

Food and Agriculture Organization of the United Nations

National Epidemiologist (OSRO/INS/103/USA) NPP 10

The National Epidemiologist is under the general supervision of the FAO Representative in Indonesia, and under direct supervision of the International Epidemiologist and working in close coordination with the National Project Coordinator (NPC). The National Epidemiologist will support the International Epidemiologist and in strengthening national surveillance and control activities for Highly Pathogenic Avian Influenza (HPAI) and rabies. This includes conducting field investigations and studies on request.

Responsibilities

Programme Support and Planning

- Assist with advocacy of project objectives with government, non-governmental organizations, beneficiary groups and other stakeholders;
- Provide inputs in planning and implementation of national animal disease surveillance and control activities;
- In consultation with international and national experts, prepare training materials, and assist in training appropriate staff of Ministry of Agriculture (MOA) and local government stakeholders on surveillance, applied epidemiological research, risk assessment and emergency disease management;
- Assist in training government staff in the use of mapping and GIS programs for disease control as well as statistical analysis

Database Monitoring and Evaluation

- Facilitate and coordinate data quality and completeness for routine and ad hoc analysis within the epidemiology team and with the Monitoring and Evaluation team
- Provide technical inputs for the integration of the PDSR system into the DGLAHS integrated national animal disease information system (iSIKHNAS);
- · Conduct active surveillance and disease investigation in the field and prepare reports as requested;
- Update disease outbreak information and provide follow-up in the field, on request;
- Prepare maps as requested by the Director of Animal Health / Rapid Response Unit and the different teams within the FAO ECTAD programme and build the capacity of staff, both within FAO and the MoA, to use GIS software.

Reporting

- Analyse and report HPAI surveillance and control data both from the field and from Live Bird Markets as requested;
- Assist in statistical analysis of data from applied research studies and Live Bird Market surveillance;
- Assist with the analysis of rabies control data in Bali and Flores and build the capacity at the Directorate of Animal Health to produce regular rabies control reports;
- Support the ongoing collaborative rabies control research with the University of Glasgow, UK.
- Support other work of the epidemiology team as requested

Representation

Represent FAO at public forums, meetings and workshops, and participate in, technical meetings to provide technical
inputs on the epidemiology of HPAI in Indonesia on behalf of FAO as required.

<u>General</u>

 Perform other epidemiology and data analysis tasks as assigned by the International Epidemiologist or the CTA (Analysis and Policy Development).

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Qualifications

- Undergraduate degree in Veterinary Medicine.
- At least 5 years of relevant experience in disease control programmes
- Knowledge in epidemiological data gathering and familiarity with Microsoft Office, GIS software and statistical software, like Stata, used specifically in disease reporting, data collection and analysis.
- Familiar with the animal health situation and production systems of Indonesia.
- Ability to work with individuals from different cultural / national backgrounds; good interpersonal and communication skills.
- Experience with training in epidemiological tools and software
- Good written and spoken English, speak and write Bahasa Indonesia fluently

<u>Duty station</u>: FAO ECTAD MOA office, 6th floor, Directorate of Animal Health, Building C, Ministry of Agriculture, Jakarta, Indonesia, with regular travels within Indonesia when required.

<u>Duration</u>: 3 months with possibility of extension depending on funding availability and satisfactory performance

GENERAL NOTE TO ALL APPLICANTS:

Interested candidates should submit a CV and a covering letter clearly stating their relevant skills, experience, vacancy and reference code by e-mail to:

E-mail: FAO-ID@fao.org

Submission DEADLINE: 29th August 2014

FAO regrets to inform applicants that only short-listed candidates will be contacted.