

PROGRAM:

Wednesday, 08 February 2023 (all times in JST, @Building 1, Main Auditorium)

13:00-13:10 Opening Remarks

Atsushi IWAMA (Vice Dean, IMSUT International Joint Research Center)

13:10-14:25 Session 1 Covid19 and Immunity Chair: Kouji Kobiyama

Jumpei ITO (IMSUT)

“Epidemic and evolutionary dynamics of SARS-CoV-2”

Burcu TEMIZOZ (IMSUT)

“*M. tuberculosis*-specific Tbet+ CD4+ memory T cells contribute to trained immunity against cancer and viral infection”

Michelle S.J. LEE (IMSUT)-online

“Regulation of B cell immunity in malaria and vaccination”

14:25-15:40 Coffee Break

14:40-13:55 Session 2 Microbes and Immunity Chair: Burcu Temizoz

Takeshi ANNOURA (NIID)

“The molecular biology of malaria parasite liver stages”

Jalal ALSHAWEESH (Nagasaki University)

“*Leishmania major* strain-dependent macrophage activation contributes to the pathogenicity in the absence of Lymphocytes”

Fabian FISCHER (University of Oxford)

“TBK1 and IKKe act as an OFF switch to limit NLRP3 inflammasome pathway activation”

15:55-16:10 Coffee Break

16:10-16:50 Lecture 1 Chair: Cevayir Coban

Jelena BEZBRADICA MIRKOVIC (University of Oxford)

“Decision making in macrophages during inflammation”

16:50-17:30 Lecture 2 Chair: Cevayir Coban

Katja SIMON (University of Oxford and The Max Delbrück Center for Molecular Medicine (MDC), Germany)-online

“Autophagy in immune senescence and inflammation”

17:30 Closing Remarks Cevayir COBAN

Contact: Prof. Cevayir COBAN, malaria[at]ims.u-tokyo.ac.jp

(If you wish to join via Zoom, please send email to Dr. Coban. Otherwise please welcome to the main auditorium at Building 1)