

## RAFU participation in the World Youth Festival 2024

03.03.2024



### **On the 3rd of March RAFU consortium holds two events at the World Youth Festival 2024:**

- Strategic session “Russian-African Network University as an effective mechanism of Russian-African co-operation in education and science” with the participation of representatives of the Ministries of Education and heads of Russian and African universities.
- Workshop of projects “Knowledge Unites Continents”

In the Workshop of projects “Knowledge unites continents” in an interactive and playful form the leading Russian universities - RAFU participants will present their advanced technological developments, tell about their educational programmes and scientific research.



### The project workshop includes 7 masterclasses for all participants:

1. **“Diamonds are different”**. Peter the Great St. Petersburg Polytechnic University will offer a fascinating excursion into the depths of diamonds, searching for imperfections in perfect diamonds.
2. **“A weather forecaster yourself”**. Everyone can be a meteorologist! The Russian State Hydrometeorological University will present a hand-held system of environmental monitoring - an intellectual constructor, and will tell about education for the formation of new thinking in the field of hydrometeorological safety.
3. **“Careful, under voltage!”** Moscow Power Engineering Institute will offer a fascinating excursion into the technologies of reliability of electricity supply.
4. **“I love oil”**. Samara State Technical University will introduce VR solutions for training students in the field of work at oil developments.
5. **“Conquerors of the vastness of space”**. South-West State University will tell about a joint scientific-student project to develop a specialised research satellite for the needs of Zimbabwe, capable of monitoring the environment and forecasting natural phenomena.
6. **“GeoLab”**. Moscow Geological Exploration University will offer participants to take rapid vocational tests with a professional geologist, as well as to take part in the joint creation of a mineral map.
7. **“Secrets of the Brain”**. Lobachevsky NNGU will invite you to an exciting immersion into cyberpsychology and neuroscience (using appropriate demonstration professional equipment)