Vacancy Announcement

Position title: Data Analyst (Data Analyste Technico-fonctionnel) – Sustainable Laboratories Team

Salary: Base salary at 2 800 € net/month, commensurate according to experience

Salary - totally or partially -exempt of French income tax

Benefits (annual quality bonus)

Duration: One (1) year - renewable

Context: The World Organisation for Animal Health (OIE) is the intergovernmental organisation responsible for improving animal health worldwide. The standards it develops for the trade of live animals and products of animal origin are recognised by the World Trade Organization as reference international sanitary rules (http://www.oie.int/en/).

The OIE, previously known as the « Office international des épizooties », was created on 25 January 1924. Its headquarters are based in Paris. It comprises 182 Member Countries and is present on all continents through 12 Representations or Bureaus. The OIE also maintains permanent relations with over 70 international and regional organisations.

The OIE is further developing its portfolio on laboratory sustainability with the objective to promote evidence-based laboratory biosafety and biosecurity, to foster strategic decision making for national laboratories' resources, and to promote the implementation of OIE International Standards in the veterinary laboratory setting.

Positioning and reporting

Under the authority of the Deputy Director General in charge of Science and Standards, this position falls under the supervision of the Head of the Programmes Department and requires close collaboration with the Sustainable Laboratories Team Leader on the PVS Sustainable Laboratories Tool database.

Job purpose

The Data Analyst contributes to the strengthening of veterinary scientific expertise by ensuring improved understanding of the investment needs for sustainable laboratories at the regional and global levels, particularly related to laboratory biological risk analysis and quality management systems. The Data Analyst contributes to the aggregation, management, analysis, and interpretation (at national, regional and global levels) of diverse and varied data concerning national laboratory systems and advancement in the implementation of the OIE International Standards. The Data Analyst's work will inform a white paper on the subject and inform the refinement of tools for OIE Members related to laboratory sustainability.

Missions and Activities

- Analyse diverse and varied data concerning national laboratory systems and advancement in the implementation of the OIE International Standards
 - Understand diverse types of data, propose and perform required analyses to reach project goals;
 - o Review, clean, and compile data, and develop a database;
 - Perform descriptive analysis of datasets related to operational costs, resources, infrastructure, and activities in the laboratory setting and compare to budget allocations;
 - Support the development of key performance indicators and monitoring and evaluations tools for project advancement;
 - o Contribute to the writing of a white paper on the investment needs for sustainable laboratories;
 - Liaise with staff from Regional Activities Department towards collaboration, coordination, and harmonisation with their database development on the performance of veterinary services.
- Participate in the development of the laboratory support tools
 - o Provide support to laboratory tools through engagement with subject matter expert groups;
 - o Provide expertise on the data needs for future capacity building activities;
 - On request, interact with National Focal Points for Veterinary Laboratories to support them in data collection in the preparation of future laboratory sustainability field missions.

Qualifications and Experience

- A university degree in data science, business analytics, statistics, economics, social sciences, technology or equivalent
- 5-10 years of working experience, with at least 3 years in data analysis and at least 2 years in a relevant domain of expertise

Expertise in statistical languages, such as Python and/or R.

Additional experience (would be an asset)

- Working knowledge of data visualisation or business intelligence tools, such as Qlik, Power BI, and/or Tableau:
- Experience in cost benefit analysis methodology;
- Experience in database management system (DBMS) like Access, PostgreSQL or similar;
- Experience in project management.

Requirements

Technical skills

- Sound knowledge of statistical and data analysis methodologies and processes (cleaning diverse data sets, performing various analysis, interpreting quantitative data, and visualizing outputs);
- Experience clearly articulating and presenting quantitative findings with high impact;
- Ability to identify trends, to provide insight, and to offer expertise on how to achieve goals using data;
- Excellent command of English, both written and oral;
- Significant experience with the use of the Office pack, particularly advanced experience with Excel;
- Knowledge of another of the official languages of the OIE (French or Spanish).

Interpersonal skills

- Highly self-motivated and ability to work independently and advise team on needs and direction of analysis;
- Ability to communicate complex data and ideas to non-expert audiences;
- Interest in cross-sectoral solutions and curiosity to solve problems and improve systems;
- Flexible and dynamic personality;
- Attention to detail and excellent organisational skills;
- Ability to work in a multi-disciplinary team in an international environment.

Working conditions

The post is a full-time position at the OIE Headquarters in Paris.

General information

The OIE places high value on a multicultural and positive work environment. The OIE is an equal opportunity employer and welcomes applications of all qualified candidates, irrespective of their ethnic origin, gender, opinions or beliefs.

This is an international civil servant position that is available immediately.

If you are interested in the position, please complete your application online by 30 November at noon (Paris time) at the latest by clicking on the link below.

Should you have any questions, please contact Human Resources at hr.dept@oie.int.

