



## 农业农村部畜牧兽医局

Animal Husbandry and Veterinary Bureau of MARA

## Regional workshop on swine disease diagnosis

30-31 October 2019, Beijing, China

| 30-31 October 2013, Beljing, China |   |   |  |
|------------------------------------|---|---|--|
|                                    | 30 October 2019   |   |  |
| Time                               | Theme   | Speaker   |  |
| 08:30-09:00                        | Registration  |   |  |
| 09:00-09:20                        | Opening Session  - MARA  - OIE  - CADC  | Dr Xiaodan Zhao<br>Dr Hirofumi Kugita<br>Dr Shengpeng Xin |  |
| 09:20-09:40                        | Objective of the meeting and self-introduction  | OIE RRAP  |  |
| 09:40-10:10                        | Tea break/ Group Photo  |   |  |
| 10:10-10:30                        | Introduction to OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animal s, focusing on ASF                     | Dr Jing Wang<br>OIE RRAP                                  |  |
| 10:30-12:00                        | Reports from Member Countries on the major swine diseases in the region   | All participants  |  |
| 12:00-12:30                        | Discussion  | All participants  |  |
| 12:30-14:00                        | Lunch   |   |  |
| 14:00-14:20                        | Diagnostics available for African Swine Fever Virus   | Dr John Flannery<br>Pirbright                             |  |
| 14:20-14:40                        | Application of current ASFV diagnostic test methods.  | Dr Gemma Carlile<br>AAHL                                  |  |
| 14:40-15:10                        | China experience and practice on selection and application of test methods  | Yingyi Liu/Jianqiang Ni<br>CADC                           |  |
| 15:10-15:30                        | Q&A   | All participants  |  |
| 15:30-16:00                        | Tea break   |   |  |
| 16:00-17:00                        | Country presentation (incl. Vailidation/selection of test methods/kits, equipment for ASFV diagnosis):  - Japan - Vietnam | Dr Takehiro Kokuho<br>Dr Oanh Nguyen Thi Kim              |  |





## 农业农村部畜牧兽医局

Animal Husbandry and Veterinary Bureau of MARA

| 17:00-17:20 | Q&A   |                          |  |
|-------------|---|--------------------------|--|
| 17:20-17:50 | Group discussion:   | All participants         |  |
|             | <ul> <li>sharing the practice and experience of selecting/validating/<br/>applying one or several tests for use in ASF early detection/surveillance;</li> <li>Challenges and way forward</li> </ul> |                          |  |
| 17:50-18:30 | Report back and discussion  | All participants         |  |
| 19:00-20:00 | Dinner  |                          |  |
|             | 31 October 2019   |                          |  |
| 09:00-09:10 | Review of previous day  | OIE                      |  |
| 09:10-09:40 | Lab Preparedness for Emerging Infectious Disease: Ready, Set and responde   | Dr Xiaoxu Fan            |  |
|             | How to maintain accuracy and reliability of test results under different situations   | CHAEC                    |  |
| 09:40-10:10 | Laboratory proficiency testing programme  | Dr Gemma Carlile<br>AAHL |  |
| 10:10-10:30 | Q&A   | 70012                    |  |
| 10:00-10:30 | Tea break   |                          |  |
| 10:30-12:00 | Group exercise: Development of flow chart for confirmation of ASF   | All participants         |  |
|             | Report back   |                          |  |
| 12:00-13:30 | Lunch   |                          |  |
| 13:30-13:50 | Application of Digital PCR in veterinary diagnosis  | Dr Lin Yuan<br>CADC      |  |
| 13:50-14:20 | Construction of cloud platform for on-site rapid diagnosis and detection and remo   | Dr Bolin Zhao            |  |
|             | te monitoring of animal epidemic diseases   | CADC                     |  |
| 14:20-14:30 | Q&A   |                          |  |
| 14:30-15:00 | Conclusion  |                          |  |
| 15:00       |   |                          |  |