

# Russian-African Network University Presented Leading Projects

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On 3 March, within the framework of the World Youth Festival-2024, the Workshop of projects "Knowledge unites continents" was held. Participating universities of the Russian-African Network University consortium presented their projects in the fields of oil and gas industry, meteorology, geology, psychology, energy and space.

The participating universities showed their innovative ideas and achievements, emphasising the importance of cooperation and knowledge exchange between Russian and African scientists. at the representatives of seven Russian universities demonstrated their innovative projects:

1. **"Self forecaster"**: the Russian State Hydrometeorological University presented a unique environmental monitoring system that allows everyone to contribute to environmental conservation.
2. **"Careful, under voltage!"**: the Moscow Power Engineering Institute shed light on the latest developments in electricity reliability by presenting fascinating technologies in this field.
3. **"I Love Oil"**: Samara State Technical University presented innovative VR solutions to train students in working at oil developments.
4. **"Conquerors of the vastness of space"**: Southwestern State University spoke about a joint project to develop a research satellite for environmental monitoring in Zimbabwe, opening up new opportunities in space exploration.
5. **"GeoLab"**: Moscow Geological Exploration University offered the participants to take express tests on the geologist's profession and jointly create a map of mineral resources.
6. **"Secrets of the Brain"**: Lobachevsky NNGU invited us to dive into cyberpsychology and neuroscience (using appropriate demonstration professional equipment)



The workshop ended with a Q& A block and a final part where participants had the opportunity to personally interact with university representatives and get more information about educational opportunities in Russia.

WYF-2024 gathered more than 20,000 participants from 190 countries around the world. African youth was represented by the largest delegation — 750 people. Co-operation with African countries in the field of education is one of Russia's priorities. Currently, more than 34,000 students from Africa study in Russian universities, and their number is growing every year.

The RAFU workshop confirmed the importance of international co-operation in education and science, opening new perspectives for the development of education and the creation of a common educational space between Russia and African countries.