



IMSUT-CAS Workshop on Infectious Diseases 2018

Date and Time: October 9, 2018, 13:30-17:00

Place: Institute of Medical Science University of Tokyo, Large Meeting Room (Building 2, 2F)

We are happy to announce “IMSUT-CAS Workshop on Infectious Diseases 2018” with our warm welcome for the delegation from the Chinese Academy of Sciences (CAS) supported by SAKURA SCIENCE Program of JST(Japan Science and Technology Agency).

IMSUT and the CAS have been conducting research collaboration on emerging and re-emerging infectious diseases in J-GRID (Japan Initiative for Global Research Network on Infectious Diseases) program supported by Agency for Medical Research and Development (AMED) since 2015. In this program, the IMSUT is also in collaboration with the HVRI (Harbin Veterinary Research Institute) of CAAS (Chinese Academy of Agricultural Sciences). Here we will hear their recent achievements, please join us.

13:30 Opening session

Opening remark by Jun-ichiro Inoue, the Chief of Japan-China joint Lab in Beijing / Professor of IMSUT

Session 1 Chaired by Zene Matsuda

13:45-14:15 Host jump of emerging infectious diseases

Yi Shi (CAS key Laboratory of Pathogenic Microbiology and Immunology, IMCAS)

14:15-14:45 Characterization of a highly pathogenic avian H7N9 influenza virus

Masaki Imai (Division of Virology, Department of Microbiology and Immunology, IMSUT)

14:45-15:15 Host regulation by Mycobacterium tuberculosis

Cuihua Liu (CAS key Laboratory of Pathogenic Microbiology and Immunology, IMCAS)

15:15-15:30 Break 15min

Photo taking

Session 2 Chaired by Yi Shi

15:30-16:00 Sensing of herpes simplex virus by host immunity and its evasion by the virus

Yasushi Kawaguchi (Division of Molecular Virology, Department of Microbiology and Immunology, IMSUT)

16:00-16:30 Microbiome in human health and disease

Jun Wang (CAS key Laboratory of Pathogenic Microbiology and Immunology, IMCAS)

16:30-17:00 Interplay of viral and host proteins on HIV-1 infection in vivo

Kei Sato (International Research Center for Infectious Disease, IMSUT)

17:00 Closing session

Closing remark by Yasushi Kawaguchi, Vice Dean of IMSUT / Director of Research Center for Asian Infectious Diseases

This Workshop is supported by the folowings,

SAKURA SCIENCE Program of JST.

The program of J-GRID of AMED,.

Joint Usage/Research Center of MEXT of Japan.

The Scientific Research on Innovative Area from MEXT of Japan.

“Neo-Virology : the raison d’ etre of viruses”

“Integrative understanding of biological signaling networks based on mathematical science”