Call for Applications

Nuclear Verification Winter School Advancing Interdisciplinary Approaches

Winter Semester (Northern Hemisphere) 10 to 14 February 2025

Venue: University of Duisburg-Essen, Duisburg, Germany The regional research consortium VeSPoTec and the University of Duisburg-Essen are pleased to host the International Winter School on Nuclear Verification: Advancing Interdisciplinary Approaches, to be held in Duisburg, Germany, between 10 and 14 February 2025.

The *Nuclear Verification Winter School* (NVWS) aims to attract interested early career researchers and practitioners from around the world to discuss interdisciplinary approaches to nuclear verification and to provide a space for dialogue and exchange of ideas. We welcome applications from individuals both from social and natural sciences, particularly those with limited access to training in the field.

The language of instruction is English. Participants will be requested to write a short essay at the end. The four-day intensive workshop will address the following topics:

- technical challenges and opportunities for nuclear verification,
- political and strategic elements of nuclear verification,
- the human aspect of verification: social structures, information, and knowledge.

About the Organisers

The regional research consortium VeSPoTec – "Verification in a complex and unpredictable world: social, political and technical processes" is a cooperation between RWTH Aachen, Forschungszentrum Jülich, the University of Duisburg-Essen, and the Technical University of Darmstadt, funded by the German Federal Ministry of Education and Research (BMBF). VeSPoTec aims to advance nuclear verification research by bridging natural, political, and social sciences under an integrated interdisciplinary approach to verification processes in the context of nuclear non-proliferation, arms control, and disarmament. (More information at https://vespotec.rwth-aachen.de/)



D U I S B U R G E S S E N

Application Requirements / Targeted Audience

Potential candidates should submit their applications until **10** August 2024 (23:50, Central European Time). Applicants must be early career professionals working in the field of nuclear policy, energy, or verification, or researchers in their qualification phase, preferably PhD candidates. Exceptions could be made to qualified master candidates and postdoctoral researchers. The NVWS will not charge any participation fee. VeSPoTec will provide participants with accommodation and lunch for all participants. It will also cover the flight costs of a maximum of five participants, preferably from the Global South. Please indicate in the application form if you want to be considered for this extra funding. We encourage the application of female candidates.

Applications should be sent through the following link: https://forms.gle/JSFd1mafrJnvRiSS9 Required documents Include:

- the filled application form, including the name and contact information of one potential referee (reference letters are not required),
- a cover letter explaining your motivation to participate in the NVWS (no longer than two pages),
- Curriculum Vitae or resumé.

For any questions and information, please contact Ms Lena Herholz (<u>lena.herholz@stud.uni-due.de</u>) or Dr Leonardo Bandarra (<u>leonardo.bandarra@uni-due.de</u>). Incomplete applications will not be considered. Successful applicants will receive invitation letters. Please note that VeSPoTec cannot sponsor or cover any cost associated with visa applications.