



NATIONAL RESEARCH
FOUNDATION
OF UKRAINE

Ukrainian Science under Occupier's Attack



The National Research Foundation of Ukraine (NRFU)

Is a state budgetary non-profit organization the main purpose of which is grant support for fundamental research in natural, technical, social and humanitarian sciences, as well as applied research and scientific and technical (experimental) developments in priority areas of science and technology.

The **NRFU** was established by the Cabinet of Ministers of Ukraine and reports directly to it.



In the first years of its existence the main vector of the Foundation's activities was directed at

- ✓ providing grant support to young scientists because such support is a modern form of encouraging young people to carry out scientific research using capacities of the world's leading scientific institutions;
- ✓ upgrading scientific equipment and facilities that have received limited support from the state over the past 20 years;
- ✓ directing scientific efforts to research related to biosafety (COVID-19), biomedicine, ecology, cyber and information security;
- ✓ monitoring of the most powerful scientific developments and inventions.



The main objectives

- ✓ stimulation of national fundamental and applied scientific research;
- ✓ development of research infrastructure in Ukraine and its international integration;
- ✓ development of infrastructure of scientific research;
- ✓ young scientists' research project support;
- ✓ popularization of science.

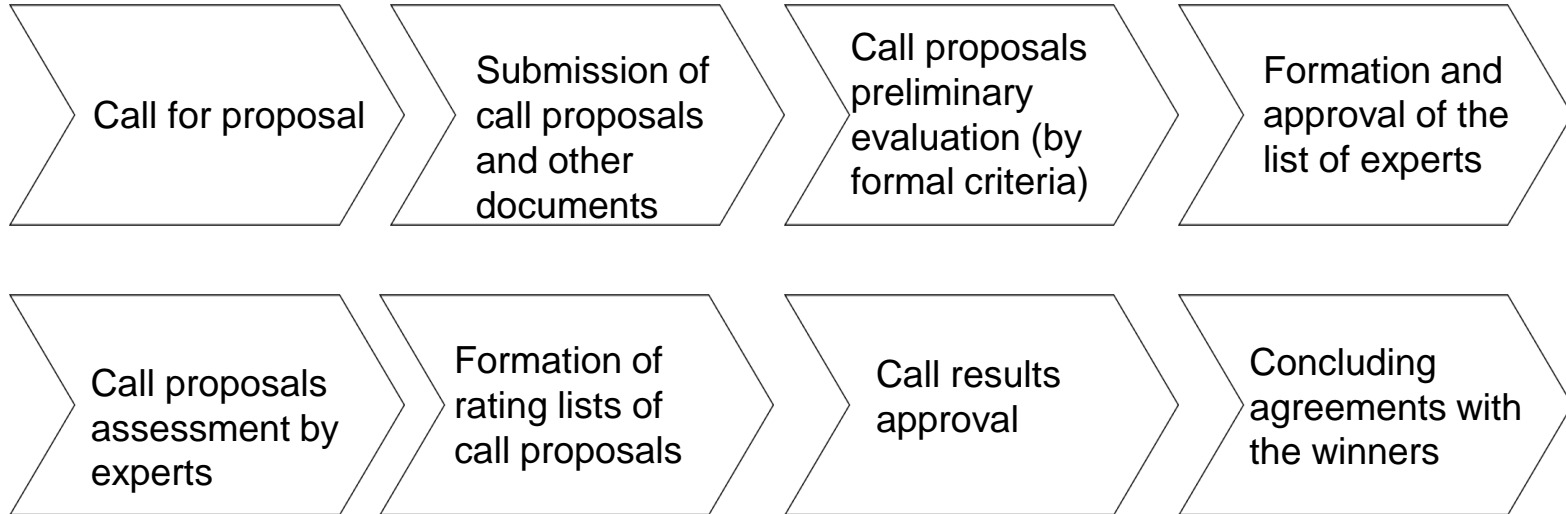


The Foundation's governing bodies

- ✓ Supervisory Board
- ✓ Scientific Council
- ✓ Chairman of the Foundation
- ✓ Directorate of the Foundation headed by the Executive Director



Stages of competitive selection of scientific and research projects:



Transparent selection procedures

In order to ensure efficient and rational use of budgetary funds, the Foundation introduces transparent procedures for competitive project selection which minimize the impact of the human factor on allocation of financial resources, giving a considerable part of the selection functions to automated algorithms of the NRFU digital information system.



Independent assessment of call proposals

- ✓ Assessment of call proposals is done by independent experts in respective fields of science and technology.
- ✓ Scientific and technical assessment of each project is carried out by at least three experts, usually including one foreign expert.



**2 calls in 2020 - total budget € 9,3 mln
(€ 271 mln)**

€ 4,2 MLN

“Science for Security
of Human Beings and Society”

€ 5,16

MLN

“Support for Research
of Leading and Young Scientists”



3 calls in 2021 - total budget for 2022 € 14 mln (€ 423,3 mln)

€ 5 MLN



“Science for Security and Sustainable
Development of Ukraine”

€ 7,2 MLN



“Cutting-edge Investigations in
Mathematical,
Natural and Technical Sciences”

€ 1,9 MLN



“The Human, Society and Science Facing Modern
Challenges: Innovative Research in the Social and
Humanitarian Sphere”



HOWEVER

Ukraine was invaded by Russia on February 24, 2022

Estimates show around

40% of the country's

science workforce has been affected by the war.

Some have been killed.

Others are missing.

A vast majority are displaced, either internally or as refugees.



OVER 500

**educational institutions have
been destroyed or damaged**

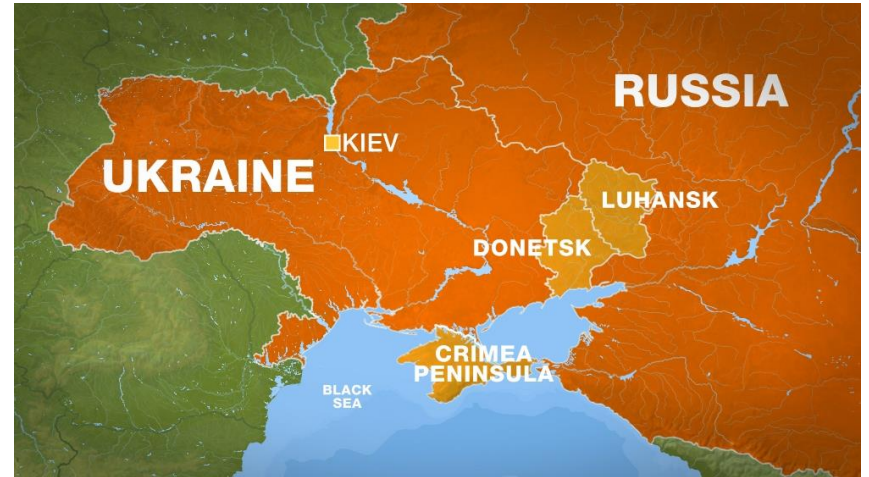


Ukrainian scientists fear for their lives and future amid Russian threat

Their fears are not unfounded. When Russia annexed the Crimea in 2014, Research institutions in the Crimea, previously run by the NAS of Ukraine, were transferred to **Russian control**.

Fighting in the eastern Ukrainian regions of **Luhansk and Donetsk** continues to this day.

The conflict led to **18 universities relocating** out of Luhansk and Donetsk to other parts of the country, with many researchers losing their homes and laboratories.



The NRFU appeals to the world scientific community

We ask researchers worldwide to communicate to their governments and to demand from them:

- truly devastating **sanctions** against the RF;
- provision of modern **weapons** to Ukraine;
- introducing a **No-Fly Zone** over Ukraine;
- **embargo** on the import of Russian energy commodities



OUR MAIN MESSAGE:



“Address to Russian Scientists”

The NRFU sent **49,000 letters** to Russian research institutes, research centers, universities as well as many academics and corresponding members of the Russian Academy of Sciences with a reminder of what honor of scientists is and an appeal to speak out against Russia's criminal aggression against Ukraine, war crimes and genocide of the Ukrainian people.

Most of the answers were obscene, full of imperial malice and chauvinism. It would be naive to expect that in Putin's Reich, after 22 years of total nazification, a significant number of scholars remember the basic principles of human morality.

We received only a few answers from true scholars. In their letters, they express indignation at the Russian aggression and admiration for the heroic struggle of the Ukrainian people. One such letter reads:

“Hold on! You are courageous people!”



The grant season 2022 was suspended until the final victory over the russian occupiers

According to the **Resolution of the Cabinet of Ministers of Ukraine** of March 10, 2022 No. 245,

funds in the amount of **€ 25 MLN (₹ 790,613.9 mln)** that were envisaged to ensure the activities of the Foundation, as well as grant support for research and scientific and technical (experimental) developments in 2022, **were directed to ensure the needs of the Armed Forces of Ukraine to combat the full-scale military invasion.**



**At this terrible time
the NRFU is looking
for partners who can
donate to us or
finance specific
projects in different
areas.**






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 @UANRFU

 @NRFUkraine

 nrfu.org.ua

 Polotska00@nrfu.org.ua
nrfu@nrfu.org.ua