



**United Nations**  
Framework Convention on  
Climate Change

**ANNOUNCEMENT FOR TEMPORARY APPOINTMENT**

(More than one incumbent may be recruited under this announcement)

**Associate Information Systems Officer, P-2**

Information Systems Delivery (ISD) Subprogramme  
Information Technology Services (ITS) Programme

Deadline for application	Announcement number	Expected date for entry on duty	Duration of appointment	Duty Station
17 February 2015	15/TA04/ITS	As soon as possible	10 months	Bonn, Germany

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**The United Nations Framework Convention on Climate Change (UNFCCC)** is the focus of the political process to address Climate Change. The Convention secretariat supports the Convention and its Kyoto Protocol by a range of activities, including substantive and organizational support to meetings of the Parties.

**The Information Technology Services (ITS)** programme is a central service provider for information and communication technology infrastructure and user support services, as well as for information systems development, maintenance and application support within the UNFCCC.

**Where will you be working**

You will be working as part of the Information Systems Delivery sub- programme. Under the general supervision of the Manager, ISD Subprogramme (P5, ITS) you will report to the Information Systems Project Officer (ITS/ISD).

**What will you be doing**

You will join an established team of software developers and be tasked with elaboration of a robust design and implementation of a complex web system designed to meet the needs of a global audience. You will contribute to the end-to-end development and maintenance of new and existing UNFCCC information systems.

**You will have the following responsibilities**

1. Analyze existing system structure and design;
2. Design software solutions for agreed requirements, and in accordance with documented architectures;
3. Actively participate in elaboration and maintenance of architectural consistency and robustness of design of the application;
4. Code, unit test and system test the assigned tasks according to the above-mentioned specification;
5. Document design and implementation, participate in internal technical workshops and code reviews;
6. Perform software development and other work in accordance with priorities, processes, quality



- standards, code style guides applicable in the project;
7. Maintain a record of system specification and customer interactions using project management software;
  8. Track own work in tracking software, report regularly on progress and receive advice and guidance;
  9. Perform other duties as assigned.

### **What are we looking for**

#### **Educational background**

Required: University degree in Computer Science, Information Technology, Mathematics, Engineering or a related discipline;

#### **Experience**

Required: At least three years of professional experience in the planning, design, development, implementation and maintenance of computer information systems and related areas;  
At least two years of experience of web development in Python;

#### **Specific professional knowledge**

Required:

- Solid knowledge of RDBMS, in particular MySQL;
- Solid knowledge of ORM;
- Excellent knowledge of Python, solid knowledge of HTML, CSS, JavaScript, JQuery and JQuery UI with particular focus on creation of AJAX-driven user interface;
- Understanding of application layer, separation of code, data and presentation;
- Ability to produce clean and maintainable code;

Asset:

- knowledge of SQLAlchemy;
- knowledge and experience working with Zope 2;
- Knowledge of test driven development;

#### **Language skills**

Required:

- Fluency in written and spoken English,

Asset:

- Working knowledge of other UN language.

### **How to apply:**

Candidates, whose qualifications and experience match what we are looking for, should use the on-line application system available at <http://unfccc.int/secretariat/employment/recruitment>.

### **Please note:**

1. Qualified women candidates and candidates from developing countries are especially encouraged to apply.
2. Service is limited to the UNFCCC Secretariat.
3. We will confirm receipt of your application. However, only candidates under serious consideration and contacted for an interview will receive notice of the final outcome of the selection process.
4. Salary and allowances:  
US\$ 3,941 to 4,439 (without dependents)  
US\$ 4201 to 4752 (with dependents)  
(plus variable post adjustment, currently 30 % of net salary),  
plus other UN benefits as indicated in the link below:



<https://unfccc.int/secretariat/employment/conditions-of-employment.html>