

Vacancy Announcement

28 July 2025, Nairobi, Kenya

The African Technology Policy Studies Network (ATPS) is a leading Pan-African transdisciplinary network of researchers, policymakers, private sector actors and the civil society actors that promotes the generation, dissemination, use and mastery of science, technology and innovation (STI) for Africa's development, environmental sustainability and global inclusion. In collaboration with like-minded institutions, ATPS provides platforms for regional and international research and knowledge sharing to build Africa's capabilities in STI policy research, policymaking and implementation for sustainable development. We work through national chapters located in 33 countries (30 in Africa and 3 in the Diaspora including Australia, United Kingdom and the United States of America). Our Headquarters is located in Nairobi, Kenya where we enjoy the Diplomatic privileges accorded other United Nations and International Organizations based in Kenya.

The ATPS Mission is to improve the quality of Science, Technology, and Innovation (STI) systems research, policy and practice by strengthening the capacity for STI knowledge generation, dissemination, use and mastery for economic development, environmental sustainability and global inclusion.

The **Overall Objective** is to build Africa's capabilities in STI for sustainable development and global inclusion.

The <u>ATPS Phase IX Strategic Plan</u>, 2023-2028, identifies seven (7) thematic priority areas of intervention namely: Agriculture, food and nutrition; Energy; climate change and environment; Health innovations; Education & Technology; Creative Industries & Entrepreneurship and; Digital Economy & ICT. The Strategic Plan also identifies five cross-cutting programmatic priority areas namely: STI policy research, policymaking and advocacy; Training, sensitization and capacity building; Youth and gender empowerment; Knowledge brokerage, management and commercialization; and Intra-Africa and global collaboration. ATPS has over 5,000 network members and 3,000 stakeholders in over 51 countries in 5 continents with institutional partnerships worldwide.

ATPS is seeking to recruit a **Postdoctoral Research Officer to be based at its Secretariat in Nairobi, Kenya,** to support the IMPLEMENTATION OF ITS NEW PROGRAMMES AND PROJECTS. THE JOB DESCRIPTION IS PROVIDED BELOW:

POSTDOCTORAL RESEARCH OFFICER (INTERNATIONAL POSITION)

A young and dynamic Postdoctoral Research Officer is being sought to support ATPS' new programmes in STI policy research, policymaking and advocacy; Training, sensitization and capacity building; Youth and gender empowerment; Knowledge brokerage, management and commercialization; and Intra-Africa and global collaboration.

Main Duties and Responsibilities:

- Provide leadership in research, capacity building, and research translation into policies and innovative products with the ATPS stakeholders;
- In partnership with the research team, develop proposals in relevant STI fields to fundraise for ATPS programmes and projects up to a minimum of **US\$1**, **500,000** per annum;
- Support the research team in the implementation of ATPS projects in line with its thematic priority areas of work, namely: Agriculture, food and nutrition security; Energy; Climate change and environment; Health innovations; Education & Technology; Creative Industries & Entrepreneurship; and Digital Economy & ICT.
- Assist in planning and running network workshops and other network support activities designed to tackle common issues collectively and/or facilitate cross-project collaboration
- Participate in the training of ATPS stakeholders, including researchers, policymakers, private sector actors, science journalists, extension agents, farmers, etc.
- Provide leadership in research designs, field work, data collection and analyses, research syntheses, policy engagements, publications, as well as in monitoring, evaluation, reporting and learning.

Delegation of Responsibilities for this position:

- 50% time to be spent on research and program activities
- 50% time to be spent on fundraising activities

Required skills and qualifications:

- A PhD Degree in Artificial Intelligence (AI), Computer Science, Computer Engineering with the ability to use AI, Machine Learning, Internet of Things (IoT) and related fields;
- At least three years' experience in data management and analytics, research and development fields, Al application in STI/STEM and Higher Education fields;
- Demonstrable capacity and ability to fundraise and manage knowledge networks;
- Have strong analytical skills- Experience in analysis of quantitative and qualitative data;
- Proven work experience working with young people, women and the vulnerable on empowerment programmes that create job opportunities and employability.
- Demonstrated experience in programme coordination and project management;
- The capacity to speak English and French will be an added advantage.
- Ability to communicate effectively both orally and in writing;
- Have strong interpersonal skills and a good team player; and
- Ability to work with limited supervision and meet deadlines.

Personal Attributes:

- Good research leadership characteristics
- A Self-starter with a strong desire to learn and lead
- Strong interpersonal skills and a good team player
- Ability to work under pressure and meet deadlines
- Willingness to travel a lot to other countries
- ATPS is an equal opportunity employer. Female Applicants are encouraged to apply

Interested and qualified candidates should send an application letter stating their motivation for the job and a detailed curriculum vitae with at least three (3) referees to procurement@atpsnet.org with a copy to executivedirector@atpsnet.org

| The application is open until vacancy is filled. Use the job title "Postdoctoral Research Officer" as the subject of your email when submitting your applications. |
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