

GIS analyst and System Dynamics modeller-Position

This fixed-term contract positions has opened at the Association of Water and Rural Development (AWARD), an NGO based in Hoedspruit, Limpopo Province. These positions will form part of the AWARD team as part of the USAID RESILIM-Olifants program, the purpose being to reduce vulnerability through building improved transboundary governance and management of the Olifants Catchment so as to enhance the resilience of its people and ecosystems through systemic and social learning approaches. The posts are based at AWARD's office in Hoedspruit.

The position offered, will focus on the Olifants sub-catchment.

<u>Job Purpose</u>: Contribute to action-research efforts regarding transboundary water and biodiversity security through providing the GIS analysis and modelling

<u>Tasks and Responsibilities</u>: •Manage spatial and related databases •Compile and integrated profile and analysis of the project area •Systems Dynamic Modelling on platforms such as VENSIM/ SIMILE

<u>Qualifications, Experience and Key competencies</u>: •Minimum Hons. in Geography, Natural or Environmental Sciences •Minimum 5 years' experience •Understand and have an interest in complex systems and systems theory •GIS and remote sensing experience •Experience in managing databases

The following Key competencies are required for this post:

- Good interpersonal skills
- Interest in participatory systemic approaches
- Attention to detail and high level of accuracy
- Adaptability
- Ability to engage with a wide range of stakeholders and sectors
- Liaise with project partners
- Teamwork and collaboration
- Proven computer literacy and knowledge of office software packages (MS Word, Excel, MS Outlook, GIS software)
- Good planning and project skills
- Fluency in English (read, write, understand)
- Preference will be given to persons that have experience in working in and NGO environment
- Valid Driver's licence (EB)
- Prepared to travel

Closing date: 17 May 2013

Candidates who meet the above requirements, should forward their CV's, including at least two references, and certification copies of qualifications to:

AWARD,PO Box 1919,Hoedspruit 1380.Tel. 015-7930503

E-mail: kelvin@award.org.za

Applicants that have not been contacted by the 31^h May 2013 must be considered unsuccessful.