



## Vacancy Announcement INTERNATIONAL CIVIL AVIATION ORGANIZATION

VACANCY NOTICE PC 2011/11/P-4

DEADLINE FOR APPLICATIONS: 4 April 2011

POST TITLE: ENVIRONMENT OFFICER (MARKET-BASED MEASURES)

DUTY STATION: Montreal

LEVEL: P-4

DATE FOR ENTRY ON DUTY: After 4 April 2011

POST NO. AND CCOG CODE: 4271.002/1.R.01.b.

**ORGANIZATIONAL UNIT:** Aviation Emissions Unit, Environment Branch, Air Transport Bureau.

The Environment Branch (ENV) is responsible for conducting studies, developing Standards and Recommended Practices (SARPs), preparing reports and providing guidance on aviation and the environment, including aircraft noise and the impact of aircraft engine emissions, and is responsible for the promotion and coordination of the environmental activities within the Organization and with other relevant international bodies. It supports the Committee on Aviation Environmental Protection (CAEP), a technical committee of the Council of ICAO.

### QUALIFICATIONS & EXPERIENCE – ESSENTIAL:

#### A. Academic qualifications

University degree in aeronautical, environmental engineering/science/economics, or equivalent qualifications and experience.

#### B. Professional experience and knowledge

1. Considerable experience (preferably 10 years) in economic aspects of environmental protection within a government, manufacturing industry, international organization, airline, or relevant research institution, including experience with carbon markets and economic instruments such as the UNFCCC flexible mechanisms.
2. A broad knowledge of the generation and measurement of aircraft engine emissions and their impact on the environment.
3. A comprehensive knowledge of aircraft operational procedures, including the assessment of the environmental impacts of these procedures, the environmental consequences of aircraft emissions and mechanisms for mitigating such impacts.
4. Knowledge of international environmental policies, in particular, those that relate to aviation emissions, carbon markets and climate change and ICAO Assembly Resolutions relating to aviation environmental protection.
5. Knowledge of and experience in the development and preparation of documentation and guidance material in the field of environmental protection.

#### C. Competencies

1. *Judgement/Decision-making:* Ability to provide technical expert advice at international meetings on regulatory and technical/operational matters in field of responsibility. Ability to exercise mature judgement and to make sound decisions.
2. *Communication:* Ability to write clear and concise technical reports and papers. Ability to present articulate verbal reports and to prepare and deliver high-quality presentations.
3. *Teamwork:* Ability to work collaboratively with colleagues and to maintain harmonious working relations in a multinational environment.
4. *Planning and organization:* With a minimum of supervision, ability to plan and direct work to completion, in accordance with approved strategies, objectives and target dates. Ability to work under pressure and simultaneously on numerous and diverse tasks, identifying and adjusting priorities, as required.
5. *Client orientation:* Ability to establish and maintain partnerships with external collaborators and counterparts in international organizations, national administrations, professional organizations and industry partners. Demonstrated ability to work effectively in a consensus-based system. Ability to resolve and manage conflict successfully.
6. *Technological awareness:* Willingness and ability to keep abreast of new developments in professional field. Ability to use personal computers and contemporary software, including World Wide Web, project management, and database applications.

#### D. Standards of Conduct

*International outlook, character and integrity:* Adherence to and capacity to promote the values and framework of the UN Standards of Conduct for the International Civil Service and/or equivalent national or international standards of conduct.

#### E. Languages

Command of one of the languages of the Organization (Arabic, Chinese, English, French, Russian, Spanish).

### QUALIFICATIONS & EXPERIENCE – DESIRABLE:

#### A. Experience and knowledge

1. Familiarity with the role of ICAO and of other international bodies active in the environmental field and with the work of the CAEP working groups and in particular on market-based measures.
2. Familiarity with ICAO Annexes and other ICAO documents.
3. Knowledge of the carbon markets and market-based measures to reduce aviation emissions.
4. Knowledge of the main international treaties, conventions, policies and measures to reduce emissions through economic instruments.

#### C. Languages

A good working knowledge of a second language of the Organization (Arabic, Chinese, English, French, Russian, Spanish).

### MAJOR DUTIES

Under the guidance of the Chief, Environment Branch (C/ENV), the incumbent will perform the following functions:

1. Coordinate studies and develop, review and update policies and guidance material related to Market-Based Measures (MBMs) to reduce aircraft engine emissions (e.g. emission-related levies, offsetting, and emissions trading).
2. Follow and participate in the CAEP emissions-related work, particularly in relation to economic instruments, and closely follow developments in other technical/scientific and UN bodies (e.g. United Nations Framework Convention on Climate Change (UNFCCC), International Maritime Organization (IMO)) on MBMs to reduce aircraft engine emissions, and ensure appropriate follow-through.

**MAJOR DUTIES (cont.)**

3. *Initiate and conduct studies and undertake research on MBMs involving civil aviation and on possible measures to reduce their impact on local air quality and global climate.*
4. *Assist in the development and preparation of documentation (working papers, reports, minutes, etc.) related to MBM issues for CAEP, the ICAO Assembly, the Council, the Air Transport Committee (ATC), and other bodies of the Organization.*
5. *Monitor the other activities of ICAO and provide inputs, as necessary, to ensure that environmental considerations and implications are taken into account during the development of recommendations from other areas; keep C/ENV informed of these developments.*

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**DURATION OF APPOINTMENT:** Initial appointment will be on a three-year, fixed term basis (first year is probationary for an external candidate).

**REMUNERATION:** Level P-4

	<u>Rate</u>	<u>Net Base Salary per annum</u>	+	<u>Post Adjustment (net) per annum</u>
Single		U.S. \$67 395		U.S. \$40 976
Dependency		U.S. \$72 373		U.S. \$44 003

Post Adjustment is subject to change.

**SUMMARY OF BENEFITS:** The ICAO Summary Benefits may be viewed at: <http://www.icao.int/icao/en/va/emplsum.htm>.

ICAO staff members are international civil servants subject to the authority of the Secretary General and may be assigned to any activities or offices of the Organization.

ICAO staff members are expected to conduct themselves in a manner befitting their status as international civil servants. In this connection, ICAO has incorporated the 2001 Standards of Conduct for the International Civil Service into the ICAO Personnel Instructions. A copy of the Standards of Conduct is available on the ICAO employment website at <http://www.icao.int/employment>.

**This vacancy is open to both female and male candidates. In order to increase the number of women at all levels, women are particularly invited to apply for vacant posts, as well as for roster evaluation for future vacancies.**

*ICAO has established family-friendly policies for its staff members.*

The statutory retirement age for staff entering or re-entering service after 1 January 1990 is 62. For external applicants, only those who are expected to complete a term of appointment will normally be considered.

**HOW TO APPLY**

Interested candidates should download and complete the ICAO Application-for-Employment Form for submission to the Human Resources Branch. This is the basic document for evaluation of candidates and must be FULLY completed in order to be considered. If extra pages are needed, page no. 4 should be copied in the required number in order to complete the form.

ICAO staff members, as well as staff members from other UN International Organizations or Specialized Agencies, may submit with their application a scanned copy of their two latest annual performance appraisal reports.

**In all cases quote the vacancy notice number. Applications should be submitted with a letter demonstrating how your professional experience and competencies match those expressed in the vacancy notice.**

*The form, if not available locally, may be obtained from Chief, Human Resources Branch, International Civil Aviation Organization, 999 University Street, Suite 4.35, Montréal, Quebec, CANADA H3C 5H7, fax no.: 514-954-6415, e-mail: [recruitment@icao.int](mailto:recruitment@icao.int) or by accessing the ICAO employment website at <http://www.icao.int/employment>. The application form is also available from the ICAO Regional Offices in Bangkok, Cairo, Dakar, Lima, Mexico City, Nairobi and Paris.*

For candidates appointed from other UN International Organizations or Specialized Agencies, transfer and/or secondment arrangements under the Inter-Agency Mobility Agreement may be considered.

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**ONLY APPLICANTS WHO ARE UNDER SERIOUS CONSIDERATION WILL BE CONTACTED AND INTERVIEWED**

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**Date of issue of Vacancy Notice:** 3 March 2011