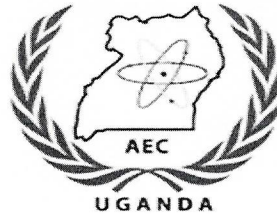


TELEPHONE: 0417-101700
E-MAIL: admin@atomiccouncil.go.ug
WEBSITE: www.atomiccouncil.go.ug
IN ANY CORRESPONDENCE ON
THIS SUBJECT PLEASE QUOTE NO:



ATOMIC ENERGY COUNCIL
PLOT 40, BUKOTO STREET
P.O. BOX 7044
KAMPALA

VACANCY ANNOUNCEMENT

Atomic Energy Council (AEC) is a government body established by the Atomic Energy Act Cap. 154 laws of Uganda to regulate peaceful applications of Atomic Energy in the Country and ensure the protection and safety of individuals, society and the environment from the dangers of ionizing radiation.

AEC seeks to recruit highly motivated, result oriented and suitably qualified professionals with high levels of integrity in the following positions.

1. Radiation Protection Officer – Inspection and Enforcement (10)
2. Radiation Protection Officer – Authorisation (6)
3. Radiation Protection Officer – Instrumentation (1)
4. Corporate Communications Officer (1)
5. Planning Officer (1)

Details of the above Job requirements can be found on AEC website: www.atomiccouncil.go.ug/jobs

MODE OF APPLICATION

1. Interested and qualified persons are invited to submit a complete application which should comprise of the following;
 - a. Signed application letter
 - b. Detailed up-to date CV including working contact details and referees
 - c. Certified copies of academic transcripts and certificates, Copy of National ID or Biodata page of Passport.
2. Applications should reach the address below latest **5:00pm, Friday 7th November, 2025**

The Chief Executive Officer
Atomic Energy Council
Plot 40, Bukoto Street
P.O. Box 7044, Kampala
Email: admin@atomiccouncil.go.ug

3. Only shortlisted applicants shall be contacted.
4. AEC is an Equal Opportunities Employer and all eligible Ugandans are encouraged to apply.

- 1) **Job Title:** Radiation Protection Officer – Inspection and Enforcement
- Department:** Regulatory Affairs
- Duty Station:** Kampala
- Tenure:** Renewable contract on satisfactory performance
- Reports to:** Senior Radiation Protection Officer – Inspection and Enforcement
- Job Purpose:** To plan, coordinate, conduct regulatory inspections and enforcement activities to ensure that practices and facilities using ionizing radiation comply with the Atomic Energy Act Cap. 154 regulations thereunder, license conditions and IAEA Safety standards, thereby protecting workers, the public and the environment from harmful effects of ionizing radiation.

Qualifications

- a) At least a Second Class Bachelor's degree in either Physics or Radiation protection or Nuclear safety or Nuclear science and technology from a recognized and reputable University.
- b) A Masters' degree or Post Graduate qualification in either Physics or Radiation protection or Nuclear safety or Nuclear science and technology is an added advantage.
- c) Experience in Nuclear science and technology is an added advantage

Key Competencies and Skills

- a) Strong knowledge of radiation source categorization and Inspection and Enforcement process
- b) Proficiency in use and calibration of radiation detection equipment
- c) Computer literacy and familiarity with regulatory data systems e.g RAIS+
- d) Proficiency in safety assessments, risk evaluation and radiation control techniques
- e) Report writing, presentation and communications skills
- f) Knowledge of strategic management
- g) Ability to make decisions
- h) Demonstration of personal drive
- i) Strong conceptual and analytical skills
- j) Ability to work independently under minimal supervision
- k) Excellent interpersonal and stakeholder engagement skills
- l) Sound knowledge of the Atomic Energy Act Cap. 154, Regulations thereunder and IAEA Safety Standards.

Duties and Responsibilities

- i) Conduct regulatory inspections and enforcements.
- ii) Update inspection databases.
- iii) Develop regulatory documents as may be required.
- iv) Identify potential radiation hazards and recommend appropriate practical safety measures to ensure radiation exposures remain ALARA.
- v) Participate in the investigation of radiation related incidents, accidents and abnormal occurrences.



- vi) Verify compliance with the Atomic Energy Act CAP.154, Regulations thereunder and conditions of authorization issued by Council.
- vii) Identify and record instances of non-compliance, unsafe practices or regulatory breaches for enforcement follow up.
- viii) Enforce compliance with the provisions of the Atomic Energy Act Cap.154 and Regulations thereunder.
- ix) Participate in nuclear and radiological emergency preparedness response activities.
- x) Monitor and verify implementation of corrective and preventive actions by licensees within stipulated time frames.
- xi) Participate in the preparation of the annual inspection plan using graded approach
- xii) Participate in the digitization of inspection records within the Regulatory Information Management System.
- xiii) Collect and analyse radiological data to assess consequences of radiological events.
- xiv) Participate in the preparation of quarterly and annual performance reports of the Regulatory Affairs Department.
- xv) Participate in training programs, workshops and refresher courses to enhance knowledge and skills in Inspection and Enforcement.
- xvi) Participate in Internal Audits, self assessment, peer reviews and management reviews to evaluate regulatory performance and effectiveness.
- xvii) Participate in the technical and radiological survey evaluations.
- xviii) Prepare technical evaluation reports and briefs.
- xix) Participate in the development, review and updating of inspection and enforcement forms and Standard Operating Procedures (SoPs).
- xx) Participate in the preparation of Regulations, Codes of Practices and guidance documents governing inspection and enforcement activities.
- xxi) Document findings in detailed technical reports and propose recommendations to ensure compliance.
- xxii) Generate statistical and analytical reports for management.
- xxiii) Participate in drafting position papers, policy briefs and technical reports for management.
- xxiv) Participate in the development of enforcement policy and guidelines.
- xxv) Carry out Research.
- xxvi) Perform any other duties as may be assigned from time to time.

Age : 21-30 years

Workings Conditions

- Field intensive role requiring frequent travel and inspection of radiation facilities across the country.
- May involve work in controlled or supervised radiation areas under defined radiation protection protocols.
- Occasional participation in Emergency response and extended working hours during incidents.
- May require travel within and outside the country for regulatory missions, capacity building or IAEA engagements.



- 2) **Job Title:** Radiation Protection Officer – Authorisation
- Department:** Regulatory Affairs
- Duty Station:** Kampala
- Tenure:** Renewable contract on satisfactory performance
- Reports to:** Senior Radiation Protection Officer – Authorisation
- Job Purpose:** To ensure effective regulatory control over the import, export, possession, use, storage transport and disposal of radiation sources and nuclear materials through evaluation, processing and issuance of authorisations in accordance with the Atomic Energy Act Cap. 154, regulations thereunder and IAEA Safety Standards, thereby ensuring protection of workers, the public and environment from the harmful effects of ionizing radiation.

Qualifications

- a) At least a Second Class Bachelor's degree in either Physics, or Radiation protection or Nuclear safety or Nuclear science and technology from a recognized and reputable University.
- b) A Masters' degree or Post Graduate qualification in either Physics or Radiation protection or Nuclear safety or Nuclear science and technology is an added advantage.
- c) Experience in Nuclear science and technology is an added advantage

Key Competencies and Skills

- a) Strong knowledge of radiation source categorization and authorization processes
- b) Proficiency in use and calibration of radiation detection equipment
- c) Computer literacy and familiarity with regulatory data systems e.g RAIS+
- d) Excellent interpersonal and stakeholder engagement skills
- e) Proficiency in safety assessments, risk evaluation and radiation control techniques
- f) Report writing, presentation and communications skills
- g) Knowledge of strategic management
- h) Ability to make decisions
- i) Demonstration of personal drive
- j) Strong conceptual and analytical skills
- k) Ability to work independently under minimal supervision
- l) Sound knowledge of the Atomic Energy Act Cap.154, Regulations thereunder and IAEA Safety Standards

Duties and Responsibilities

- i) Evaluate notification and application documents for completeness.
- ii) Review and assess notification and application documents.
- iii) Prepare licenses, permits and certificates of registration.
- iv) Conduct pre-authorisation inspections, document findings and recommend approvals or corrective action.
- v) Develop Regulatory Documents as may be required.
- vi) Update authorization databases for all authorized facilities, licensees and radiation sources.
- vii) Participate in the technical and radiological safety evaluation of facilities applying for authorization.

- viii) Participate in digitization and automation of e-licensing and authorization system.
- ix) Participate in emergency response activities during nuclear or radiological events.
- x) Prepare technical evaluation reports and briefs.
- xi) Verify the competences and qualifications of radiation workers and technical staff proposed by applicants.
- xii) Review safety assessments and facility design drawings to ensure compliance with radiation protection principles and ALARA.
- xiii) Participate in the development, review and updating of licensing guidelines, application forms and Standard Operating Procedures (SoPs).
- xiv) Participate in the preparation of Regulations, Codes of Practices and guidance documents governing authorization of radiation sources and practices.
- xv) Provide technical advice and guidance to applicants and licensees on authorization procedure, radiation protection requirements and safety obligations.
- xvi) Monitor implementation of conditions attached to authorization to ensure continuous compliance.
- xvii) Recommend appropriate actions for non-compliant licensees, including suspension or revocation or cancellation of licenses.
- xviii) Maintain detailed records of compliance history for all authorized facilities.
- xix) Identify gaps and recommend improvements in authorization systems, procedures and documentation.
- xx) Maintain and regularly update the national register of radiation sources and authorized facilities.
- xxi) Generate statistical and analytical reports for management.
- xxii) Participate in the digitization and integration of authorization records within the Regulatory Information Management System.
- xxiii) Participate in drafting position papers, policy briefs and technical reports for management.
- xxiv) Participate in internal audits, peer review and management reviews to strengthen the regulatory authorization function.
- xxv) Participate in training programs, workshops and capacity building programs on authorization.
- xxvi) Participate in the preparation of quarterly and annual performance reports of the Regulatory Affairs Department.
- xxvii) Carry out Research.
- xxviii) Perform any other duties as may be assigned from time to time.

Age : 21-30 years

Working Conditions

- Primarily office-based with occasional site visits to support pre-authorisation assessments.
- Involves interaction with licensees and government agencies.
- May require travel within and outside the country for regulatory missions, capacity building or IAEA engagements.



- 3) **Job Title:** Radiation Protection Officer – Instrumentation
Department: Regulatory Support Services
Duty Station: Kampala
Tenure: Renewable contract on satisfactory performance
Reports to: Senior Radiation Protection Officer – Instrumentation
Job Purpose: To provide technical support and expertise in the calibration, maintenance, testing and verification of radiation detection and measurement instruments to ensure reliability and accuracy of radiation monitoring systems used in regulatory activities.

Qualifications

- a) At least a Second Class Bachelor's degree in either Physics or Radiation protection or Instrumentation engineering or Electronics or Nuclear science and technology or Science Laboratory Technology (Physics) from a recognized and reputable University.
- b) A Masters' degree or Post Graduate qualification in either Physics or Radiation protection or Instrumentation engineering or Electronics or Nuclear science and technology or Science Laboratory Technology (Physics) is an added advantage.
- c) Experience in Nuclear science and technology is an added advantage

Key Competencies and Skills

- a) Strong understanding of radiation and nuclear safety concepts and measurement techniques.
- b) Proficiency in calibration, trouble shooting and maintenance of radiation measuring instruments
- c) Proficiency in ICT tools for data recording, analysis and reporting
- d) Sound knowledge of IAEA and ISO standards on radiation instrumentation and quality systems
- e) High level of technical precision, analytical skills and attention to detail.
- f) Report writing, presentation and communications skills
- g) Knowledge of strategic management
- h) Ability to make decisions
- i) Demonstration of personal drive
- j) Strong conceptual and analytical skills
- k) Ability to work independently under minimal supervision
- l) Familiarity with ISO/IEC 17025 Calibration Standards and Laboratory Management Systems
- m) Sound knowledge of the Atomic Energy Act Cap.154, Regulations thereunder and IAEA Safety Standards.

Duties and Responsibilities

- i) Coordinate the Installation of new equipment.
- ii) Assist in carrying out performance checks, testing and calibration of radiation measuring equipment and systems.
- iii) Undertake controlled experiments and trials.
- iv) Assist in refurbishing electronic gadgets for applications in nuclear instrumentation.
- v) Develop Regulatory Documents as may be required.
- vi) Update instrumentation databases.
- vii) Diagnose and repair faults in radiation monitoring instruments.



- viii) Provide technical instrumentation support during inspections.
- ix) Assist inspectors in instrument set up, measurement, recording and data interpretation.
- x) Participate in environmental radiation monitoring programs.
- xi) Participate in preparation of instrumentation reports.
- xii) Participate in emergency response activities during radiological events.
- xiii) Maintain an updated inventory of radiation instruments.
- xiv) Assist in Analysis and interpretation of radiation monitoring data for decision making and reporting.
- xv) Participate in the coordination of procurement of new equipment by preparing technical specifications.
- xvi) Maintain a calibration schedule, service logs and certificates for all regulatory instruments.
- xvii) Develop and update Standard Operating Procedures (SoPs) for calibration and maintenance activities.
- xviii) Participate in the implementation of a Quality Assurance (QA) and Quality Control (QC) program for radiation instrumentation.
- xix) Train regulatory inspectors, licensees and other users on the correct operation and maintenance of radiation detection instruments.
- xx) Participate in the development of guidelines and standards for radiation measurements and calibration services.
- xxi) Participate in training programs and workshops on instrumentation.
- xxii) Provide technical advice during procurement, installation and acceptance testing of radiation detection systems for regulatory purposes.
- xxiii) Participate in the preparation of quarterly and annual departmental reports on regulatory instrumentation activities.
- xxiv) Participate in internal audits and management reviews.
- xxv) Perform preventive maintenance and minor repairs of radiation instruments to ensure reliability and continuity of operations.
- xxvi) Participate in inter-laboratory comparisons and proficiency testing to validate measurement accuracy.
- xxvii) Carry out Research.
- xxviii) Perform any other duties as may be assigned from time to time.

Age : 21-30 years

Working Conditions

- Work involves both laboratory-based calibration activities and field deployments for monitoring and inspection activities.
- May require travel across the country and participation in emergency response operations.
- Occasional exposure to controlled radiation environments under approved safety procedures.



- 4) **Job Title:** Corporate Communications Officer
Department: Office of the Secretary
Duty Station: Kampala
Tenure: Renewable contract on satisfactory performance
Reports to: Senior Corporate Communications Officer
Job Purpose: To develop, implement and coordinate effective strategic corporate communication, public information and stakeholder engagement strategies that enhance transparency, safety culture, public understanding and confidence in the Atomic Energy Council mandate of ensuring the safe and secure use of Atomic Energy.

Qualifications

- a) At least a Second Class Upper Bachelor's degree in either Mass Communication or Corporate Communication or Public relations or Journalism or Communications Sciences from a recognized and reputable university.
- b) A Masters' degree or Post Graduate qualification in Communication Management or Strategic Communication or Public Information is an added advantage.
- c) Experience or qualification in Nuclear science and technology is an added advantage.

Working Experience

At least two (2) years working experience as a Corporate Communication Officer in a reputable organization.

Key Competencies and Skills

- a) Understanding of radiation and nuclear safety concepts
- b) Proven experience in media relations, crisis communication and digital communication management
- c) Proficiency in ICT tools, multimedia software and digital content management systems
- d) Commitment to the principles of transparency, accountability and safety culture
- e) Experience in creative and strategic thinking
- f) Excellent interpersonal and stakeholder engagement skills
- g) Ability to make decisions
- h) Report writing, presentation and communication skills
- i) Knowledge of strategic communication
- j) Demonstration of personal drive and self-motivation
- k) Strong conceptual and analytical skills
- l) Creative and innovative thinker
- m) Ability to work independently under minimal supervision
- n) Sound knowledge of the Atomic Energy Act Cap.154, Regulations thereunder and IAEA Safety Standards.

Duties and Responsibilities

- i) Develop website articles and multimedia content.
- ii) Develop articles for print and electronic media corporate publication.



- iii) Manage AEC's corporate identity and branding.
- iv) Update communications databases.
- v) Participate in carrying out Corporate Social Responsibility activities.
- vi) Update the official website and social media platforms with timely, accurate and relevant information.
- vii) Participate in the development, implementation and review of the corporate communication strategy and plan.
- viii) Participate in the development of the annual communication work plan and budget.
- ix) Prepare press releases and media statements through print, electronic and digital media.
- x) Participate in the organization of press conferences, media briefing and public awareness events.
- xi) Participate in the implementation of stakeholder emergency programs.
- xii) Coordinate public education and awareness campaigns on radiation safety, nuclear security and regulatory compliance.
- xiii) Participate in the development of an emergency communication plan during incidents and accidents.
- xiv) Participate in the preparation of periodic communication reports.
- xv) Participate in stakeholder consultations during development of Regulations.
- xvi) Participate in the development and management of internal communication systems.
- xvii) Coordinate preparation of pre-scripted messages, FAQs and communication toolkits for rapid dissemination during emergencies.
- xviii) Promote Atomic Energy Council's vision, mission and core values through effective, consistent, evidence based messaging.
- xix) Monitor local and international media coverage of nuclear and radiation issues, respond to misinformation or misrepresentation and prepare media analysis reports for management.
- xx) Monitor online engagement and public sentiment, providing analytical reports for management decision making.
- xxi) Document events, stakeholder consultations and outreach activities through photography, videography and official reports.
- xxii) Maintain an archive of communication materials, speeches and media interactions for institutional memory.
- xxiii) Participate in the drafting of official statements, speeches and presentations.
- xxiv) Participate in the preparation of policy briefs and advocacy materials for regulatory purposes.
- xxv) Participate in the preparation of quarterly and annual communication performance reports for management.
- xxvi) Participate in internal audits and management reviews to assess effectiveness of communication processes.
- xxvii) Build and maintain professional relationships with journalists, editors and media houses to promote accurate and responsible reporting on nuclear and radiation safety.
- xxviii) Maintain and regularly update a stakeholder database for effective communication and coordination.
- xxix) Carry out Research.
- xxx) Perform any other duties as assigned from time to time.

Age : 21-30 years



Working Conditions

- Office based with frequent stakeholder engagements, field assignments and public outreach activities.
- May require extended working hours during emergencies or high profile communication events or major public events.
- Occasional national and international travel for workshops, missions or IAEA programs.

5) **Job Title:** Planning Officer

Department: Finance and Planning

Duty Station: Kampala

Tenure: Renewable contract on satisfactory performance

Reports to: Senior Planning Officer

Job Purpose: To coordinate and implement corporate, strategic and operational planning processes for the Atomic Energy Council ensuring that all activities, programs and resources are aligned with national priorities and AEC Institutional mandate for effective regulation of applications of Atomic Energy.

Qualifications

- At least a Second Class Upper Bachelor's degree in either Economics or Statistics or Planning or Business Administration or Project Management or Commerce or Accounting and Finance from a recognized and reputable university.
- A Masters' degree or Post Graduate qualification in Strategic Planning or Monitoring and Evaluation or Public Administration is an added advantage.
- Experience or qualification in Nuclear science and technology is an added advantage.

Working Experience

At least two (2) years working experience as a Planning Officer in a reputable organization.

Key Competencies and Skills

- Knowledge of strategic planning, budgeting and monitoring frameworks
- Understanding of regulatory principles and IAEA Safety requirements
- Proficiency in data analysis and use of planning software or Monitoring and Evaluation Systems
- Strong analytical planning and organizational skills
- Ability to work collaboratively across departments and with external partners
- Integrity, objectivity and commitment to evidence based decision making
- Excellent report writing, presentation and communication skills
- Ability to make decisions.
- Demonstration of personal drive and self-motivation.
- Creative and innovative thinker.
- Excellent interpersonal and team building skills
- Ability to work independently under minimal supervision



- m) Knowledge of the Atomic Energy Act Cap.154, the Regulations thereunder, the Government of Uganda Planning and Budgeting Frameworks and IAEA Safety Standards.

Duties and Responsibilities

- i) Participate in the preparation of annual and multi-year budgets in line with approved plans.
- ii) Participate in the development of the strategic plans and annual work plans.
- iii) Participate in the coordination of planning activities across departments to ensure coherence and synergy of regulatory programs.
- iv) Assist in managing Financial Risks.
- v) Assist in conducting Mid-term assessments of the Strategic Plan and Annual work plans.
- vi) Participate in the development of Planning and performance management manuals.
- vii) Participate in the collection, analysis and interpretation of statistical data on nuclear and radiation regulatory activities.
- viii) Participate in the preparation of policy briefs, issue papers and technical reports.
- ix) Align institutional planning with national development plans (e.g NDP IV), Energy Policy and Mandate of the Atomic Energy Act Cap.154.
- x) Facilitate participatory planning involving management, departments and external stakeholders.
- xi) Participate in the development and monitoring of key performance indicators (KPIs) for assessing progress towards institutional goals.
- xii) Conduct cost-benefit and efficiency analysis to inform decision making and prioritization.
- xiii) Participate in the generation of data for reporting to MDAs, National and International partners and other oversight Agencies.
- xiv) Participate in the design and operationalization of a Monitoring and Evaluation framework to track implementation of the Strategic Plan, work plans and regulatory programs.
- xv) Conduct impact evaluations of regulatory interventions and recommend improvement actions.
- xvi) Analyze performance trends and provide management with evidence based recommendations.
- xvii) Participate in the engagement with MDAs, Development Partners and the IAEA to align institutional plans with national and international frameworks
- xviii) Prepare consolidated quarterly and annual performance reports and input to the National Budget Framework Paper (BFP), Ministerial Policy Statements (MPS) and National Development Plans.
- xix) Participate in internal audits, peer reviews and management reviews to improve planning effectiveness.
- xx) Participate in training programs and workshops on regulatory performance, strategic planning and management systems.
- xxi) Participate in the identification of training and capacity development needs for planning, M&E and data analysis within AEC.
- xxii) Carry out Research and situational analyses to support policy and planning decisions.
- xxiii) Perform any other duties as may be assigned from time to time.

Age : 21-30 years

Working Conditions

- Primarily office-based with occasional field visits for monitoring and verification of regulatory program implementation and stakeholder consultations.
- May require participation in national and international workshops or IAEA missions.

