



FINNISH NATIONAL
AGENCY FOR EDUCATION

1st call for applications

24th EDUFI WINTER SCHOOL

“Recognizing breath-taking links and structures around us”

2 - 7 March 2020, Finland

The Finnish National Agency for Education EDUFI invites applications from Russian and Ukrainian postgraduate students for participation in the 24th Winter School organized during 2 - 7 March 2020 at [Tvärminne Zoological Station](#) of the University of Helsinki.

The goal of the Winter School is to enhance the mobility of young researchers and postgraduate students between Finland and the participating countries and to increase the cooperation between the universities. Before applying for participation in the 24th Winter School, the applicants are expected to contact two scientists/research group leaders at Finnish universities to discuss a possible future project with them. Expression of interest by the Finnish host will be considered a major advantage during the selection process.

Those Winter School participants who will be invited to Finland after the Winter School by Finnish research teams will have **an option for a scholarship** from the EDUFI Fellowship programme. The Winter School provides an opportunity for the invited participants to come to work or study in Finland for 3 to 12 months. In 2019, the monthly amount of scholarship was 1500 euros. The scholarship period should begin approx. within two years after the Winter School.

The 24th EDUFI Winter School is multidisciplinary - not for a particular, narrow field of science, but rather for a scientific topic. This time, the school focuses on ***the human experience of reality and technical advancements that may push the limits of reality beyond the present scope of human senses.***

Applications from fields such as **information technology, communication sciences, psychology, linguistics, biosciences and biomedicine, physiology, chemistry, pharmacy, physics and materials sciences** are welcome.

The school tends to stimulate active participation and discussion. The untraditional working method has been specially developed for the Winter School and it aims at enhancing the strength of participants' own personal expertise, problem-solving capabilities, scientific presentation skills and creative mind.

Tentative themes of the days:

Communication day

Materials day

Recognition day

Respiration day

More detailed information about the scientific programme as well as teachers will be published in September.

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Hakaniemenranta 6, P.O. Box 380
FI-00531 Helsinki, Finland
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edu.fi



Application requirements

Applications for participation are welcome from postgraduate students who are citizens of Russia or Ukraine. Applications are not accepted from those who have participated in one of the previous Winter Schools.

Application and required annexes

The application form will be published in September.

Annexes:

1. Copies of latest degree certificates and scores certificates (supplements to the diploma) and their translations
2. Description of your current research work (1-2 pages) including introduction, aims of study, experimental design and current status
3. Letter of recommendation from a supervisor or a senior colleague who is well acquainted with your work
4. Complete list of publications in the peer-reviewed English language scientific journals (if any)
5. Description of your future research interest (1 page)
6. Evidence of contacting two scientists/research group leaders from Finnish Universities in form of a letter of intent from a potential Finnish host which includes an outline of the research project for the applicant
7. One recent photograph of the applicant

List of Finnish Universities and associated research institutes

BIOSCIENCES & MEDICINE

[Link to Biomedicum Helsinki](#)

[Link to Helsinki Institute of Life Science](#)

[Link to Department of Neuroscience and Biomedical Engineering, Aalto University](#)

[Link to A.I. Virtanen Institute for Molecular Sciences, University of Eastern Finland](#)

[Link to Biocenter Oulu](#)

[Link to Biocity Turku](#)

[Link to Drug development and diagnostics](#)

[Link to Faculty of Medicine and Health Technology, Tampere University](#)

PSYCHOLOGY & SOCIAL SCIENCES

[Link to Faculty of Medicine/Psychology, University of Helsinki](#)

[Link to Faculty of Social Sciences, University of Turku](#)

[Link to Psychology, Åbo Akademi](#)

[Link to Research in the Faculty of Education and Psychology, University of Jyväskylä](#)

[Link to Faculty of Social Sciences, Tampere University](#)

[Link to Faculty of Information Technology and Communication Sciences, Tampere University](#)

[Link to Faculty of Social Sciences / Research, University of Helsinki](#)

[Link to Faculty of Arts / Research, University of Helsinki](#)

ENVIRONMENTAL SCIENCES

[Link to Faculty of Biological and Environmental Sciences / Research, University of Helsinki](#)

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[Link to Research at the Department of Biology, University of Turku](#)
[Link to Department of Environmental and Biological Sciences, University of Eastern Finland](#)
[Link to Department of Biological and Environmental Sciences, University of Jyväskylä](#)
[Link to Finnish Meteorological Institute](#)
[Link to Institute for Atmospheric and Earth System Research \(INARI\)](#)
[Link to School of Forest Sciences, University of Eastern Finland](#)
[Link to The Sea, Åbo Akademi](#)

PHYSICS

[Link to Faculty of Science / Research, University of Helsinki](#)
[Link to Research at Department of Physics, University Of Jyväskylä](#)
[Link to Research, University of Turku](#)
[Link to Physics – research and researchers, Åbo Akademi](#)

CHEMISTRY

[Link to Chemistry research, University of Helsinki](#)
[Link to Research at the Department of Chemistry, University of Turku](#)
[Link to Chemistry and Advanced Materials, Tampere University](#)
[Link to Nanoscience Center, University of Jyväskylä](#)
[Link to Molecular Process and Material Technology, Åbo Akademi](#)

ENGINEERING

[Link to Research & Art, Aalto University](#)
[Link to Helsinki Institute for Information Technology HIIT](#)
[Link to Faculty of Engineering and Natural Sciences, Tampere University](#)
[Link to Faculty of Science and Engineering, Åbo Akademi](#)

MATHEMATICS & DATA SCIENCES

[Link to Computer Science / Research, University of Helsinki](#)
[Link to Research of Mathematics, Applied Mathematics and Statistics, University of Turku](#)
[Link to Information Technology – research and researchers, Åbo Akademi](#)

LINGUISTICS AND LANGUAGE TECHNOLOGY

[Link to TurkuNLP](#)
[Link to Oulu CLRC](#)
[Link to Speech and Cognition Research Group, Tampere University](#)
[Link to Language Technology University of Helsinki](#)
[Link to CS Helsinki](#)
[Link to Department of Signal Processing and Acoustics, Aalto University](#)

DIGITAL HUMANITIES

[Link to Digital Humanities in Aalto](#)
[Link to Helsinki Centre for Digital Humanities](#)
[Link to Computational Creativity and Data Mining, University Of Helsinki](#)

Application deadline

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The deadline for applications is **18 October 2019 at 16:15**.

Financial assistance/grants

No participation fee is charged from the participants. EDUFI covers participant's accommodation in student halls of residence and meals at course site. EDUFI will also award a travel grant covering partial expense of the participants' travel between their home town and Helsinki.

Contact persons at EDUFI

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