

The Institute for Peace Research and Security Policy at the University of Hamburg (IFSH) is seeking, as soon as possible and subject to the availability of funds

1 researcher (m/f/d) for the research team "Emerging Technologies and Preventive Arms Control" at IFSH full-time (100 %) The salary group corresponds to EG13 TV-AVH. The position is based in Hamburg (term of office until 31.12.2022).

The IFSH is an interdisciplinary research institution based at the University of Hamburg and is funded by the Free and Hanseatic City of Hamburg. The research activities of the IFSH centre on the analysis of current peace and security developments as well as challenges with a focus on the Euro-Atlantic and Eurasian areas. The transfer of knowledge from research into politics and society is a fundamental component of the Institute's work.

The research team "New Technologies and Preventive Arms Control" deals with the technological development and political control and governance of modern weapon systems and other security technologies (AI, autonomous weapons systems, drones, hypersonic missiles and biotechnology), as well as with the use of modern security technologies and their political and social implications. The project is implemented with the financial support of the German Federal Foreign Office. In the coming years, the IFSH will further expand its existing expertise in this research field. The aim is to establish a leading international hub for interdisciplinary research and policy-relevant work on these issues. In doing so, the IFSH is working closely with the Federal Foreign Office as well as international research institutions and think tanks.

We are looking for ambitious researchers and experts who enjoy working in a dynamic and young environment at the intersection of cutting-edge research and policy-related consultancy.

Your tasks:

- You actively contribute to research and policy advice in the field of emerging technologies and preventive arms control. You focus your research on technological developments, arms dynamics and governance for instance in the following research fields: AI, autonomous weapons systems, drones, hypersonic missiles and biotechnology as well as dual-use proliferation risks and corresponding export control mechanisms and technologies.
- You publish your research results in peer-reviewed international publications and on relevant policy platforms.
- You disseminate your research results through policy activities vis-à-vis national, international and transnational actors, through public events and active participation in international conferences as well as through interaction with national and international media.

Your profile:

- You have a university degree in the social or natural sciences or another degree relevant to the position. Your doctorate in a relevant field has been completed or is in its final phase. Alternatively, you have several years of equivalent research experience.
- Your expertise in the field of emerging technologies is proven by a record of high quality, peer-reviewed publications.
- You have initial experience in policy advice and in the transfer of your research results to politics and society.
- International research experience and networking is a clear plus.
- Ideally, you have initial experience in the acquisition, development and implementation of academic research and consultancy projects.
- You have an excellent command of written and spoken English. German, or the willingness to learn the language, is an asset.
- You have excellent communication skills and the ability to work as part of a team; you are self-motivated and well organised.

The IFSH has set itself the goal of promoting the careers of women and is therefore particularly interested in applications from women in areas where they are underrepresented. Women are given priority in these areas in accordance with the Hamburg Equal Opportunities Act, provided they have equivalent qualifications. Severely disabled persons are also expressly invited to apply. We also encourage applications from individuals with disabilities.

Your application in the context of the advertised position should consist of a cover letter (including a short profile of your research interests), two previously published writing samples and a current CV. Please send all documents exclusively electronically to <u>bewerbung@ifsh.de</u> by 15 November 2020 (please send them as one single PDF file of maximum 8 MB in size).

For further information please contact Mr. Marten Ennen (ennen@ifsh.de).