

## DATA SYSTEMS AND INFORMATION ANALYST

### **IGAD FOOD SECURITY, NUTRITION AND RESILIENCE ANALYSIS HUB (IFRAH)**

#### **Terms of Reference/Job Description**

##### **Background**

IGAD was created in 1996 to supersede the Intergovernmental Authority on Drought and Development (IGADD), which was founded in 1986. This followed the recurring and severe drought and other natural disasters between 1974 and 1984 that caused widespread famine, ecological degradation and economic hardship in the Eastern Africa region. Although individual countries made substantial efforts to cope with the situation and received generous support from the international community, the magnitude and extent of the problem argued strongly for a regional approach to supplement national efforts..

The context in which IGAD operates in the Horn of Africa continues to undergo significant changes. Environmental degradation, climate extremes, enormous demographic changes, economic shocks and conflict continue to affect food and agricultural systems, creating significant humanitarian and development challenges. The 2011 drought crisis in the Horn of Africa prompted IGAD, Member States, and other actors to identify current and potential programme practices, opportunities, challenges, partnership arrangements and other operational aspects to improve regional or local capacity to withstand future shocks and stresses. In response the heads of states and governments of East African Community (EAC) summit directed IGAD to lead and coordinate initiatives defining short, medium and longer term investments in building resilience of vulnerable populations in the region and hence the IGAD Drought Disaster Resilience and Sustainability Initiative (IDDRSI) was born. This rapid change, together with changes in both humanitarian and development assistance, required a strategic rethink of how to best contribute to both reducing vulnerability and addressing risks in the region, as well as, supporting emerging opportunities and economic growth in the framework called IDDRSI Strategy.

A new entity called IGAD Food Security, Nutrition and Resilience Analysis Hub (IFRAH) was initiated in June 2018 under an IGAD directive from Executive Secretary. IFRAH integrates some of the existing food security and resilience units already existing within IGAD. These include the Food Security and Nutrition Working Group (FSNWG), Resilience Analysis Unit (RAU) and Integrated Phase Classification (IPC). The rationale is based on recognition of the interlinkages and synergistic functions of food security and nutrition analysis, IPC and resilience analysis to be harnessed along with ICPAC Climate Forecasts and CEWARN information on conflict and ICPALD on pastoral livestock early warning as basis for an integrated Early Warning System to trigger early action to prevent food crises.

The mission of IFRAH is to galvanize and build capacities for timely, harmonized generation, analysis and communication of integrated food security, nutrition and resilience information and knowledge. To facilitate uptake of timely and consensual decision making for humanitarian, resilience, development and peace building actions in line with member countries, IDDRSI and other relevant IGAD strategies.

The overall goal of IFRAH is to contribute to the efforts by IGAD and Member states to achieve strengthened analytical capacities and institutional mechanisms needed to support the decision-making processes on food security, nutrition and resilience in the IGAD region. The main objective is to contribute to the efforts by IGAD and Member states to achieve strengthened analytical capacities and institutional mechanisms needed to support the decision-making processes on food security, nutrition and resilience in the IGAD region.

IFRAH is a multi-stakeholder regional technical hub led by IGAD and supported by its development partners ensuring close coordination with the Drought Resilience Platform Coordination Unit (PCU).

The need for reliable, timely information regarding food production and availability, food prices, and hunger levels goes beyond simply responding to such periods of food crisis; proper data and information can help policymakers anticipate food security crises in order to mitigate the severity of their effects. A number of early warning systems have been established to collect, analyze, and disseminate such information at regional and country levels.

IFRAH seeks to recruit ***Data Systems and Information Analyst*** to lead the activities of the unit. Details below:

### **Duties and Responsibilities**

The overall role of the ***Data Systems and Information Analyst*** is to coordinate and provide operational support, technical analysis, data management and work-plan activities including information assessment processes in the IGAD Region (IGAD, specialized centers and member states). The information analyst work under the direct supervision of the Coordinator of IFRAH in close collaboration with IGAD.

The Data Systems and Information Analyst will perform the following duties in specific:

- conduct a desk review and inventory of member states' data systems and information capacities in food security, nutrition and resilience analyses and response
- develop a comprehensive work plan for member states' capacity building based on identified capacity gaps, linking with existing initiatives such as IPC, RIMA, IDDRSI, etc.
- establish a strategy for the coordination and harmonization of data and information activities between member states that strengthens cross-border knowledge management harmonized resource mobilization
- in collaboration with member states, ensure the technical integration of key sectors information systems – food security, nutrition and resilience – with other relevant sectors such as climate, conflict, rangeland and water monitoring, with aim of improving knowledge management and inform policy and decision support
- work closely with FSNWG, member states and regional partners to provide timely food security, nutrition and resilience evidence-based situation analysis, both current and forecasted, for policy and decision support

- support the Regional IPC Certification Campaign and IPC Certification Targets, facilitate and track the process and registration among countries within the region and among regional partners.
- work pro-actively with IPC Country Working Groups to ensure ownership and capacity building
- support the IFRAH and IDDRSI teams with information and data necessary for the organization, and implementation of regional meetings and workshops.
- support data analysis for the production of regional reports including IGAD State of Resilience Report, IGAD Regional Food Crisis Report, IGAD Resilience Dashboard etc.
- facilitate awareness raising efforts to member states and other partners on the need for efficient food security, nutrition and resilience information systems for evidence-based decision support;
- provide technical guidance to member states in relation to improved methods and techniques in data systems and information analysis for food security, nutrition and resilience.
- support IFRAH and IDDRSI on the role out of Result Based Management and related data and indicators.
- advice IFRAH and IDDRSI teams on developing strategic directions in data and information management systems
- expanding data collection efforts and M&E capacity in national and regional systems for the IDDRSI core indicators based on its Results Framework by working closely with IGAD M&E and Knowledge Management Working Groups.
- gather and collate required evidence from different sources and re-analyze accordingly tailored to IFRAH products requirements.

### **Required Qualifications, Experience and Skills**

The applicant should possess the following;

#### **Education requirements:**

- Advanced degree (MSc or higher) in statistics, agricultural economics, econometrics, food security, or related a related technical discipline degree from a recognized university

#### **Work experience:**

- At least a minimum of five (5) years of relevant experience in related subject.
- Knowledge of survey data management and analysis tools
- Relevant work experience especially in data management processes (e.g. in field data collection; econometrics analysis) and coordination of program activities
- Have initiative, team spirit and able to work in a multicultural setting
- Relevant experience in coordination of multi-partner initiatives.

#### **Key Skills and Competencies:**

- Ability to work productively under pressure
- Ability to work with minimum supervision
- Good planning and organizational skills
- Strong computer skills
- Ability to communicate effectively orally and in writing
- Good knowledge of the IGAD region
- Fluency in English

### **Reporting**

The Selected candidate will report to the Coordinator of IFRAH.

### **Remuneration**

The ***Data Systems and Information Analyst*** position will be a staff member of IFRAH team. Remuneration is negotiable within the IGAD project salary Scale and policy

### **Contract Duration**

Three (3) years (Renewable yearly-based contract upon Performance and availability of funding).

### **Duty Station**

The ***Data Systems and Information Analyst*** will be a key member of the IFRAH technical team based in Nairobi, Kenya with frequent travels to IGAD Member States

### **Working language**

English and French are the working languages of IGAD

### **How to apply**

Only candidates who meet the profile of the minimum qualifications, experience and core competences stated above need apply. Submitted applications should be accompanied by:

- Applicant's detailed CV, copies of both academic and professional certificates and testimonials;
- Names and addresses of three reputable referees and the candidate's contact details (E-mail address and telephone numbers).The applications should be addressed to:

The Director, Administration & Finance, IGAD,

P. O. Box 2653, Djibouti,

Republic of Djibouti;

### **Sent by email:**

E-mail to the following e-mail address: **recruitment@igad.int**, with a copy to **ahmed.habbane@igad.int** and bearing the subject line: **"IFRAH, Data Systems and Information Analyst"**

**Deadline for submission of applications**

Applications must be received at the IGAD Secretariat by c.o.b. 13<sup>th</sup> September 2019

IGAD is an equal opportunities employer and female applicants are encouraged to apply.