

<u>Self-Declaration statement</u> EURIZON FELLOWSHIP PROGRAMME: "Remote Research Grants"

Valid applications need to be submitted through the website: https://indico.desy.de/event/38700/ by the Principal Investigator of the Ukrainian team before May 8th 2023 at 12:00 Pm (noon) CEST time. Before applying please read carefully the Terms of Reference for applicants (ToR).

Full name of the Principal Investigator¹: Oleh Olikh
Full names of the other research team members²: Vasyl Kuryliuk, Pavlo Lishchuk, Oleksii
Zavhorodnii, Lesia Chepela, Nataliia Kyrychenko

Please describe briefly the impact that Russia's war of aggression had and/or continues to have on your work and on the one of your research team members (Max 500 words).

Ongoing Russia's war of aggression is greatly impacting our scientific research and development work. With frequent power outages, it is becoming increasingly challenging to conduct experiments and carry out long-term calculations, resulting in project delays and missed deadlines. Besides, the constant air raids and the need to take cover impede our scientific research efforts, causing significant roadblocks in the progress of our investigations. We often have to adjust our work schedules according to risks, which reduces the efficiency of our research. Furthermore, the ongoing conflict in Ukraine has resulted in a substantial reduction in researchers' salaries. With only 60 to 75 percent of their regular pay, scientists are losing motivation in their work, leading to decreased efforts in scientific research activities.

The frequent missile attacks have also caused damage to our faculty buildings, mostly damaging the windows. This damage might seem minor, but it is still limiting our abilities to carry out normal research work, particularly during the cold season. Travel restrictions placed on military scientists are also hindering the exchange of knowledge and insights with international partners. Additionally, the reduced number of local conferences is causing a sense of isolation and limited collaborations among domestic researchers.

One of our team members (Oleksii Zavhorodnii) used to live in Volnovakha, a city located 70 km away from Donetsk, before the war broke out. When the conflict began, the city was surrounded, and due to constant artillery shelling, he and his family were forced to take shelter in a basement for over a week. Eventually, they could evacuate through the only road controlled by the Ukrainian Armed

² Please verify that this information corresponds to the one reported in the online application form.



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Forces, which was continually targeted by the occupiers with various forms of artillery. Later, he found out that his home had been completely destroyed due to shelling. Presently, the city of Volnovakha remains occupied.

In conclusion, Russian aggression is having a significant adverse impact on our scientific research and development efforts, harming our nation's scientific and economic progress. It is important that we take proactive measures to mitigate these effects and continue our work to push back against the challenges presented by the war.

On behalf of the research team I represent, I hereby declare that we will implement the research project in accordance with our submitted application and the terms and conditions set out by the EURIZON Secretariat in the Terms of Reference for applicants (ToR). In particular, I declare that we have taken note of the eligibility and exclusion criteria applicable to this fellowship programme as listed in the ToR, and undertake to abide by them.

I certify that all information contained in this form is true and correct to the best of my knowledge and realise that false information or omissions may lead to disqualification from the programme. Shall my status, or the one of any of the team members, change before or during the period of the Fellowship, I shall duly inform the EURIZON secretariat with no delay.

Signature of the PI on behalf of the research team:

