

 Pan American Health Organization  World Health Organization REGIONAL OFFICE FOR THE Americas		World Health Organization/Organización Mundial de la Salud Pan American Sanitary Bureau/Oficina Sanitaria Panamericana POST DESCRIPTION		
Job Identification: CCOG 1.R Job Profile: J1336		Duration of Post: ☒ Limited ☐ Indefinite		
Title	Category	Position Number	Grade	Duty Station
Advisor, Air Quality	PRFP	.3432	P04	Washington, D.C.

OBJECTIVE OF THE OFFICE/DEPARTMENT

The Social and Environmental Determinants for Health Equity (DHE) Department leads intersectoral, strategic and collaborative efforts at the regional, subregional and country levels, enabling countries to reduce health inequities, promote health and well-being, address social determinants of health -including its commercial, economic, political dimensions- to integrate equity, human rights, gender and interculturality into the public health agenda, and to address the threats of climate change, to create healthy environments and to prevent disease by addressing environmental risk factors.

ORGANIZATIONAL CONTEXT

The incumbent serves in the Unit of Climate Change and Environmental Determinants (DHE/CE), which falls under the Department of Social and Environmental Determinants for Health Equity (DHE). The Advisor leads, coordinates, and advocates for environmental health initiatives, with a particular focus on air quality. The role builds and mobilizes networks of experts within the Organization and among external partners to strengthen the surveillance, prevention, and control of public health risks. The Advisor fosters collaboration between Headquarters and Country Offices, supports peer communities, drives innovation in environmental health strategies, and ensures alignment with organizational priorities. As a recognized expert, the Advisor advances the Organization's influence on national and international environmental health agendas while enhancing the effectiveness of its technical support and delivery capacity.

SUMMARY OF RESPONSIBILITIES

Under the general supervision of the Director, Social and Environmental Determinants for Health Equity (DHE), and the direct supervision of the Unit Chief, Climate Change and Environmental Determinants (DHE/CE), the incumbent is responsible for, but not necessarily limited to, the following assigned duties:

- a) Provide technical, strategic advice and programmatic direction for the planning and implementation of regional strategies, norms, standards and guidelines to reduce health vulnerability to the effects of air pollution; develop the Organization's conceptual and cooperation framework to address the impact of air pollution on health in the Region;
- b) Provide technical and policy advice, and collaborate with other Departments, Subregional Offices, and Country Offices in the development of policies and implementation of technical cooperation strategies to respond to the adverse health effects of air pollution in the Region;
- c) Provide technical guidance and proactively support Member States by providing up-to-date information concerning mitigation and adaptation measures to cope with the implications of air quality on health-related strategies and policies; guide the formulation of projects to respond to the adverse health effects of air pollution; provide guidance on the development of innovative responses to support Member States in efforts to prevent diseases related to air pollution;

- d) Establish, promote and maintain collaborative relationships with centers of excellence devoted to the study and research of health impacts of air pollution in the Region; promote the active participation of other disciplines and sectors to foster a holistic approach in responding to the adverse health effects of air pollution;
- e) Generate, encourage and maintain a network of institutions, collaborating centers, non-governmental organizations and specialists who participate and promote strategies to respond to the adverse health effects of air pollution;
- f) Promote specialized human resources development initiatives with regard to air quality and health through interested academic and other educational institutions, using computer technology; participate in the identification of national capacity gaps to improve existing procedures and introduce new practices and/or ideas among partners and key stakeholders; and support the planning and management of workshops, seminars and training to strengthen health staff and skill-sets of national authorities;
- g) Analyze, systematize, and disseminate scientific and evidence-based technical information and knowledge to support the development of public policies and regulations for improvement of air quality;
- h) Develop standards, guidelines, and procedures for the organization, operation, and evaluation of program activities; optimize the use of the country's health systems and related socioeconomic infrastructure;
- i) Provide overall guidance and leadership in the development of innovative responses that support member States in their efforts to prevent diseases associated with the environment, such as on estimating costs of inaction for the monitoring and reporting of Sustainable Development Goals (SDGs) and related indicators of air pollution indoors and outdoors;
- j) Provide collaboration in the development of surveillance, monitoring and research of priority health problems related to poor air quality, including the adaptation and application of methodological guidelines;
- k) Facilitate the collection of data, provide statistical analysis and document the results for the Region; consolidate and disseminate scientific and evidence-based technical information, guidelines and policies for areas of responsibility; ensure technical excellence in all relevant documents produced by the program;
- l) Mobilize resources, financial and non-financial, to support the implementation of programs under areas of responsibility; develop strategic partnerships including drafting proposals, to increase advocacy and ensure that air pollution and its effects are properly represented in the climate change agenda; and facilitate and coordinate technical collaboration;
- m) Collaborate in the preparation of the Program's Biennial Work Plan (BWP), budget, semiannual work plans and periodic evaluations for assigned projects;
- n) When called upon to directly supervise staff, establish clear work objectives, conduct timely and effective performance appraisals, provide coaching and feedback, and support staff development opportunities;
- o) Perform other related duties, as assigned.

KEY BEHAVIORAL COMPETENCIES

Overall attitude at work: Maintains integrity and takes a clear ethical approach and stance; demonstrates commitment to the Organization's mandate and promotes the values of the Organization in daily work and behavior; is accountable for work carried out in line with own role and responsibilities; is respectful towards, and trusted by, colleagues and counterparts.

Respecting and valuing individual differences: - Treats everyone with dignity and respect, fostering positive relationships with everyone. Reflects on personal behavior to avoid stereotypes and considers situations from the perspective of others.

Teamwork: Collaborate and cooperate with others - Works collaboratively with team members and counterparts to achieve and build rapport; helps others when asked; accepts joint responsibility for the team's successes and shortcomings.

Communication: Write effectively/Share knowledge - Writes down ideas in a clear, structured, logical and credible way; drafts and supports the development of guidelines, policies and procedures. Shares relevant information openly and ensures that the shared information is understood; considers knowledge sharing as a constructive working method and demonstrates awareness of the Organization.

Producing Results: Work efficiently and independently/Deliver quality results - Monitors own and others' work in a systematic and effective way, ensuring required resources and outputs. Aligns projects with Organization's mission and objectives. Consistently solves own and team's problems effectively as needed. Proactively engages in projects and initiatives, accepting demanding goals, in line with Organizational Strategies and Program of Work. Demonstrates accountability for work of team and sets an example, while explicitly articulating lessons learnt for own and team's benefit.

Ensuring effective use of resources: Strategize and set clear objectives/Monitor progress and use resources well - Sets specific, measurable, attainable, realistic and timely objectives for own team and/or the Organization; systematically analyses and anticipates priority projects for own team and allocates necessary resources to achieve them; identifies the cross-Organizational resources needed for large- scale projects in line with key Organizational objectives. Anticipates foreseeable changes and adapts own and team's projects in the face of unforeseen circumstances and/ or challenges; creates measures and criteria to monitor progress of overall projects against key Organizational objectives; creates cost-effective solutions for the Organization.

Building and promoting partnerships across the Organization and beyond: Develop networks and partnerships and encourage collaboration - Builds and negotiate strategic partnerships and alliances with a wide range of key stakeholders to ensure Organizational results and success. Creates innovative opportunities for promoting synergies inside and outside the Organization to improve Organizational success.

Creating an empowering and motivating environment: Provide direction - Manages individual and group projects and ensures that roles, responsibilities and reporting lines are clearly defined, understood and accepted; delegates work appropriately to achieve best results.

TECHNICAL EXPERTISE

- Technical expertise in environmental health and public health, including in-depth knowledge in respect of air quality and urban health.
- Capacity to innovate, integrate and create new public health strategies, initiatives and projects.
- Demonstrated expertise in supporting the planning, development and implementation of environmental health protection programs, including local and social development programs involving more than one country.
- Managerial expertise in environmental public health programs and projects in developing countries.
- Knowledge and skills in the formulation of technical cooperation projects and interventions and in the development of criteria for evaluating program interventions, budget programming and control.
- Mature judgment, strong technical, analytical, conceptual, interpersonal and communication skills; demonstrated ability to identify, assess, analyze, synthesize and provide recommendations on key political and technical issues.
- Strong professional oral and writing skills, including the development of reports, oral presentations, and technical/persuasive documents for consideration at the highest levels of the Organization.

EDUCATION

Essential: A bachelor's degree in a discipline related to air quality, environmental science or chemical/environmental engineering, and a master's degree in public health or a field related to the functions of the post from a recognized university.

EXPERIENCE

Essential: Nine years of combined national and international experience in technical cooperation programs or institutions concerned with public health management or evaluation of environmental determinants of health, including air quality and sustainable development programs.

LANGUAGES

Fluency in Spanish or English with a working knowledge of the other language.

IT SKILLS

Demonstrated ability to effectively use current technology and software, spreadsheets and presentations, as well as Enterprise Resource Planning (ERP) and management information systems. Other IT skills and knowledge of software programs such as Microsoft Excel, Outlook, OneDrive, PowerPoint, Teams, SharePoint, and Word are considered essential.