

# SATREPS

# Kick-off Symposium



Tuesday, August 10<sup>th</sup>, 2021, 9.00 ~ 15.30 hrs. (UTC+7) Online by Zoom

"The Project for Acceleration of Livestock Revolution in Thailand aiming to be the Kitchen of the World through the Development of Novel Technologies for Stable Livestock Production and Food Safety"

### Session 1: PLENARY LECTURES 9:30-11:30

- 1. Pathogen Detection using Nanopore Sequencing Assoc. Prof. Junya Yamagishi, Hokkaido University, Japan
- 2. Research works on foot-and-mouth disease in NIAH, Japan Dr. Tatsuya Nishi, National Institute of Animal Health, National Agriculture and Food Research Organization, Japan

## Session 2: SATREPS subprojects 12:30-15:30

- Application of Dembo-respiratory-PCR to diagnose the pathogens associated with the bovine respiratory disease complex in Thai dairy herds: Assist. Prof. Thanasak Boonserm (Chulalongkorn University, Thailand)
- FMD research and distribution in Thailand:
  Dr. Kingkarn Boosuya Seeyo (Regional Reference Laboratory in South East Asia, DLD, Thailand)
- 3. Situation of important infectious diseases in cattle and the status of FMD free zone: Dr. Sith Premashthira (Bureau of Disease Control and Veterinary Services, DLD, Thailand)
- 4. Modeling the spread of FMD at the animal quarantine service centers along Thailand-Myanmar border:
  - Assoc. Prof. Satoshi Sekiguchi (University of Miyazaki, Japan)
- Construction of genome database and development of multi-diagnostic system for strongyle nematodes of bovine species in Thailand): Prof. Nariaki Nonaka (Hokkaido University, Japan)
- 6. The status of poultry meat inspection (tendency and countermeasure) in Thailand: Dr. Nutcharnart Tipmongkolsilp (Bureau of Livestock Standards and Certification, DLD, Thailand)

#### Hosted by

- Center for Animal Disease Control, University of Miyazaki, Japan
- Center for Infectious Disease Epidemiology and Prevention Research, Tokyo University of Agriculture and Technology, Japan
- Department of Livestock Development, Thailand







### Registration

Please resister through QR code or URL, after registration, the symposium's organizing committee will send a Zoom URL by email. https://forms.gle/s9o5H1ZxaocRE7ZBA



Register online until Tuesday, 3<sup>rd</sup> August 2021