

# WIPO



VACANCY ANNOUNCEMENT No. P1767

## WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

**PROFESSIONAL CATEGORY**CLOSING DATE FOR RECEIPT OF APPLICATIONS: **May 17, 2005**

<i>Position title:</i>	<i>Level (Grade)</i>	<i>CCOG</i>	<i>Duty Station</i>	<i>Date for entry on duty</i>	<i>Duration of appointment</i>
Senior System Administrator	P.4	1334 1.A.05b	Geneva	As soon as possible after closing date	Two years

*Organizational unit:***Internet Services Section  
IT Division****Principal duties**

Under the supervision of the Head, Internet Services Section, the incumbent performs the following principal duties:

- assumes the responsibility for the ongoing support and maintenance of WIPO's Internet systems and services comprising HTTP, FTP, SMTP, LDAP and mailing list servers. Supports e-mail relays, SPAM filters and virus scanning software. Carries out network configuration changes, DNS maintenance and IP address administration. Implements other Internet and Web related systems as required;
- takes on the responsibility for the system administration of UNIX servers used to provide Internet and Web related services. The incumbent performs the necessary tasks to ensure the required level of system security, availability and reliability in collaboration with system users and application developers, whilst respecting the WIPO Information Security Policy;
- supports and maintains the WIPO firewall systems. Ensures the accurate and secure implementation of these systems in accordance with the WIPO Information Security Policy;
- supports Web based production systems maintained by the Internet Services Section. Provides technical support to Internet users and Web application developers;
- works in close collaboration with other system and network support staff, web publishers, application developers and reports to collaborators and supervisors as necessary. Develops and maintains user and system documentation;
- assists the Head of Section and performs other tasks as necessary.

This vacancy is open to applicants of either sex. **Applications from qualified women candidates are encouraged.** The conditions governing employment are defined in the Staff Regulations and Staff Rules of WIPO. They follow generally those of the United Nations common system, and include tax-free salary and allowances, five-day week, annual leave of 30 working days, participation in pension scheme and medical benefit scheme. WIPO staff members may be assigned to any activity or office of the Organization.

**Qualifications required**

- University degree in computer science or a related discipline, or equivalent training or experience.
- Very good knowledge in TCP/IP Networking, client/server and multi-tier system architecture. Extensive experience in supporting HTTP, FTP, SMTP, LDAP, DNS and Internet proxy services. Knowledge in the administration and configuration of the Apache Web Server and Tomcat web applications server in a UNIX environment is essential.
- Extensive experience in UNIX system administration. Very good knowledge in supporting Linux, AIX and HP/UX is essential. Some knowledge in Oracle database administration would be an asset.
- Vast experience in managing Firewall systems in accordance with industry standard security policies and guidelines. Knowledge in the implementation and administration of Checkpoint Firewall 1 systems is required.
- Programming experience in Java, Perl, Shell scripting, C/C++ and SQL in a UNIX environment. Sound knowledge in Web application development is necessary.
- Ability to work in a team with strong capacity to adapt to new products in a rapidly evolving technical environment. Interpersonal skills for providing positive customer service together with the ability for rapid problem identification and resolution.
- Very good knowledge of English or French, together with a working knowledge of the other language.

**Nationality:** other qualifications being equal, preference is given to candidates who are nationals of one of the Member States of WIPO and the candidates from regions of the world from which the number of WIPO staff is insufficient.

**Age limit:** less than age 55 at the date on which the appointment takes effect.

**Medical examination:** initial appointment is subject to a satisfactory medical examination.

The position is graded at level P.4 and carries at that level net base salary per annum from US\$ 63,499 to US\$ 82,839 (with dependants) or from US\$ 59,132 to US\$ 76,625 (without dependants). Appointments from outside the United Nations common system are normally at step 1 of the grade. Salary increments are subject to satisfactory service. Post adjustment, which is subject to change without notice, on initial salary step is, per annum: US\$ 44,322 (with dependants) or US\$ 41,274 (without dependants). Salaries and allowances are paid in Swiss francs at the official rate of exchange of the United Nations. The Organization reserves the right to make an appointment at a grade lower than that advertised.

**Applications:** If you wish to apply, you can download the application form from our website address, as indicated below. If you do not have Internet access, you should write to the Engagements Section for an application form. Before submitting an application form, please read carefully the **Guidelines for Applicants**. A separate copy of the application form should be submitted for each competition. In all correspondence, **please quote the vacancy announcement number**, indicated above.

**Application forms, duly completed and accompanied by a signed passport-size photograph, must reach WIPO by the closing date, as indicated above.**

**Address:** Please address your application to the Engagements Section, WIPO, 34, chemin des Colombettes, 1211 Geneva 20, Switzerland;

**Tel.:** (41.22) 338.91.11; **Fax:** (41.22) 338.98.20; **e-mail:** personnel.mail@wipo.int; **Internet:** http://www.wipo.int