

**International Symposium on
Strategies for the Control of Protozoan Diseases
July 12-13, 2018 (@Nontri 3 KU Home, Bangkok, Thailand)**

Day 1 Workshop (12 July 2018)

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| 08:30~09:00 | Registration |
| 09:00~09:30 | Xuenan Xuan (Obihiro University, Japan)
Opening remarks and overview of the JSPS Asia-Africa Science Platform Project |
| 09:30~10:30 | Rika Umumiya-Shirafuji (Obihiro University, Japan)
Morphological identification of ticks collected from the field |
| 10:30~11:00 | Break |
| 11:00~12:00 | Tatsunori Masatani (Kagoshima University, Japan)
Molecular diagnosis of protozoan diseases |
| 12:00~13:30 | Lunch |
| 13:30~14:30 | Junya Yamagishi (Hokkaido University, Japan)
Genome analysis and bioinformatics of protozoan parasites |
| 14:30~15:00 | Break |
| 15:00~16:30 | Keisuke Suganuma (Obihiro University, Japan)
High-throughput screening of drugs against protozoan parasites |

Day 2 Paper presentation (13 July 2018)

- 08:30~09:00 Registration
- 09:00~09:20 **Keisuke Suganuma (Obihiro University, Japan)**
A clinical case and experimental treatment of dourine horse in Mongolia
- 09:20~09:40 **Ketsarin Kamyngkird (Kasetsart University, Thailand)**
Isolation of *Trypanosoma evansi* for in vitro cultivation
- 09:40~10:00 **Ruttayaporn Ngasaman (Prince of Songkla University, Thailand)**
Serological survey on *Trypanosoma evansi* infection in fighting bulls in Southern Thailand
- 10:00~10:20 **Junya Yamagishi (Hokkaido University, Japan)**
Genome epidemiology of *Trypanosoma* using multiplex ITS amplicon-seq
- 10:20~11:00 Break
- 11:00~11:15 **Dusit Laohasinnarong (Mahidol University, Thailand)**
Surra in Asian Elephant: How to diagnose and cure
- 11:15~11:30 **Woraporn Sukhumavasi (Chulalongkorn University, Thailand)**
Experimental infection of emerging *Leishmania martiniquensis* in BALB/c mice
- 11:30~11:45 **Arpron Leesombun (Mahidol University, Thailand)**
Anti-protozoa activity of Thai plant extracts
- 11:45~12:00 **Tatsunori Masatani (Kagoshima University, Japan)**
Seroprevalence of *Cryptosporidium parvum* and *Neospora caninum* in cattle in southern Kyushu region, Japan
- 12:00~13:30 Lunch
- 13:30~13:45 **Tawin Inpankaew (Kasetsart University, Thailand)**
Molecular detection of canine vector borne pathogens in ticks, fleas and stray dogs residing in temples in Bangkok, Thailand
- 13:45~14:00 **Rika Umumiya-Shirafuji (Obihiro University, Japan)**
Transovarial persistence of *Babesia ovata* DNA in a hard tick, *Haemaphysalis longicornis*
- 14:00~14:15 **Tanasak Changbunjong (Mahidol University, Thailand)**
Species diversity of *Tabanus* spp. (Diptera: Tabanidae) in Thailand
- 14:15~14:30 **Charoonluk Jirapattharasate (Mahidol University, Thailand)**
Current situation of Tick-borne pathogen infections among beef cattle in Thailand
- 14:30~15:00 Break

- 15:00~15:15 **Eloiza Galon/Adrian Ybanez (University of the Philippines Cebu, Philippines)**
Molecular detection and characterization of bubaline tick-borne pathogens in Bohol Island, Philippines
- 15:15~15:30 **Dinh Thi Bich Lan, Long Thang Phung (Hue University, Vietnam)**
Serological and molecular surveys of *Babesia bovis* and *Babesia bigemina* among native cattle and cattle imported from Thailand in Hue, Vietnam
- 15:30~15:45 **Saruda Tiwananthagorn (Chiang Mai University, Thailand)**
Clinical *Theileria equi* infection and serological survey of equine piroplasmiasis in Thailand
- 15:45~16:00 **Adrian Ybanez (University of the Philippines Cebu, Philippines)**
Serological and molecular detection of *Theileria equi* and *Babesia caballi* in Philippine horses
- 16:00~16:30 **Tawin Inpankaew (Kasetsart University, Thailand)**
Closing remarks