



United Nations
Educational, Scientific and
Cultural Organization

CALL FOR CONSULTANT [DEADLINE EXTENDED]

Reference Ref. 03/014

**Project Coordinator, Stampriet Aquifer
Assessment Case Study**

Category:	Groundwater resources management and governance
Type of Contract:	Individual Consultant Contract
Duty Station:	Windhoek, Namibia
Language Required:	Fluent in English
Contract starting date:	January 2014
Contract Duration:	Initial contract 6 months (until 30 June 2014), with possibility of extensions until 31 December 2015

UNESCO is inviting qualified candidates to submit a letter of motivation in English for the abovementioned consultancy position. In addition, please send your detailed and up-to-date curriculum vitae (CV). The Applicant shall indicate his/her monthly consultancy fee (excluding the travel expenses) required in order to successfully undertake the consultancy assignment.

Background

The International Hydrological Programme (IHP) is UNESCO's Intergovernmental Scientific Cooperative Programme in Hydrology and Water Resources. IHP is the only intergovernmental programme of the UN system devoted to water research, water resources management, and education and capacity building. The section on Groundwater Resources and Aquifer Systems (SC/HYD/GRA) provides guidance and support to UNESCO-IHP Member States in the assessment, monitoring and management of groundwater resources globally.

As follow up of the Resolution IC-XX-3 on the International Initiative on Transboundary Aquifer Resources Management adopted by the Intergovernmental Council of UNESCO's International Hydrological Programme (IHP), at its 20th Session held in June 2012, UNESCO-IHP is initiating several case studies on transboundary aquifers. Case studies are aimed at improving the scientific-technical knowledge about transboundary aquifers, and facilitating the joint management of transboundary groundwater resources. More specifically, detailed assessments of the aquifer's hydrogeological characteristics, current utilization, potential threats and management frameworks will be carried out.

The Stampriet (Kalahari/Karoo) Aquifer, shared between Botswana, Namibia and South Africa, has been identified as one of the case studies. The case study will be carried out in the framework of the Project "Groundwater Resources Governance in Transboundary Aquifers". The project is funded by the Swiss Agency for Development and Cooperation (SDC) and executed by UNESCO-IHP in close cooperation with IGRAC (UNESCO's global groundwater centre). In parallel to the Stampriet case study, two other case studies will be executed (Central America and Central Asia). The current phase 1 of the project runs until the end of 2015.

The First Regional Workshop of the project was held in Windhoek, Namibia (22-24 October 2013), with the participation of representatives of the three aquifer-sharing

countries, representatives of other key stakeholders and international organisations involved in groundwater management in the region. In this workshop the project set-up, assessment methodology, workplan and project activities were discussed. In order to initiate the implementation of project activities UNESCO is now recruiting a regional Project Coordinator as a full-time assignment (consultant).

Tasks and responsibilities

The project coordinator will work under the responsibility of the Chief of Section on Groundwater Resources and Aquifer System (SC/HYD/GRA) at UNESCO-IHP (Paris) and the UNESCO Science officer in UNESCO's Regional Office (Windhoek). The project coordinator will be responsible for the implementation of the Stampriet (Kalahari/Karoo) case study in the framework of UNESCO-SDC project "Groundwater Resources Governance in Transboundary Aquifers".

The Project Coordinator will oversee and coordinate the work of the Project Team consisting of three national experts in each project country. He/she will liaise with project partners at the national, regional and international level.

The Project Coordinator will be based in Windhoek, Namibia. He/she will report to UNESCO-IHP and UNESCO Regional Office in Windhoek.

The tasks and responsibilities of the Project Coordinator will include the following:

- Coordinate implementation and, where necessary, fine-tuning of the indicator based assessment methodology for the Stampriet assessment, which has been developed by UNESCO and IGRAC (see <http://www.isarm.org/publications/443>).
- Coordinate the assessment of the Stampriet Aquifer including aquifer characterization, development of conceptual model, visualization of the Aquifer, and identification of mayor issues affecting the aquifer status. This will include provision of guidance to the National Experts in (i) the collection of data and information on the national segments of the Stampriet Aquifer, (ii) harmonization of data at the regional/transboundary level, (iii) assigning values to the indicators, and (iv) uploading data to the project's data and information management system (IMS). Technical support will be provided by IGRAC.
- Organize two technical review meetings aimed at reviewing (i) the progress of data collection and harmonization (1st meeting), and (ii) preliminary assessment results (2nd meeting).
- Coordinate the preparation of the project stakeholder analysis, communication and outreach activities.
- Develop and coordinate execution of the capacity building and training activities according to the needs of the project.
- Ensure that the expected outputs from the project are delivered in time and have the quality needed.
- Present the project's objectives, activities and progress at relevant meetings and liaise with key partners to keep them informed about the project achievements.
- Coordinate the preparation of project information material, information for the web site and progress reports.
- Work closely together with the over-all project management unit from UNESCO-IHP and IGRAC.
- Report to UNESCO-IHP and UNESCO Regional Office in Windhoek on the progress and any deviations from the project plan.

Tasks and responsibilities in year 2 of the project (relevant only if an extension is granted to the project coordinator after the initial 12 month's contract)

In the second year of the project tasks will be moving from a more technical focus to managing analytical tasks (like diagnostic of transboundary concerns), organising training component, reporting and 'laying the foundations' for the multi-country consultative body for the management of the Stampriet Aquifer. In that stage of the project, the project coordinator will liaise closely with representatives of the governments and other key stakeholders in the three countries to prepare a proposal by the end of the project on how to shape a multi-country consultative body. The proposal needs to cover (but is not limited to) aspects like organisation, stakeholder representation and mandates. The PC will also contribute to the preparation of the proposal for Phase 2 of the project.

Education and skills

Advanced university degree (Master's degree or equivalent) in hydrogeology, hydrology, civil engineering, geology or related environmental science area is required. Additional qualifications and experience in the fields of social sciences, information and knowledge management would be an asset. The incumbent requires a multi-sectoral and multidisciplinary understanding of transboundary groundwater issues, including the environmental, socio-economic, organisational, legal, institutional and political aspects.

Leadership and diplomatic skills are required. Excellent communication skills (oral, and in writing), including the capacity to involve and communicate with stakeholders from different professional and cultural backgrounds are required.

Work Experience

The Project Coordinator (PC) has a minimum of four years of relevant work experience in the field of groundwater resources assessment and management. Working experience at international level will be an asset. The PC is familiar with the institutional structures in the three project countries, including governmental authorities, regional organizations, academic and research institutes and non-governmental organizations.

Languages

For the advertised position, fluency in oral and written English is required.

Contact

For further information please contact Mr Youssef Filali-Meknassi (y.filali-meknassi@unesco.org). Applications should be sent Mrs. Ros Wright/R.Wright@unesco.org no later than **15 January 2014**.