

| | |
|----------------------------|---|
| Title | Project Officer |
| Domain | Water Security and Climate Change |
| Grade | P-3 |
| Organizational Unit | Division of Water Sciences, Natural Sciences Sector |
| Primary Location | UNESCO Headquarters, Paris |
| Type of contract | Project Appointment |
| Duration of contract | 1 year |
| Approximate Annual Salary | USD 79 240 |
| Deadline | 24 January 2017 (midnight, Paris time) |
| Applications to be sent to | Barbara Kavuma Lwanga (b.lwanga@unesco.org) |

OVERVIEW OF THE FUNCTIONS OF THE POST

The incumbent will work under the overall supervision of the Director of the Division Water Sciences (HYD), and the Chief, Section on Hydrological Systems and Water Scarcity and under the direct supervision of the Programme Specialist and Project Manager to support the project 'Addressing Water Security: Climate Impacts and Adaptation Responses in Africa, Asia and LAC'. In particular, the Project Appointee shall perform the following tasks:

1. Serve as Officer for the project "Addressing Water Security: Climate Impacts and Adaptation Responses in Africa, Asia and the LAC" and in this capacity, provide overall support for the project's implementation, with specific attention to:
 - develop a set of benchmarks on vulnerabilities and adaptive capacities in the context of Climate Change and Water Security, based on the case studies of the relevant ongoing IHP projects;
 - generate evidence-based knowledge for adaptation strategies to address Water Security;
 - raise awareness and enhance capacities to assess, monitor and communicate the impacts of and responses to Climate Change on natural and socio-economic environments at local, national and regional level;
 - develop strategies and policy guidelines considering vulnerabilities, opportunities and potentials for adaptation, with particular reference to strengthening the role of local communities;
 - facilitate, strengthen and develop coordination with the on-going research activities related to Water Security in the different regions;
 - develop policy recommendation on Climate Change adaptation for vulnerable regions;
2. Provide core assistance to the Water Security project, with particular attention to:
 - organizing international and regional expert's meetings on Climate Change risk, Vulnerability Assessment and Flood and Drought Early Warning for Africa; Asia and Latin America;
 - organizing training and capacity building events within the framework of the project;
 - develop partnership and provide support to generate co-funding of the activities;
 - creating, maintaining and upgrading an online communications platform and data repository for the Water Security project;
3. Produce key publications, documents and resources to communicate core findings from the Water Security Project. Support further work by UNESCO on behalf of the Secretariat of the International Hydrological Programme (IHP), with a particular focus on Climate Change and Water Security within the framework of the Eighth Phase of IHP (VIII-2014 - 2021);
4. Provide technical support to IHP's thematic programmes and initiatives such as the Global Water Development and Information Network (G-WADI), the International Drought Initiative (IDI), the International Flood Initiative (IFI), the International Sediment Initiative (ISI), and Snow and Glacier activities;

5. Support general monitoring and reporting on the activities through SISTER, update the project database and draft reports in liaison with colleagues at Headquarters and in the field offices, promotion synergy among other projects as member of HSS;
6. Perform any other duties related to Hydrology and Climate Change as may be requested by the Section and/or the Division.

REQUIRED QUALIFICATIONS

EDUCATION

Advanced university degree (Master's or equivalent) preferably in the fields of Water Resources, Soil and Water Management or related Earth Sciences. A first level university degree in combination with two additional years of qualifying experience may be accepted in lieu of the advanced university degree.

WORK EXPERIENCE

- At least 4 years of relevant working experience in the areas of water resources research and hydrology, particularly focusing on water resources adaptation in dry lands and vulnerable environment such as arid lands and mountains, of which at least two years acquired at the international level;
- Professional experience in drought monitoring, early warning systems, vulnerability analysis and mapping and climate scenarios for water resources, use of remote sensing data for water resources management;
- Relevant scientific publications related to hydrology, water resources and adaptation strategies
- Demonstrated professional experience with project management and proposal writing;

SKILLS/COMPETENCIES

- Good conceptual, analytical and organizational skills.
- Proven ability in planning and setting up training courses, projects, workshops on Climate Change and Water Security, particularly on climate scenarios, vulnerability mapping, drought monitoring and Early Warning Systems, Remote Sensing and hydrological modeling;
- Strong analytical, negotiating, communication and advocacy skills;
- Excellent drafting skills: ability to produce reports and papers on technical and strategic issues;
- Proactive, ability to propose innovative and creative ideas/activities;
- High degree of independence, as well as well-developed capacities for teamwork;
- Strong knowledge of computer applications, web skills and social media.

LANGUAGES

- Excellent knowledge of English and good knowledge of French.

DESIRABLE QUALIFICATIONS

EDUCATION

- A doctoral level (PhD) in the field of Water Resources, Land and Water Management or related field.

WORK EXPERIENCE

- Hands-on working experience in UN agencies/programmes and international organizations;
- Experience in the planning and organization of international scientific and technical workshops and seminars focusing on Climatic scenarios and Water Resources Assessment, Drought Monitoring, Early Warning of Extremes in developing countries would be an asset.

SKILLS/COMPETENCIES

- Solid understanding and experience on Remote Sensing for Water Resources Management, Hydrological Modelling and Climate Scenarios and Drought Monitoring, and Early Warning Systems;

- Ability to work under pressure in a complex and changing environment;
- Ability to work in close partnership with a wide range of national, regional and international organizations, especially in relation to Climate change and water adaptation;
- Good knowledge of UNESCO – IHP and knowledge of UNESCO management and administration systems;

BENEFITS AND ENTITLEMENTS

UNESCO's salaries are calculated in US dollars and exempt from income tax. They consist of a basic salary and a post adjustment which reflects the cost of living in a particular duty station and exchange rates.

Other benefits include: 30 days' annual leave, family allowance, home travel, education grant for dependent children, pension plan and medical insurance. More details on the ICSC Web site.

Please note that UNESCO is a non-smoking Organization.

HOW TO APPLY

To apply, please send your application letter and UNESCO CV in English, addressed to Barbara Kavuma Lwanga (b.lwanga@unesco.org).

Please label the subject line "Application for the post of Project Officer" (P-3).

The deadline for submission of applications is 24 January 2017 at midnight (Paris time).

UNESCO DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS.