

# VIET NAM

## **(1) Fields of cooperation**

-> To expand research cooperation through the e-ASIA JRP, we are considering redefining the fields of cooperation, such as:

- Research and development of veterinary vaccine and to improve health and welfare of companion animals, increase production of livestock in a cost-effective manner and prevent animal to human transmission from both domestic animals and wildlife.
- Research and development of aquaculture vaccine against bacterial diseases by new vaccination approaches using recombinant DNA technology.

- Research and development of new technology, diagnostic kits, quick tests...for disease management in aquaculture, promptly diagnosed and controlled.
- Research and development of new bio-products for feed production to increase animal ability to prevent of disease and high productivity.
- Research and development of new crop varieties with multiple traits control abiotic and biotic stress tolerance by application of biotechnology.
- Research and development of new technology for processing and preservation of agricultural products safe and reduction of post harvest loss.

- Enhance capacity and human resource through exchange program in research and short and long term education training, co-organizing workshop, conferences in related fields of collaboration.
- Application of remote sensing in agriculture for management and monitoring of natural resource.
- Bio-industry and it's application in agriculture.

(2) We are well come and invite all Member countries and EAS participating countries to collaborate in presented fields