## THE 2<sup>ND</sup> SATREPS INTERNATIONAL SYMPOSIUM

Science and Technology Research Partnership for Sustainable Development



## DEVELOPMENT OF NOVEL TECHNOLOGIES FOR STABLE LIVESTOCK PRODUCTION AND FOOD SAFETY

Friday, 26<sup>th</sup> August 2022, 11:00-17:00 (Japan Time) Online on Zoom and Onsite\* at HuaChang Heritage Hotel Bangkok, Thailand

## **KEYNOTE LECTURES**



"Gene diagnostic method for animal infectious disease to enable effective counter measures"

Prof. Yasuhiko Suzuki, Hokkaido University, Japan



"ASF control strategies: Bridging the gap between research & practice"

Prof. Roongroje Thanawongnuwech, D.V.M., M.Sc., Ph.D. Chulalongkorn University, Thailand

## ESSION 2 **SATREPS PROJECTS**



"Outbreak of Lumpy skin disease and African swine fever, Thailand"

Tapanat Songkasupa, D.V.M., M.Sc.

NIAH, Department of Livestock Development (DLD), Thailand

"Prevalence of gastrointestinal parasites in cattle and buffalos in Upper Northern Thailand"

Assoc. Prof. Saruda Tiwananthagon, D.V.M., Ph.D. Chiang Mai University, Thailand





"Vaccination requirement to prevent the spread of Lumpy Skin Disease in Thailand: a mathematical modeling approach"

Assoc. Prof. Anuwat Wiratsudakul, D.V.M., Ph.D. Mahidol University, Thailand

"Cattle movement network analysis estimates the farm-level risk of BLV introduction"

Kosuke Notsu, D.V.M., Ph.D. student

Graduate School of Medicine and Veterinary Medicine, University of Miyazaki, Japan



"Development of purification technology for a livestock barn environment using volcanic ash soil"

Assist. Prof. Takako Taniguchi, Ph.D. University of Miyazaki, Japan

"Longitudinal study of Campylobacter in Black-boned chickens in Thailand"

Xinyue Zhang, M.Sc., Ph.D. student Faculty of Veterinary Science, Chulalongkorn University, Thailand









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