



Transmission of the **Emerging Tick-borne Diseases** along the Migratory Flyway

철새이동경로상에서 **신규 진드기매개감염병의 전파**

9th June 2023(Fri) 08:30 ~ 18:00

2F Mugungwha Hall, Hoam Faculty House, Seoul National University

Program

Opening Ceremony (09:00-09:30)

Registration (08:30-09:00)

Welcome Speech

Roh, Suhyon

President, Korea Institute of Planning and Evaluation for Technology in Food, Agriculture and Forestry

Youngmee Jee

Commissioner, Korea Disease Control and Prevention Agency

Congratulatory
Message

Bong-Kyun Park

Commissioner, Animal and Plant Quarantine Agency

Dong-In Shin

President, National Institute of Wildlife Disease Control and Prevention

Part 1 : Bird Migration along the East Asian Flyway (09:30-11:10)

Chair: Who-Seung Lee (Korea Environment Institute)

Inconclusive roles of migratory birds in the introduction of ticks and associated tick-borne diseases to Korea

Chang-Yong Choi

(Seoul National University)

Hong Kong: How to connect a city of migratory birds and people

Yu Yat-tung

(Hong Kong Birdwatching Society)

Bird monitoring using bird banding for over 30 years in deciduous forest of western Hokkaido, Japan

Shin MATSUI

(Tokai University)

How can we improve international cooperation for migratory birds in the East Asian-Australasian Flyway?

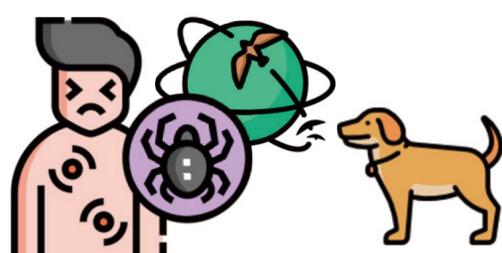
Yong Ding Li

(Birdlife International Asia)

Parasites and tick communities in migratory birds in Mongolia

Otgonbayar Tsend

(Wildlife Science and Conservation Center of Mongolia)



Part 2 : Ticks and Tick-borne Diseases in Asia (11:30-15:00)

Chair: Han Sang Yoo (Seoul National University)

Tick and tick-borne situation in Vietnam, One health concern

Bui Khanh Linh

(Vietnam National University of Agriculture)

Risk of zoonotic diseases from wildlife in the south of Vietnam

Hien Le Thanh

(Nong Lam University)

Recent ticks and tick-borne rickettsia and piropasm studies in Thailand

Morakot Kaewthamasorn

(Chulalongkorn University)

Distribution of Ixodid ticks and potential vectors of tick-borne pathogens in Indonesia

Ana Sahara

(Universitas Gadjah Mada)

Molecular detection of tick-borne pathogens of large ruminants and dogs in Southern Luzon Island of the Philippines

Ian Cary B. Prado

(University of the Philippines Los Baños)

Canine babesiosis in Taiwan

Shang-Lin Wang

(National Taiwan University)

An overview of ticks and tick-borne (zoonotic) diseases in Pakistan

Muhammad Avais

(University of Veterinary and Animal Sciences, Lahore)

Part 3 : Emerging Tick-borne Zoonotic Diseases in Korea (15:20-17:20)

Chair: Bumseok Kim (Jeonbuk National University)

Seasonal prevalence of tick and tick borne pathogens in Korea

Hee-Il Lee

(Korea Diseases Control and Prevention Agency)

Surveillance of tick-borne diseases in wild animals

Hyesung Jeong

(National Institute of Wildlife Disease Control and Prevention)

Investigation of severe fever with thrombocytopenia syndrome infection in animals

Hae-Eun Kang

(Animal and Plant Quarantine Agency)

Vaccine candidates development for severe fever with thrombocytopenia syndrome virus

Jun-Gu Kang

(Jeonbuk National University)

Molecular analysis of tick-borne pathogens in ticks

Mi-Sun Rieu

(Seoul National University)

Recent emerging tick-borne diseases

Joon-Seok Chae

(Seoul National University)