

REQUEST FOR EXPRESSIONS OF INTEREST (IUCN's ENPI East FLEG II Program) Georgia

IT Officer – Developer of Forest Information Database, Georgia – Project Title: “Forest Law Enforcement and Governance – ENPI EAST FLEG II Program”

The International Union for Conservation of Nature (IUCN) is implementing an agreement with World Bank and intends to apply part of the funding for supporting this 50% position in Georgia.

THE SERVICES INCLUDE:

- Development of a Forest Resource Center for forest related publications
 - *Develop an online system, a hub for forest related publications;*
 - *Work in close collaboration with relevant IUCN officers in placing forest related publications on the portal;*
 - *Link the Georgian resource center with the international online sources;*
 - *Link Forest Resource Center to the databases of relevant public organizations, NGOs and scientific institutions;*
 - *Ensure maintenance and regular update of Forest Resource Center.*
- Development of online GeoForestPortal for thematic maps
 - *Create an online portal for forest related maps (GeoForestPortal);*
 - *Develop online maps with different timing, scales and thematic areas (e.g. forest coverage; forest fires; population distribution; damage to forests caused by natural disasters, etc)*
 - *Work in close collaboration with relevant IUCN officers and representatives of different institutions in obtaining necessary resources for maintenance and further development of online maps;*
 - *Ensure regular update of GeoForestPortal.*
- Training of the relevant staff of the institution that will take over the responsibility of sustainability of the Forest Information Database after the program ends;
- Provide overall IT related support to the program.

This is a 12 month, 50% position with the possibility of extension, provided the candidate successfully implements the assignment and complies with the terms of his/her contract that is based on concrete deliverables.

The position requires an individual, based in Georgia, with proven experience and knowledge of IT Technologies and preferably forest and natural resource management issues. The following specific qualifications must be met:

- At least 5 years Information Technologies experience;
- Strong understanding of web GIS and Special Data Infrastructure(SDI) techniques;
- DB servers MySQL, Postgres installation administration skills;
- Familiar with web technologies such as PHP, SQL, HTML, CSS, JavaScript;
- Windows server 2008 configuration, administration;
- Experience in IIS, Apache and map server administration;
- Knowledge of Content management Systems (CMS);
- Mail server configuration, administration. Building of mailing lists;
- Knowledge of GIS applications;
- Knowledge on network and security architecture;
- Prior working experience with IUCN, especially on ENPI FLEG I is an asset;
- Strong inter-personal skills and ability to work in different cultural contexts;

The IUCN now invites eligible individual consultants to indicate their interest in providing their services. Interested consultants must provide their CVs with information demonstrating that they are qualified to perform the Services.

A consultant will be selected in accordance with the procedures set out the IUCN Human Resources manual.

Interested consultants may obtain further information at the address below during office hours *10:00 to 18:00 hours local time*. CVs must be delivered to the address below (in person, or by mail, or by e-mail) by February 24, 2014.

