

## Employment Opportunity

### Senior Researcher - Verification and Monitoring Programme

Position: Senior Researcher

Senior Researcher salary range: £46,397.69 - £56,531.08

Reports to: Co-Programme Director for Verification and Monitoring

**Summary:** VERTIC is looking to appoint a Senior Researcher in its Verification and Monitoring Programme (VMP). The role will primarily involve working on a major project in the VMP Portfolio as well as contributing to other VMP projects. The successful candidate will also be expected to contribute to the Programme's fundraising efforts, and lead on fundraising opportunities of interest.

The VMP develops verification and monitoring solutions to enable countries to work together confidently when tackling challenging international issues. These include verification, non-proliferation and security issues related to nuclear, chemical and biological weapons at the state and non-state actor level; and issues arising from emerging technologies and the outer space and cyber operational environments. Work on these subject areas involves technical, policy and legal research and engagement with government and international government officials, diplomats, regulators, R&D, military, civil society, academia and the private sector.

#### Functions and responsibilities

Conducting and overseeing:

- Qualitative and quantitative research and assessments;
- Programming and use of software for analysis and data visualisation;
- Drafting of papers for use in publications and other media;
- Presentations and discussions of research findings at workshops and conferences;
- Development of project research frameworks and methodologies

In cooperation with other senior staff:

- Administering grants including through drafting funder reports;

- Monitoring project budgets;
- Generating new ideas and developing project and budget proposals for fundraising purposes;
- Contributing to central organisational functions and administrative tasks as necessary.
- Organisation of in-country issue development or capacity-building workshops;

## Requirements

- At least 5 years' experience working on security issues related to nuclear, chemical, biological or conventional weapons in the government, security, IGO, academic, civil society or private sector;
- Experience of developing and implementing research projects using a range of approaches;
- Experience of organising workshops, events or conferences;
- Experience of monitoring project progress, budgets and associated reporting requirements;
- Experience in developing fundraising proposals to governments and foundations and an opportunity-focused approach;
- Capacity to engage productively with a wide range of stakeholders on project activities;
- Ability to work on multiple projects with differing priorities, deadlines and activities;
- A highly proactive approach to project development and delivery and to problem-solving;
- Availability to travel internationally;
- A strong publications record and with associated presentations;
- Programming experience including version control, integrated development environments and application programming interfaces.
- Education: Advanced degree (Master's Degree or Doctorate) in natural sciences, engineering, political sciences or security studies or related areas.

## Preferred

- We are particularly interested in applicants with backgrounds in the physical sciences and engineering.
- Experience studying the North Korean WMD programme.
- Experience using Python.
- Demonstrable interest in emerging and disruptive technologies and the impact on the security environment.
- Experience using open sources and knowledge of open source intelligence for the study of WMD programmes.

Applications from underrepresented communities in the field, including women, gender minorities, and people of colour, are strongly encouraged.

**Role Location:** Hybrid (Home, VERTIC's London office), Flexible working

At present, the organisation operates a hybrid working policy for staff based in and around London. VERTIC may also consider candidates working remotely from other locations in the UK or from abroad, subject to discussion on the modalities of such an arrangement. Please note that UK-based candidates would need to have the right to work in the UK to apply for this post.

In return, we offer:

- A competitive salary commensurate with the candidate's qualifications and experience.
- 25 days annual leave allowance.
- Flexible working practices (including working from home).
- Relocation support.
- Pension scheme.
- Life insurance.
- Opportunities for education and training support.

To apply, please submit a CV, covering letter, and details of two referees to [vertic@vertic.org](mailto:vertic@vertic.org) by Monday, 7 November 2022.

VERTIC is an equal opportunities employer. We are committed to ensuring the representation of people from all backgrounds regardless of their gender identity or expression, sexual orientation, race, religion, ethnicity, age, neurodiversity, disability status, or any other aspect which makes them unique. We welcome applicants from all backgrounds to apply and would encourage you to let us know if there are steps we can take to ensure that your recruitment process enables you to present yourself in a way that makes you comfortable.