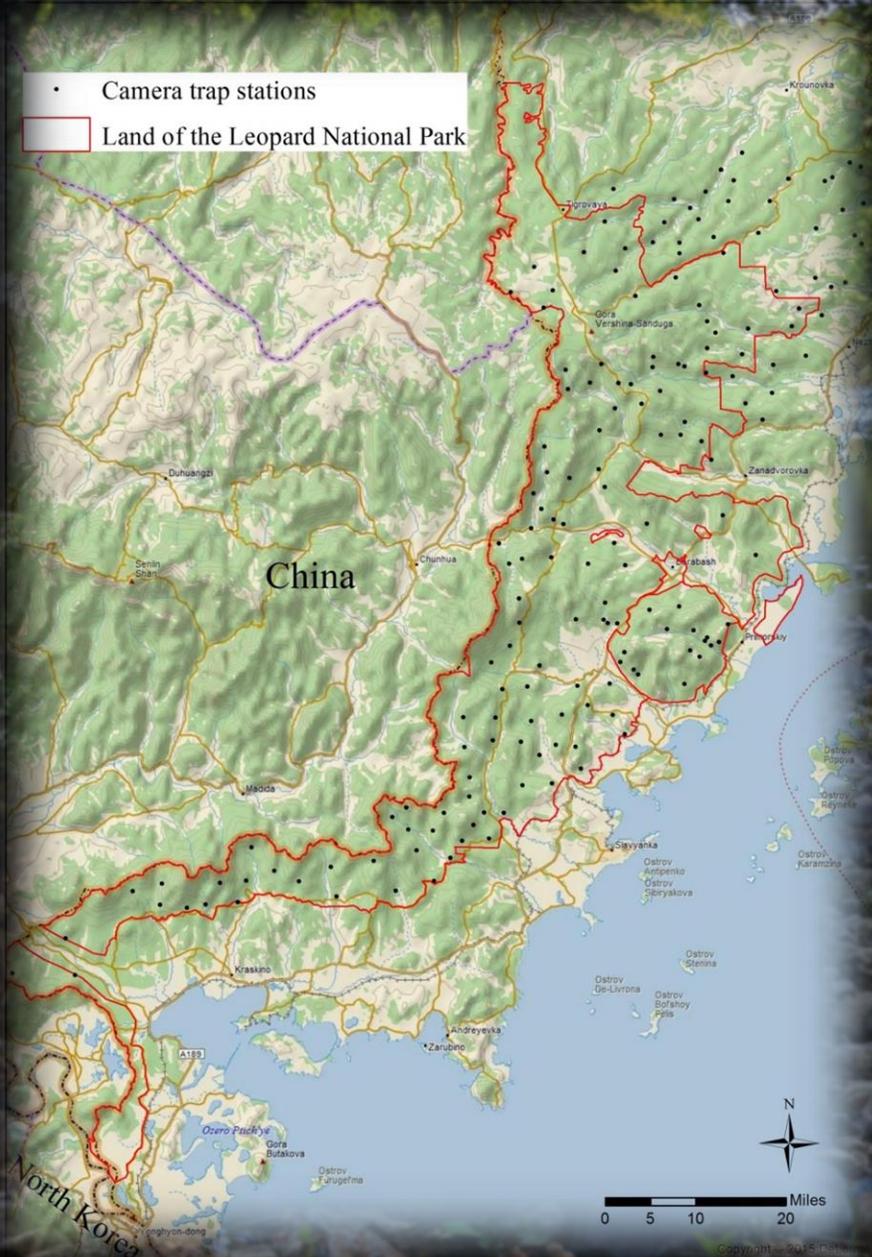


A woman wearing a blue beanie and a dark jacket is holding a rugged, black smartphone. She is looking at the screen with a focused expression. A man in a camouflage jacket is standing next to her, also looking at the phone. They are in a forest setting with trees and foliage in the background.

Scientific Research and Environmental Monitoring

- monitoring of rare animals;
- research of biology, physiology and ethology of animals;
- molecular genetic research

Research and monitoring



450 camera traps



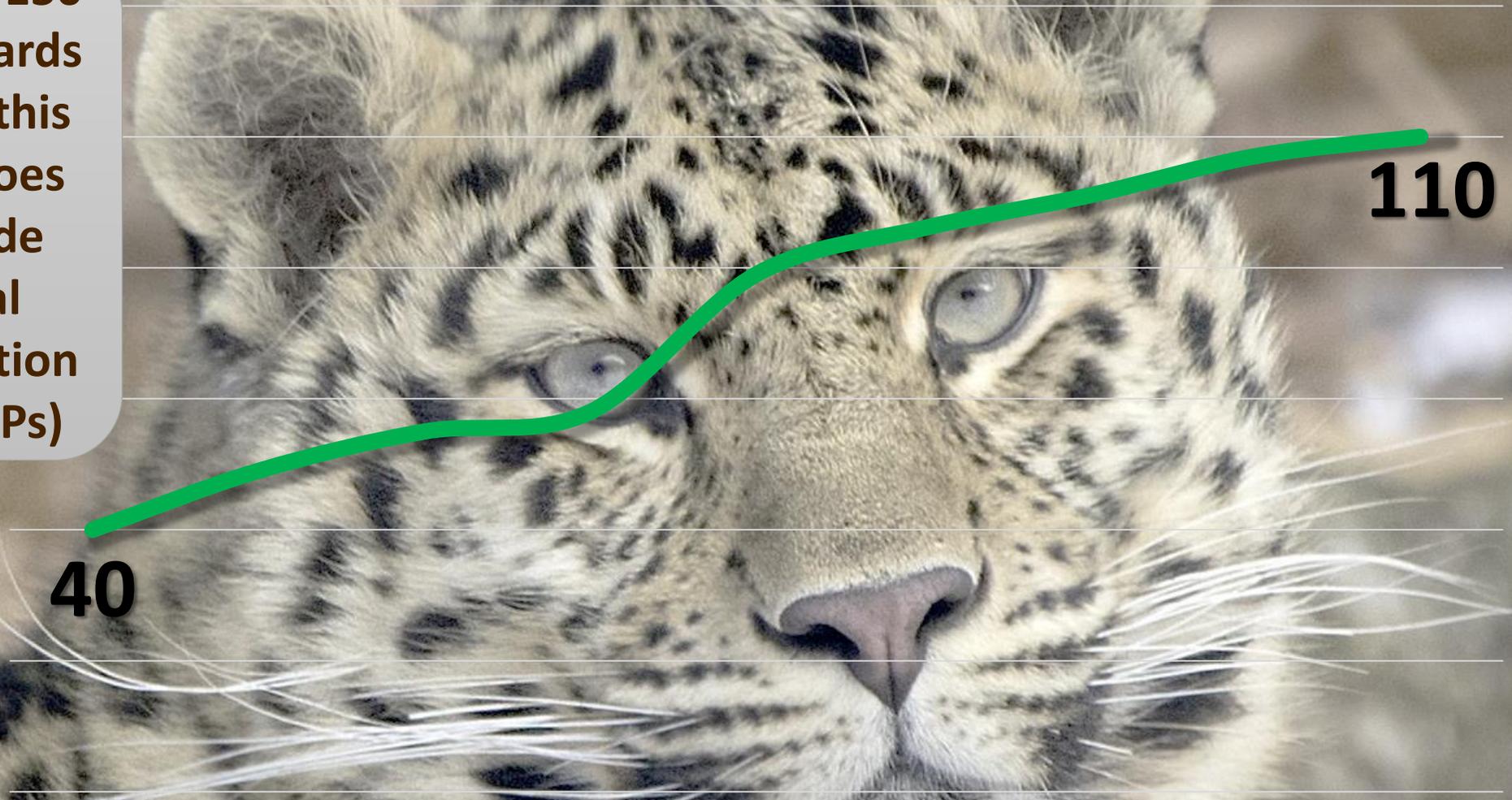
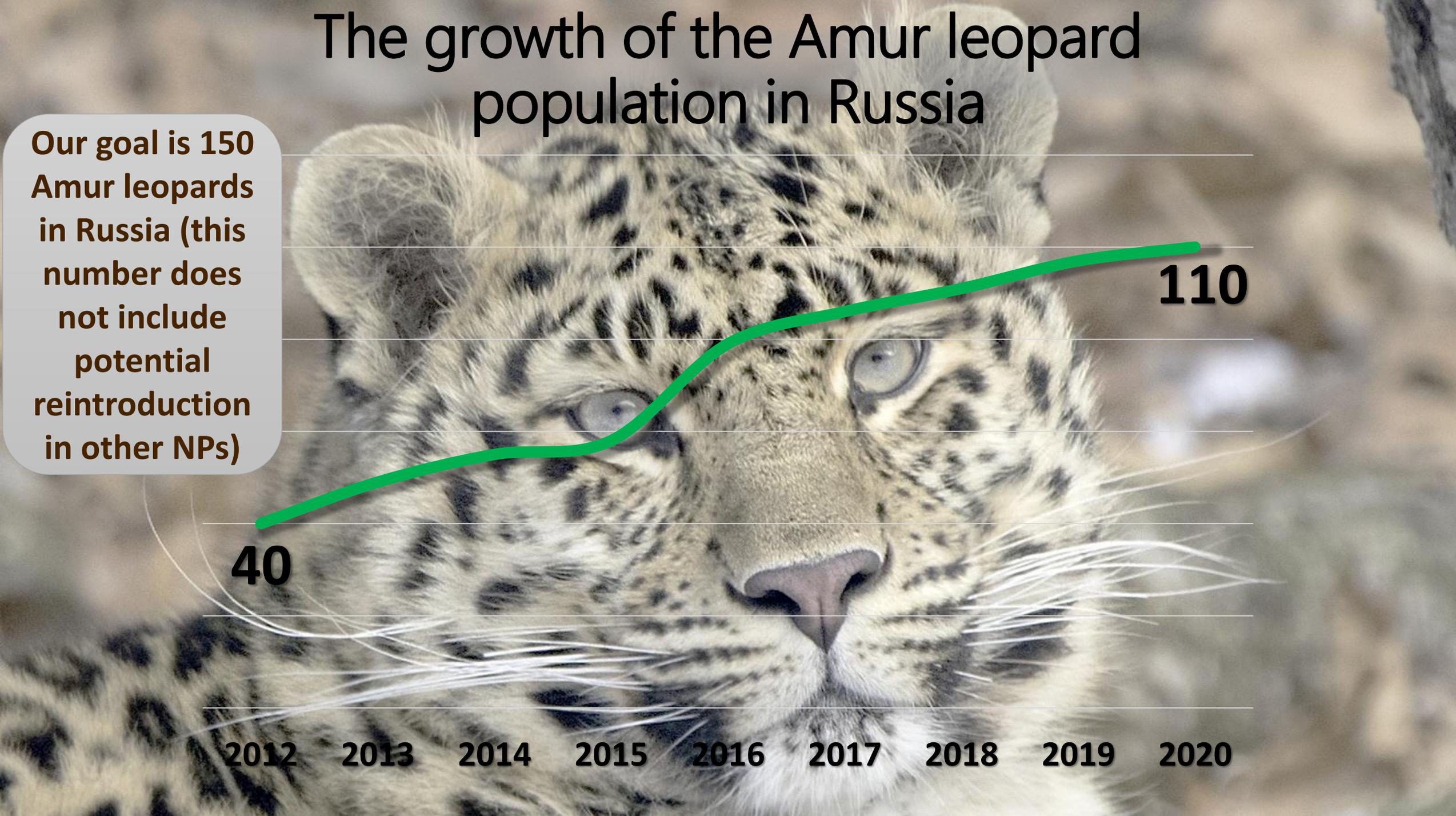
The growth of the Amur leopard population in Russia

Our goal is 150 Amur leopards in Russia (this number does not include potential reintroduction in other NPs)

40

110

2012 2013 2014 2015 2016 2017 2018 2019 2020





**Amur tigers in 2020 in
Land of the Leopard:
41 adult tigers**



Black bear - 100



Brown bear - 50



**Ungulates, total
- 22 000**



Water deer - 150

Threats for amur leopard population



Leopard above the tunnel



The first wildlife crossing in Russia was opened in 2016 to protect important movement corridor for Amur leopards and tigers

Environmental education

Nature needs not only protection, but careful treatment by everyone

Land of the Leopard is also focuses on environmental consciousness formation among locals and tourists



International Cooperation with People's Republic of China



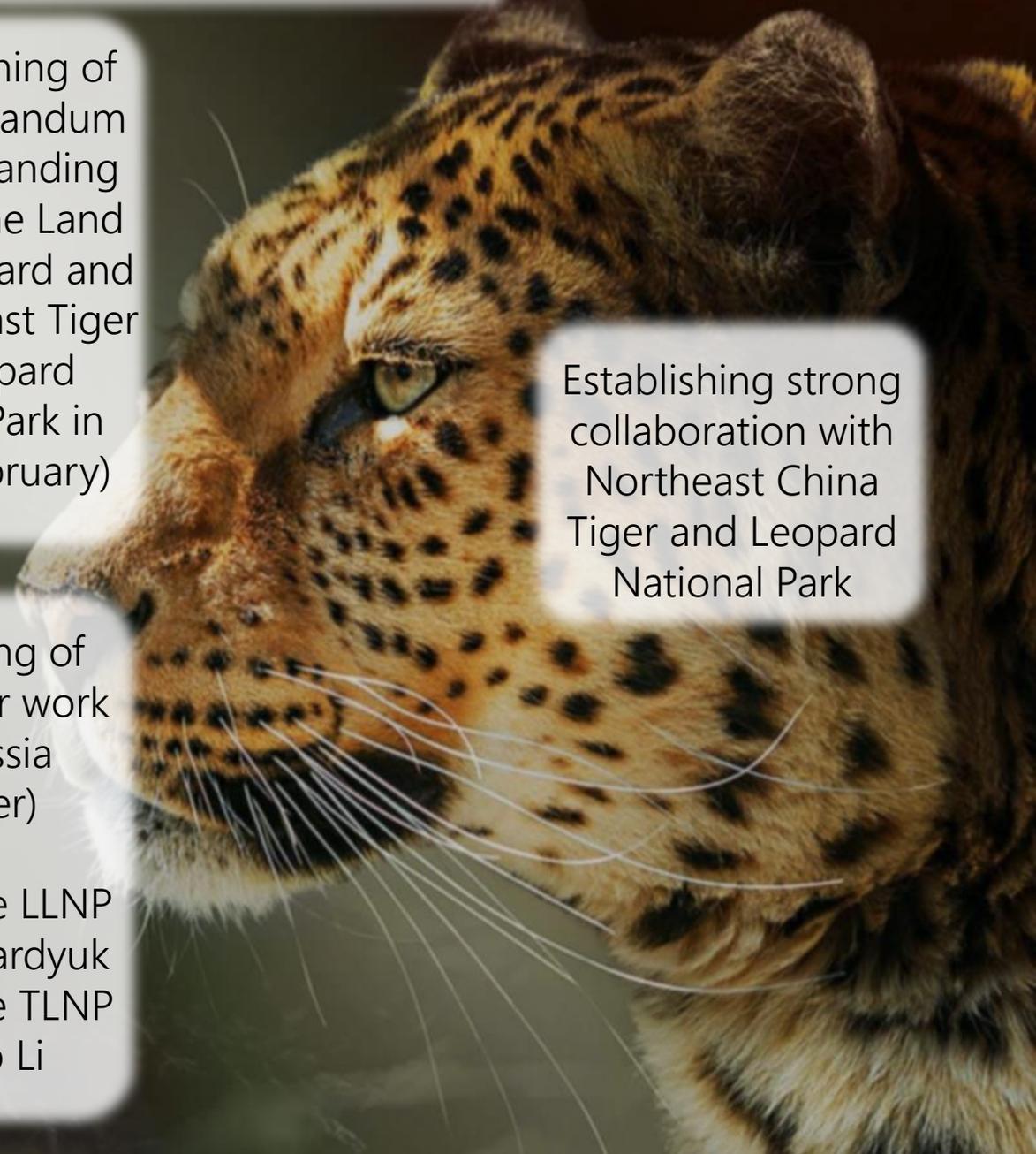
2019 – Signing of the Memorandum of Understanding between the Land of the Leopard and the Northeast Tiger and Leopard National Park in China (February)

Establishing strong collaboration with Northeast China Tiger and Leopard National Park



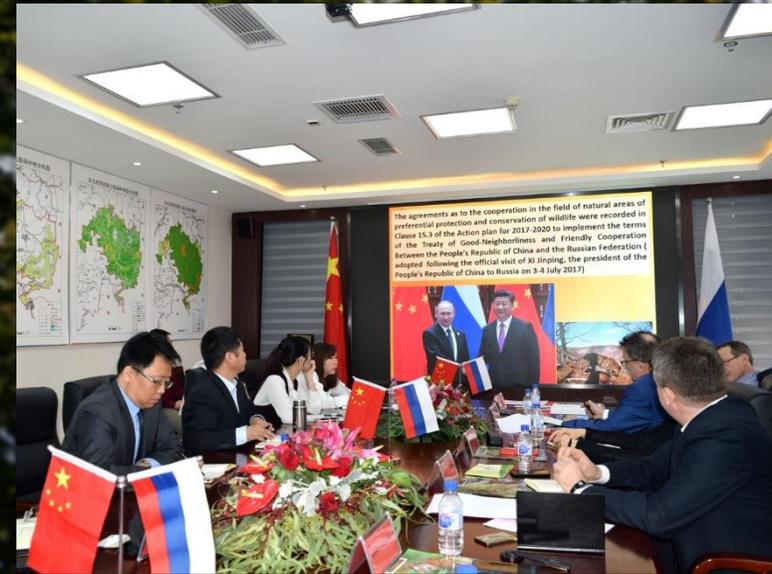
2019 – Signing of the Three year work plan in Russia (November)

Director of the LLNP - Mr. Victor Bardyuk
Director of the TLNP - Mr. Zhao Li





Signing of a memorandum in Changchun, PRC, 2019

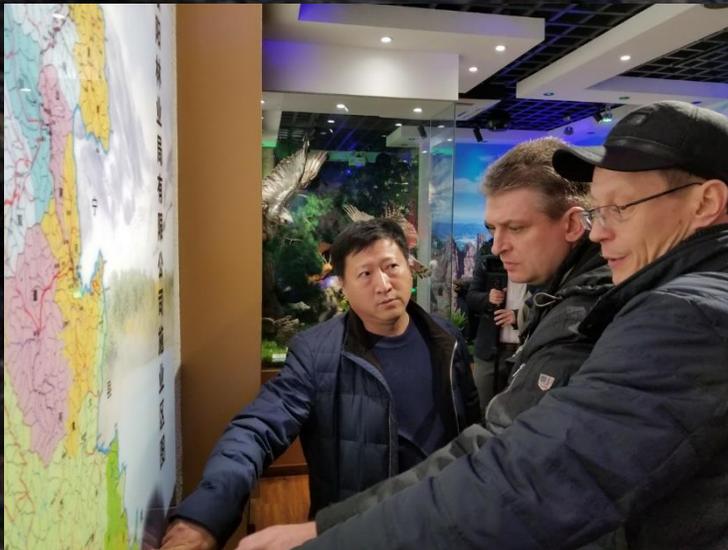


Report of the Russian delegation at the meeting

To protect the Amur leopard and tiger populations it is necessary to create a transboundary reserve



Museum of Nature at Suiyang Branch



Leaders of the Land of the Leopard and the Far Eastern Leopards organization visited North-Eastern Tiger and Leopard National Park (PRC) and met employees of the branches of the park located near the cities of Suiyang and Hunchun



Scientific Research and Monitoring Center, Hunchun

After leaving the territory of Russia and going to China, tigers and leopards are protected

Collaboration of two national parks

Combining efforts in
law enforcement



To fight poachers and
other threats like
snares



Collaboration of two national parks

Joint work and coordination of actions for winter feeding of ungulates in difficult winter conditions



Joint monitoring

Combining efforts in
camera trap data
analysis

Coordination of work with the Beijing
Normal University / State Forestry
Administration Monitoring and Research
Center for Amur Tiger and Leopard is in
progress



Animals freely cross the state border



Leopards from Russia recorded on the border with China. CCTV - border service of China

Global Amur leopard population



Resident
individuals



Shared



Resident
individuals

TOTAL
adult
leopards

2015 data

13

27

40

80

2018 data

~15

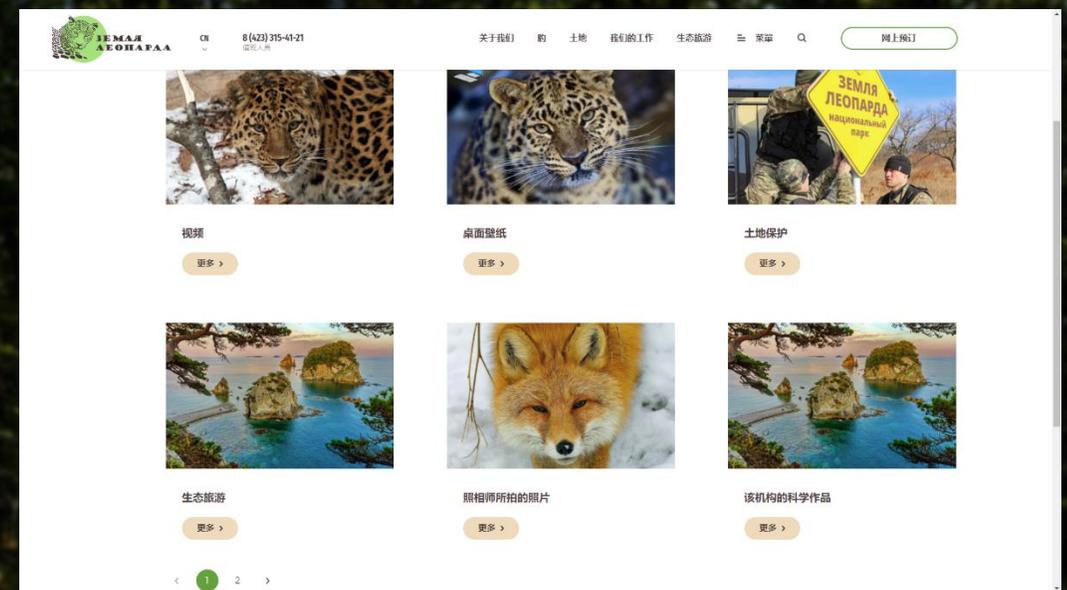
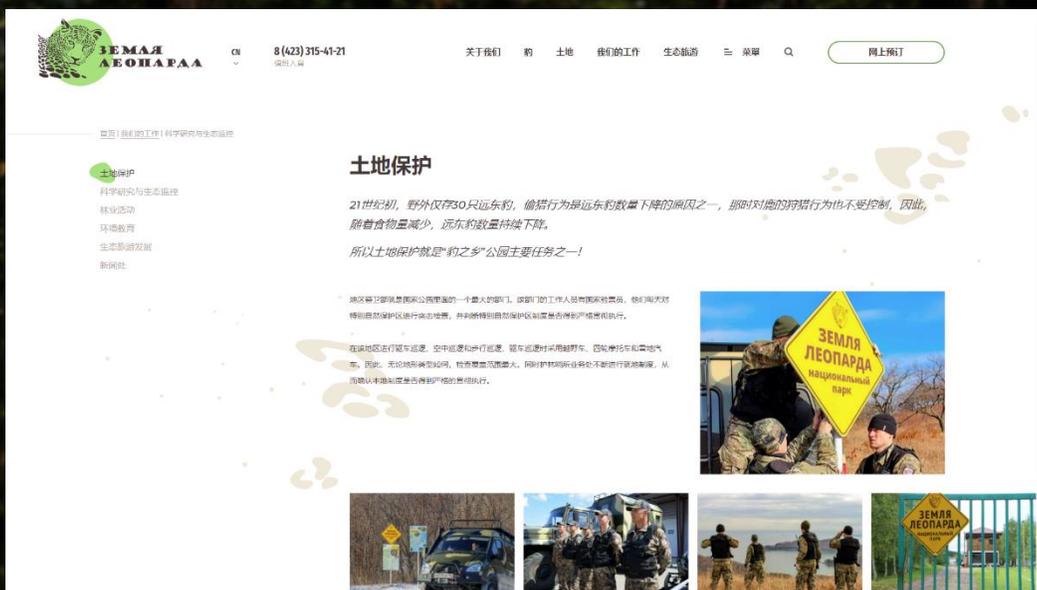
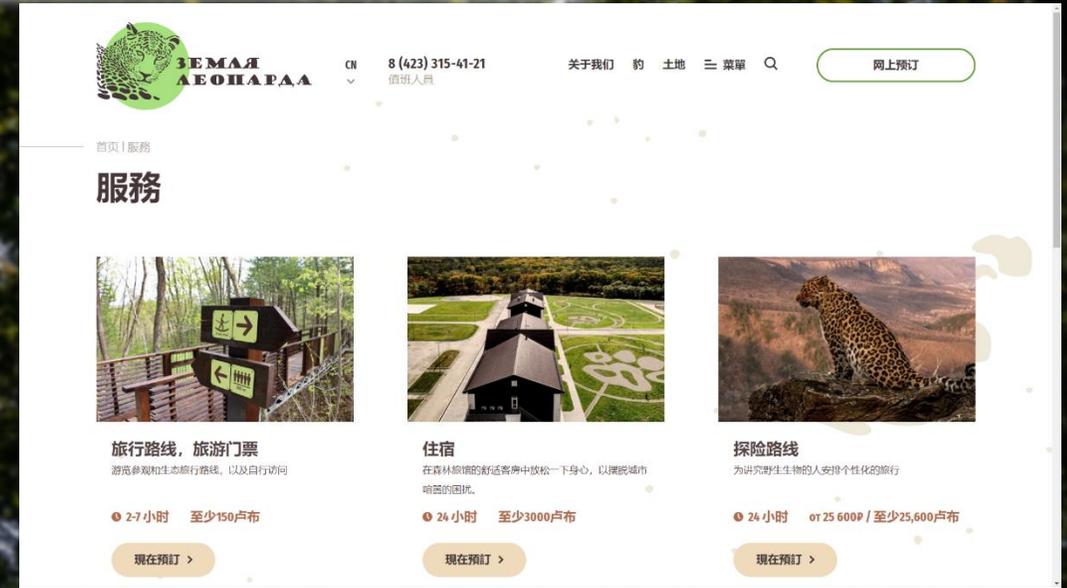
~15

~89

~ 120

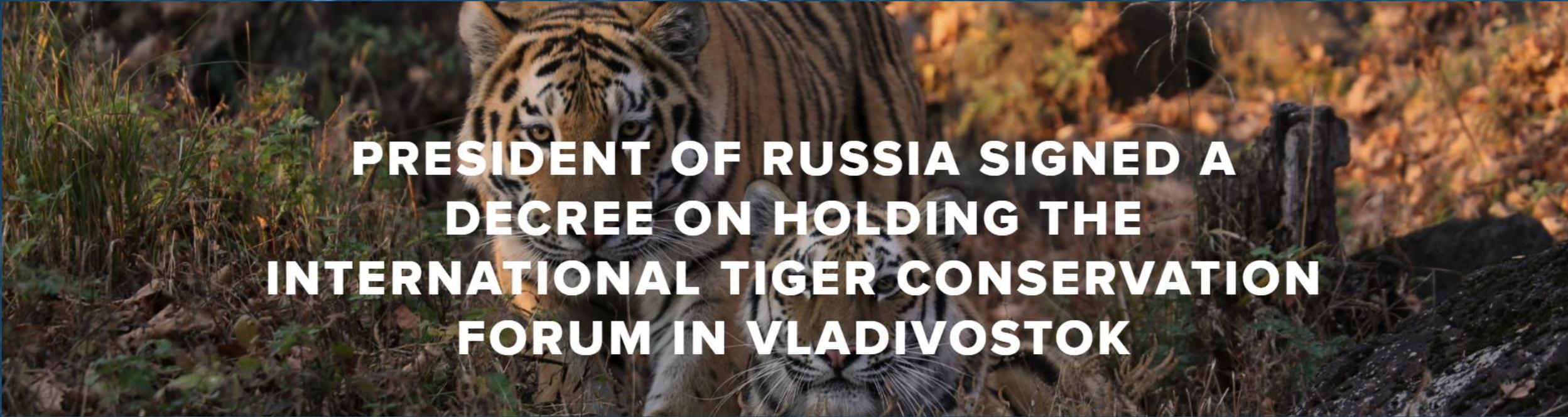


Land of the Leopard website in Chinese

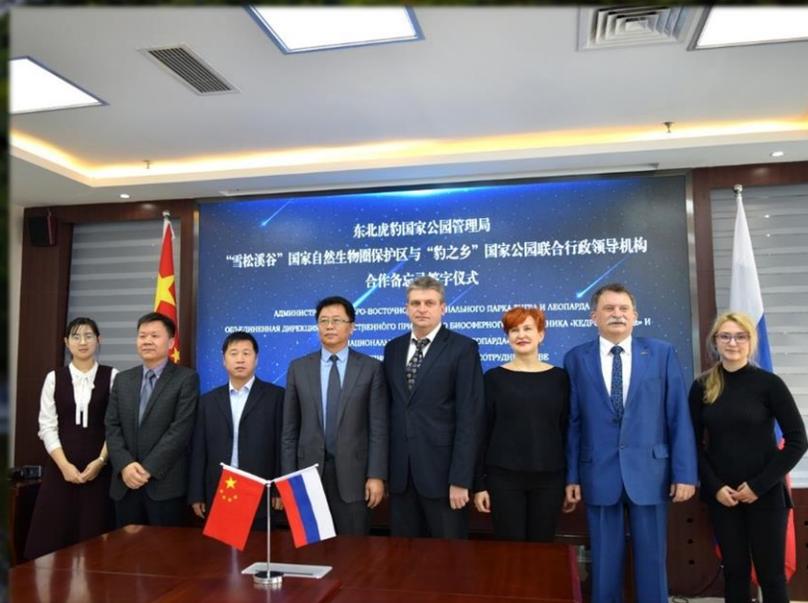


All main sections of the site have been translated and are fully functional

Vladivostok to host 2022 tiger conservation forum

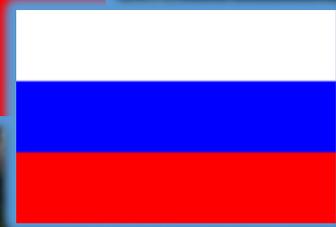
A photograph of a tiger and its cub in a natural, wooded environment. The tiger is in the foreground, looking towards the camera, while the cub is slightly behind and to the right. The background is filled with green foliage and trees.

**PRESIDENT OF RUSSIA SIGNED A
DECREE ON HOLDING THE
INTERNATIONAL TIGER CONSERVATION
FORUM IN VLADIVOSTOK**



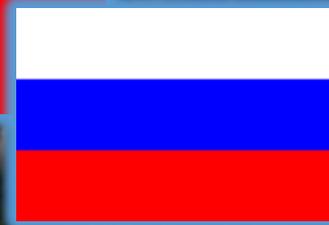
NEASPEC project

(NEASPEC) is implementing the Project, “Transboundary cooperation on the conservation of Amur tigers, Amur leopards and Snow leopards in North-East Asia”. Funded by the Russian Government.



NEASPEC project

The Project component aims to ensure the integrity of diverse ecosystems in bordering protected areas to secure the viability of the globally significant biodiversity. this study will enhance the collaboration between two national parks and create the condition for the establishment of a Sino-Russian Transboundary National Park. It also will support the Memorandum of Understanding.

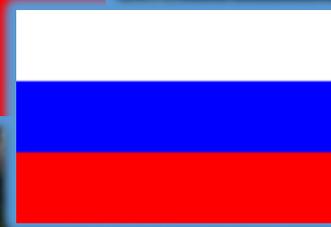


NEASPEC project

Result 1: Improved legal environment for transboundary protected area (TBPA)

Activities

- Assess national legislation of the Russian Federation and People's Republic of China for PA and TBPA
- Analyze experience of existing TBPA
- Review protection regime, zone and proposal for harmonization
- Prepare recommendations on projected Land of Big Cat TBPA development

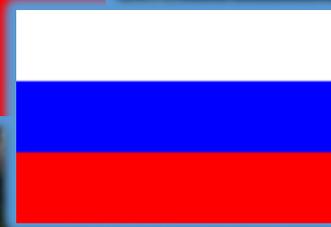


NEASPEC project

Result 2: Unified monitoring system

Activities

- Produce basic unified geographical map of projected Land of Big Cat TBPA and adjacent territories at scale 1:100,000
- Develop unified classification of habitats and produce map of habitats using the Landsat images in projected Land of Big Cat TBPA and adjacent territories
- Coordinate establishment of a unified information and analytical system for collection, storage and processing of monitoring information
- Promote establishment of a mechanism for exchanging data on monitoring of the Amur tiger and leopard population

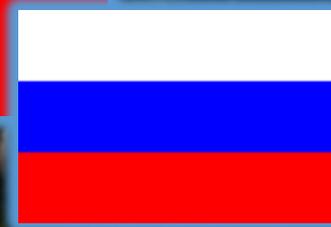


NEASPEC project

Result 3: Improved protection of ecosystems of LLNP and TLNP along the Sino-Russian border

Activities

- Develop an alert information exchange system on forest fires, poachers and smugglers
- Conduct one ranger competition for data exchange and experience sharing on anti-poaching work
- Organize one workshop between boundary guards and rangers to coordinate patrolling along the Sino-Russian border

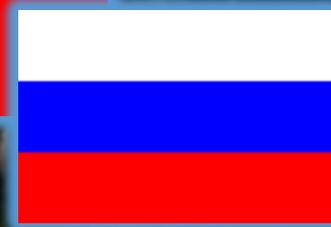


NEASPEC project

Result 4: Information sharing towards TBPA along the Sino-Russian border

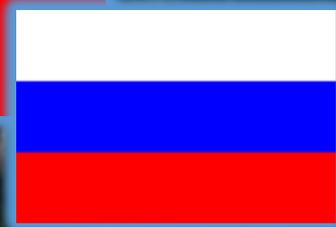
Activities

- Exchange publications including bibliographic references with a brief abstract in English
- Prepare a joint brochure in English/Russian/Chinese with basic information about the national parks, common map and data on Amur tigers and leopards
- Prepare an analytic report on distribution and population dynamic of Amur tigers and leopards in LLNP and TLNP



NEASPEC project

Unfortunately, the process of approving the documentation was delayed. Several revisions of the project documentation have already been made. The deadlines will be tight and will require a lot of effort.



Thank you

