

**International Symposium on**  
**Strategies for the Control of Ticks and Tick-borne Diseases**

**July 26, 2017 (@NRCPD PK-Hall, Obihiro, Japan)**

- 09:00~09:20     **Xuenan Xuan (Obihiro University, Japan)**  
Opening remarks and overview of the JSPS Asia-Africa Science Platform Project
- 09:20~09:40     **Junya Yamagishi (Hokkaido University, Japan)**  
Genomics and transcriptomics in Apicomplexan parasites using NGS
- 09:40~10:00     **Paul Franck Adjou Moumouni (Obihiro University, Japan)**  
Genomic surveys of bovine tick-borne protozoan diseases in Southeast Asia as a step towards effective control measures
- 10:00~10:20     **Tatsunori Masatani (Kagoshima University, Japan)**  
A novel nested PCR to detect *Babesia*, *Theileria* and *Hepatozoon* parasites from ticks
- 10:20~10:40     **Break**
- 10:40~11:00     **Dinh Thi Bich Lan, Long Thang Phung (Hue University, Vietnam)**  
Epidemiology and genetic diversity of hemoprotozoan parasites infecting livestock animals in Vietnam and ideas for further research
- 11:00~11:20     **Tawin Inpankaew (Kasetsart University, Thailand)**  
Tick borne pathogens in domestic and livestock animals in Thailand: collaborative research with NRCPD
- 11:20~11:40     **Saruda Tiwananthagorn (Chiang Mai University, Thailand)**  
Tick and tick borne pathogens in domestic animals: epidemiology and control strategies in Northern Thailand
- 11:40~12:00     **Seekkuge Susil Silva, Hemal Kothalawala, Thillaiampalam Sivakumar (Veterinary Research Institute, Sri Lanka)**  
Epidemiology of bovine hemoprotozoan parasites in Sri Lanka
- 12:00~13:30     **Lunch**
- 13:30~13:50     **Florencia Claveria (De La Salle University, Philippines)**  
Tick-borne diseases: documented Philippine cases and challenges

- 13:50~14:10 **Adrian Ybanez (University of the Philippines Cebu)**  
Challenges on the livestock tick-borne disease diagnosis in the Philippines and its status
- 14:10~14:30 **Rika Umumiya-Shirafuji (Obihiro University, Japan)**  
Studies on transovarial transmission of *Babesia ovata* in a hard tick, *Haemaphysalis longicornis*
- 14:30~14:50 **Vudriko Patrick (Obihiro University, Japan)**  
Prevalence of drug resistant ticks in Uganda
- 14:50~15:10 **Break**
- 15:10~15:30 **Seung-Hun Lee (Obihiro University, Japan)**  
Novel detection of *Coxiella* spp., *Theileria luwenshuni*, and *T. ovis* endosymbionts in deer keds (*Lipoptena fortisetosa*) in Korea
- 15:30~15:50 **Mingming Liu (Obihiro University, Japan)**  
Transient transfection of intraerythrocytic *Babesia gibsoni* using *elongation factor-1 alpha* promoter
- 15:50~16:10 **Artemis Efstratiou (Obihiro University, Japan)**  
The study of cross-protection conferred by *Babesia microti* against a lethal *Plasmodium chabaudi* challenge infection in mice
- 16:10~16:30 **Aiko Kume (Obihiro University, Japan)**  
Development of anti-malarial prophylactic and treatment method targeting vitamin E by using murine malaria model
- 16:30~16:50 **Keisuke Suganuma (Obihiro University, Japan)**  
Isolation and cultivation of *Trypanosoma*
- 16:50~17:00 **Naoaki Yokoyama (Obihiro University, Japan)**  
Closing remarks