A joint One Health (OH) training course between China Field Epidemiology Training Program for Veterinarians (FETPV) and China Field Epidemiology Training Program (FETP) was held from 20 to 24 April in Beijing, as part of Module 1 of the China FETPV program. A total of 45 trainees from the public health and animal health sectors attended the five-day training. Chinese trainers from the Chinese Center for Disease Control and Prevention (China CDC) and China Animal Health and Epidemiology Center (CAHEC) delivered most of the training. Professor John Edwards presented a session on One Health approaches.

The training topics included One Health approaches, H7N9 prevention and control from public health and animal health perspectives, application of value chain analysis, bio-statistics, brucellosis and risk communication on Rabies. During the discussion session, trainees from the public health and animal health sectors were mixed into different groups, so that there would be more interactions among sectors. Despite the fact that there were two joint workshops held in the past with the public health sector, this first joint training course further enhanced communication between the China FETPV and China FETP trainees, strengthened their capacities in field epidemiology and the application of the One Health approaches. This joint training was conducted in collaboration with the EU-China Trade Project (Phase II) and China CDC/China FETP.

Meeting with the new Director-General of the Veterinary Bureau of the MoA

FAO China made a visit to the Ministry of Agriculture (MoA) on 17 April 2015 to congratulate the newly appointed Director-General of the Veterinary Bureau (VB) of the MoA - Dr Feng Zhongwu. Mr Percy W. Misika, FAO Representative of China, DPR Korea and Mongolia, Prof John Edwards, Dr Guo Fusheng and Ms Jiang Han from FAO China attended the meeting.

Mr Misika congratulated Dr Feng on his appointment and explained FAO's mandate, Country Program Framework (CPF) and the importance of animal health in China and neighbouring countries. Prof Edwards conveyed greetings from Dr Juan Lubroth, FAO CVO and Dr Wantanee Kalpravidh, Regional Manager of FAO ECTAD Regional Office for Asia and the Pacific (RAP). It is noted that FAO China ECTAD office had close collaboration with the VB of the MoA in terms of conducting epidemiology capacity building and supporting for emergencies.

Dr Feng mentioned that the good collaborative mechanism between the VB and FAO will be a great advantage for future work. He said that the VB will continue to promote the Memorandum of Understanding (MoU) between the VB of MoA and FAO that was signed in 2013 and deepen the cooperation on regional transboundary animal diseases (TADs), veterinary epidemiology capacity building and laboratory capacity building.
African Swine Fever (ASF) laboratory diagnostic technology training in Qingdao

The Veterinary Bureau of the Ministry of Agriculture (MoA), China Animal Health and Epidemiology Center (CAHEC) and FAO jointly held laboratory diagnostic technology training for the African Swine Fever (ASF) Technical Cooperation Project from 20 to 23 April 2015 in Qingdao. The trainers were Dr Carmina Gallardo and Dr Jovita Fernández-Pinero from the European Union Reference laboratory for ASF, Centro de Investigación en Sanidad Animal (CISA-INIA), Spain. They delivered training to 19 trainees from national and provincial centers for animal disease prevention and control (ACDCs) and CAHEC. The training focused on almost all steps for ASF laboratory diagnosis, including: clinical diagnosis, post-mortem inspection, collection and transport of diagnostic specimens, laboratory diagnosis, analysis of results and laboratory quality control. There was special attention on hands-on exercises with basic procedures. The hands-on training was performed at the CAHEC laboratory in Hongdao. All trainees were able to apply virological and serological diagnostic methods in accordance with OIE standards for laboratory practices.

The training was highly valued by the trainees; in particular, the hands-on training provided invaluable practical experience in the laboratory to the trainees. Trainees also indicated that further support to their work in ASF prevention and control is needed and that provision of updated information on ASF diagnostic technologies would be beneficial to their work.

The EU-China Trade Project continues to support FETPV activities to promote epidemiology application by veterinary services in China

On 8th May, staff of FAO China ECTAD had a meeting in Beijing with Dr Javier Burchard, Key Agriculture Expert and Ms Yang Tingting, Project Manager from EU-China Trade Project (Phase II) to discuss further collaborations on veterinary epidemiology capacity development for Chinese government professionals. These included the coming 3rd FETPV-E workshop, overseas exchanges for Chinese trainers and risk assessment training initiatives. Prof John Edwards, Dr Guo Fusheng and Mr Tang Hao from FAO China ECTAD participated in the discussion.

The EU-China Trade Project (II) has been working closely with FAO China ECTAD office on veterinary epidemiology capacity development since 2012. As an active member of the China FETPV Steering Committee, it not only provides significant funding by supporting several program activities, but also contributes to building the impact of program and makes it sustainable. For instance, they are the co-founder of the veterinary epidemiology training workshop for executives (FETPV-E) which aims to enhance senior government officials’ understanding of the basics of veterinary epidemiology and its role in disease control and thus strengthen their ability to develop effective animal and public health programs. Two previous workshops in 2013 and 2014 gained very positive feedback from both participating senior officials and the Ministry of Agriculture. Moreover, the EU-China Trade Project (Phase II) has also been one of main supporting partners in promoting One Health in China where they co-funded several joint workshops and trainings between animal and public health sectors.

Upcoming activities

1. The joint-training on epidemiology and zoonosis control for western provinces will be held from 2-6 June 2015 in Xining, Qinghai Province.
2. Module 2 of China Field Epidemiology Training Program for Veterinarians (FETPV) 3rd cohort will be held from 22 June to 17 July 2015 in Qingdao. The Second workshop for Training of Chinese trainers will be held from 8 to 10 July during the Module 2.
3. The Third Veterinary Epidemiology training for the Executives will be held from 6 to 7 July 2015 in Qingdao.
4. The Linking Epidemiology and Laboratory Research on Transboundary Animal Diseases and Zoonoses in China and EU (LinkTADs) WP3 workshop on field Epidemiology training will be held from 8 to 10 July 2015 in Qingdao.