



International Organization for Migration (IOM)
The UN Migration Agency

Vacancy Announcement – VNSA2020/01

Vacancy/Reference Number: VNSA2020/01
Position title: GIS Assistant for Regional Programmes
Position grade: G-5 (UN Salary scale for General Service Employees in the Republic of South Africa)
Duty station: IOM Regional Office in Pretoria
Appointment Type: Fixed Term, One year with possibility of extension

Established in 1951, International Organization for Migration (IOM) is the leading UN agency in the field of migration, works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.

Under the overall supervision of the Regional Project Coordinator and direct supervision of the Research Officer, the incumbent will support the Regional Data Hub on the GIS related tasks.

Specific duties include but not limited to:

1. Produce spatial analysis, maps and related information products from the regional mixed migration data to support the Regional Data Hub activities including support to EU-IOM Joint Initiatives project and Displacement Tracking Matrix (DTM).
2. Assist Regional Data Hub by contributing to the design, development and systematic maintenance of a relevant spatial data infrastructure to facilitate management of the spatial data in the Region.
3. Assist in maintenance of the IOM geo-database at regional level in coordination with the country missions and global DTM GIS team to ensure the geo-database across the Region is accurate, up to date and compatible.
4. Assist harmonising data visualization outputs produced across the Region by supporting the country missions with design standards for cartographic products in order to unify global, regional and country DTM outputs.
5. Assist in ensuring that common spatial data standards are followed during the data collection process by providing the necessary geographic data such as administrative units and locations.
6. Identify needs and advise on improvements to GIS/mapping tools, products and processes including through task automation and other advanced scripting.
7. Support engagement and liaison with IM/GIS focal points in the country missions to promote coordination and knowledge sharing.
8. Provide technical support and inputs into ongoing information management initiatives and partnerships in the Country Offices and the Regional Data Hub.

9. Perform such other duties as may be assigned.

Required Qualifications and Experience

Education:

- University degree in geographic information systems, geography, computer science, or in other relevant discipline with minimum three years of experience in GIS field;
or
- Diploma with five years of relevant professional experience on the above field.

Experience:

- Detailed knowledge of spatial data management, cartographic design and spatial data visualization and analysis is required.
- Proficiency of ArcMap, ArcGIS tools (good working knowledge of spatial analyst tool), and ArcGIS Online is mandatory. Proficiency in MS office and one or more graphic design software (i.e. Adobe Illustrator) is required.
- Experience in Database Information Systems development (SQL or Oracle), preferably in support of assessment and data collection system.
- Skills in Python, .NET and other MS programming tools are an advantage.
- Experience in the GIS/IM in the context of humanitarian response is preferred

Languages: Fluency in English is a requirement.

Competencies:

The incumbent is expected to demonstrate the following competencies:

Values

- Inclusion and respect for diversity respects and promotes individual and cultural differences; encourages diversity and inclusion wherever possible
- Integrity and transparency: maintain high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct
- Professionalism: demonstrates ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges

Core Competencies – behavioural indicators *level 1*

- Teamwork: develops and promotes effective collaboration within and across units to achieve shared goals and optimize results.
- Delivering results produces and delivers quality results in a service-oriented and timely manner; is action oriented and committed to achieving agreed outcomes.
- Managing and sharing knowledge continuously seeks to learn, share knowledge and innovate.
- Accountability: takes ownership for achieving the Organization's priorities and assumes responsibility for own action and delegated work.
- Communication: encourages and contributes to clear and open communication; explains complex matters in an informative, inspiring and motivational way.

Additional Notes:

IOM is committed to a diverse and inclusive environment. External and internal candidates are eligible to apply for this vacancy. For the purpose of the vacancy, internal candidates are considered as first- tier candidates and will be given priority over external applicants if they meet the minimum requirements.

Appointment will be subject to certification that the candidate is medically fit for appointment and obtains nationality ID or valid residency/work permit.

Method of application:

If you are qualified for this position, please send your letter of motivation, up-to-date Resume/CV, copy of ID and Complete IOM Personal History Form (which can be downloaded from this website: <https://southafrica.iom.int/vacancy>) to pretoriacvs@iom.int

When you send your application, please specify the Vacancy reference number i.e. **VNSA2020/01** on the subject line of your email. It will be challenging to track your application without the reference code provided. Incomplete applications will be rejected.

Please send your applications by Thursday, 19th March 2020. Only shortlisted candidates will be contacted.

ENQUIRIES IN RESPECT TO THE JOB DESCRIPTION AND APPLICATION MAY BE DIRECTED TO THE SAME EMAIL ADDRESS