



Win-win cooperation experiences to implement climate mitigation projects using nature-based technologies, taking into account and benefiting indigenous peoples and local communities

Non-Commercial Organization International Sustainable Energy Development Centre under the auspices of UNESCO http://www.isedc-u.com/en/contacts.html

Socially-oriented organization Union for the Protection of Environmental Rights of the Population of the Moscow Region http://www.soyuzecology.ru

OUR REULTS: have been realized and continue to develop:

Socially-oriented organization Union for the Protection of Environmental Rights of the Population of the Moscow Region https://pub.fsa.gov.ru/ral/view/35785/accredited-entity

Non-Commercial Organization International Sustainable Energy Development Centre under the auspices of UNESCO, http://www.isedc-u.com

- Independent verification, validation of nature-based climate projects and their results:
 - 1) agro- and forest-climatic projects have been validated:

https://carbonreg.ru/ru/projects/20/; https://carbonreg.ru/ru/projects/39/; https://carbonreg.ru/ru/projects/14/;

2) methodological development: aspects of implementation, evaluation metrological support of measurements, financial assesement, planning of progradation measures and overcoming erosive degradation of soils.

- □ R&D:
 - 3) assessment of actual soil condition and fertility;
 - 4) practices improve reliability of soil survey data in field conditions.
- ☐ Training, internships, seminars
 - 5) started in 2024 on good practices of nature-based technologies implementation, climate change mitigation and sustainable environmental management for specialists, students, experts.

Multilateral collaboration of experts, engineers, educators as a heart of our successful practice is:

aimed at:

- □ **promoting** the protection, conservation, restoration, sustainable use and management of natural and modified terrestrial ecosystems;
- □effectively and adaptively addressing social, economic and environmental problems and for the benefit of indigenous local populations.

based at:

■Nature-based solutions

That can provide more than 30% of the cost-effective mitigation measures needed by 2030 to stabilize global warming below 2C°. This is of particular importance for Russia, which has 20% of the world's forests, 8% of the world's arable land, and the world's second largest amount of water resources.

We invite interested participants to develop capacity building for climate change mitigation

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