

Surveillance Scientific Officer

[FIND, the global alliance for diagnostics](#), seeks to ensure equitable access to reliable diagnosis around the world. We connect countries and communities, funders, decision makers, healthcare providers and developers to spur diagnostic innovation and make testing an integral part of sustainable, resilient health systems. We are working to save 1 million lives through accessible, quality diagnosis, and save US\$1 billion in healthcare costs to patients and health systems. We are co-convenor of the Access to COVID-19 Tools (ACT) Accelerator diagnostics pillar, and a World Health Organization Collaborating Centre for Laboratory Strengthening and Diagnostic Technology Evaluation.

Location: Geneva, FIND headquarters (preferred) or remote

Position: 100%, 1-year contract, with extension possible contingent upon funding

Reporting to: Head of Pandemic Preparedness, with input from Head of Antimicrobial Resistance (AMR) and Head of Sequencing

COVID-19 and Pandemic Preparedness Programme Background

FIND's [COVID-19 and Pandemic Preparedness \(COVID-19 and PP\) Strategy](#) focuses on:

1. Developing and deploying diagnostic tools to enable containment and clinical management of COVID-19 and other outbreak-prone pathogens, in support of acute outbreak responses
2. Enabling testing strategies and systems for mass screening for COVID-19, particularly outside of healthcare settings, in support of a return to normality
3. Creating a permanent early-warning and response system through a global network to build resiliency

Your mission/Position objective

As Scientific Officer you will be a member of the Pandemic Preparedness team, supporting existing and new projects in the portfolio. You will be leading technical activities for projects focused on disease surveillance systems in low- and middle-income countries across multiple disease areas, with an initial focus on COVID-19.

Job description

Specific activities will include but not be limited to:

- Understanding and building upon knowledge of disease surveillance systems for outbreak-prone diseases and AMR
- Designing, managing, and executing projects related to integration of diagnostic testing into larger surveillance systems for outbreak-prone diseases and AMR
- Evaluating diagnostic solutions and surveillance systems that are relevant across needs in different settings
- Assessing and monitoring global and regional efforts on surveillance, mapping stakeholders, gaps, and opportunities for FIND

- Developing target product profiles and technology landscapes for genomic surveillance for AMR and outbreak-prone pathogens in close collaboration with the sequencing team
- Supporting the development of digital surveillance tools, including genomic and epidemiological data, working closely with the digital and sequencing teams
- Communicating FIND's achievements through publications and scientific presentations
- Participating in grant development
- Other activities as required

Qualifications

Scientific skills

Required:

- Educational experience: Advanced degree (MD or PhD degree) in epidemiology, public health, or related field
- At least five (5) years' experience in public health surveillance of infectious diseases in low- and middle-income countries
- Knowledge of outbreak-prone diseases
- Knowledge of laboratory testing and diagnostics
- Knowledge of genomic sequencing

Preferred:

- Outbreak response experience
- Experience in surveillance projects with a One Health scope
- Knowledge of Good Clinical Practice (GCP, GLP, and GCLP) guidelines and practical application

Soft skills

- Ability to work without close supervision, as well as to work under pressure and meet tight timelines on a results-oriented basis
- Willingness to expand knowledge base and take on new topics
- Work well in teams of multi-cultural backgrounds
- Effective communicator
- Public health, laboratory, clinical or related project management experience
- Strong problem-solving skills
- Represent FIND's strategy and goal of being an honest, transparent broker in global health
- Strong interpersonal, written and verbal communication skills, with a Team orientation
- Fluent in English. Working knowledge in French, Spanish and/or Portuguese would be an asset.

To apply

Please send your application to hr@finddx.org by **27 July 2021**.

The application must include:

- A complete *curriculum vitae*
- A motivation letter
- An acknowledgement letter answering the following questions:

1. Have you ever been criminally convicted or subject to any criminal or administrative penalty by any competent authority? If yes, please specify.
2. Have you ever been terminated or separated (e.g., contract termination, dismissal, non-renewal) or subject to any disciplinary measure or sanction by your employer for fraud, harassment, sexual harassment, sexual exploitation, or sexual abuse?
3. Have you ever resigned while under investigation or during disciplinary proceedings?
- A confirmation of the following declaration of understanding:
 4. I confirm the accuracy of the information provided, with the understanding that FIND will conduct reference checks to verify relevant information.
 5. I understand that if any false or misleading information is provided in my application, or any material fact suppressed, I may not be employed, or if I am employed, I may be dismissed.

FIND values diversity among its staff and aims to achieve gender equality both through gender parity at all levels of the organization and promoting a gender dimension in all its work. We welcome applications from women and men, and those with disabilities.

Please note that, due to high volume of applications, **ONLY** short-listed candidates will be contacted.