

Job Description for Professional Posts

Reference: NA2024/60

Position and Grade:

Associate Communication Officer (Innovative Technologies), P2

Corganizational Unit:

Laboratory Coordination Group
Office of the Deputy Director General
Department of Nuclear Sciences and Applications

Duty Station:

Seibersdorf

Type/Duration of Appointment: FT – JPO, 1 year

Organizational Setting

The Department of Nuclear Sciences and Applications implements the IAEA's Major Programme 2, 'Nuclear Techniques for Development and Environmental Protection'. This Major Programme comprises individual programmes on food and agriculture, human health, water resources, environment and radiation technologies. These programmes are supported by laboratories in Seibersdorf, Monaco and Vienna. The Major Programme's objective is to enhance the capacity of Member States to meet basic human needs and to assess and manage the marine and terrestrial environments through the use of nuclear and isotopic techniques in sustainable development programmes.

Main Purpose

As part of the team led by the Laboratory Coordinator-NA/Project Executive for Major Capital Projects in Seibersdorf, the Associate Communication Officer (Innovative Technologies) supports the team in developing new tools and approaches to increase knowledge and understanding of nuclear sciences and applications developed and/or used by the NA Laboratories in Seibersdorf, Vienna and Monaco in support of public outreach and partnership development activities as well as NA special initiatives and projects. The Associate Communication Officer (Innovative Technologies) will contribute on expanding the virtual presence (e.g., virtual tours, virtual exhibits, virtual use of nuclear technologies), to reach permanent missions, government and parliamentary representatives, private sector, foundations, academia (primary/high school and university teachers and students), scientists, journalists and the general public. She/he will create scripts and approaches for each tool and adapt them to the target audiences with specific examples/applications to be used when translated in the five other languages used at the Agency (Arabic, Chinese, French, Russian and Spanish).

Role

The Associate Communication Officer (Innovative Technologies) is: (i) a technical specialist, developing requirements and supporting the implementation of new virtual tools and for reaching and engaging a large range of target audiences; (ii) a communicator, able to adapt the language and approaches to explain complex and scientific concepts to various ages groups and backgrounds and develop pertinent content; and (iii) an advocate, proposing the promotional activities and products to

promote the scientific tools and approaches utilized within the Labs and other Nuclear Sciences and Applications working areas.

Partnerships

The Associate Communication Officer (Innovative Technologies) works closely with staff members within the Laboratory Coordination Group, other members of the Office of the Deputy Director General-Nuclear Sciences and Applications (NA), the Division of Information Technology (MTIT) and the Office for Public Information and Communication (OPIC). She/he interacts with NA Programme Managers, Laboratory Heads as well as staff members in the involved NA Laboratories.

Functions / Key Results Expected

- Guide the implementation of virtual tours, exhibits and other technologies for the NA Laboratories.
- Identify the appropriate virtual tools and approaches for each audience.
- Provide assistance to staff for the provision of technical inputs and create specific scripts for each audience with specific content adapted to each language community.
- Works closely with the team and the consultants in the development of virtual tours/exhibits and other related online and/or virtual products.
- Identify key outreach opportunities with diverse stakeholders and potential partners.

Competencies and Expertise (do not revise or edit)

Core Competencies		
Competence	Occupational Role	Behavioural Indicator
Communication	Individual Contributor	Communicates orally and in writing in a clear, concise and impartial manner. Takes time to listen and understand the perspective of others and proposes solutions.
Achieving Results	Individual Contributor	Takes initiative in defining realistic outputs and clarifying roles, responsibilities and expected results in the context of the Department/Division's programme. Evaluates his/her results realistically, drawing conclusions from lessons learned.
Teamwork	Individual Contributor	Actively contributes to achieving team results. Supports team decisions.
Planning and Organizing	Individual Contributor	Plans and organizes his/her own work in support of achieving the team or Section's priorities. Takes into account potential changes and proposes contingency plans.

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Functional Competencies		
Competence	Occupational Role	Behavioural Indicator
Client orientation	Associate	Establishes effective relationships with clients to understand and meet or exceed their needs. Finds ways to ensure client satisfaction.
Commitment to continuous process improvement	Associate	Identifies opportunities for process, system and structural improvement as well as improving current practices, increasing effectiveness and achieving efficiency gains. Actively supports the application of sound quality management standards and process improvement.
Technical/scientific credibility	Associate	Acquires and applies new skills to remain up to date in his/her area of expertise. Reliably applies knowledge of basic technical/scientific methods and concepts.

Expertise			
Expertise	Description		
Public Information and External Relations/Creating Visibility for the Organization	Knowledge of cutting-edge options for presenting and promoting science topics including laboratory operations and research, in particular virtual approaches.		

Education, Experience and Language Skills

- University degree in design, communication or international relations or other relevant discipline.
- Minimum of two years' experience in designing and developing communication plans and strategies using virtual tools, platforms or material on complex technical topics.
- Experience in an international organization setting would be an advantage.
- Fluency in written and spoken English, with proven ability to write and edit reports as well as to make oral presentations. Knowledge of another IAEA official language (Arabic, Chinese, Russian or Spanish) is an asset. Knowledge of German an advantage.