Program for 2018 Food & Agricultural Immunology Joint Lecture

Guidance: April 13th (Fri) Fourth lecture time (14:40 ~ 16:10)
Venue: Lecture room No.3, Graduate School of Agricultural Science
Language: English, Lecture style: ISTU

Students have to view all lectures completely. Please confirmed the status of your attendance after viewing. Students can view the lecture within 2 weeks after registration of the course.

Evaluation: Record of attendance, Reports (Please select three lectures and describe brief lecture contents, your impression and opinion.)

The reports should be written in English. The 3 reports with each cover page including selected lecture title and the teacher's name, your name, student's number, grade and laboratory name should be submitted to Sugihiro Ando via e-mail (sugihiro.ando.a2@tohoku.ac.jp, Please change “*” to “@”) by July 30 (Mon.), 2018. Due to evaluate the reports we cannot accept any reports after the deadline.

ISTU Contents
#1 Overview of food & agricultural immunology. (Assoc. Prof. Haruki Kitazawa, CFAI)
#2 Overview of microbial ecology in animals, plants, and fish. (Assis. Prof. Wakako Ikeda-Ohtsubo, CFAI)
#3 Recognition and exclusion of pathogens in innate immunity. (Prof. Shoichiro Kurata, Graduate School of Pharmaceutical Science)
#4 Overview of innate immune system of mollusks and crustaceans. (Assoc. Prof. Keisuke Takahashi, CFAI)
#5 Overview of immune system of fish and disease prevention study. (Assis. Prof. Toshiki Nakano, CFAI)
#6 Overview of plant immune system. (Assoc. Prof. Sugihiro Ando, CFAI)
#7 Overview of insect control system by plant immune system. (Assoc. Prof. Masatoshi Hori, CFAI)
#8 Overview of functional food evaluation. (Assoc. Prof. Hitoshi Shirakawa, CFAI)
#9 Overview of effects on human health relating to epigenetics. (Assoc. Prof. Masahiko Harata, CFAI)
#10 Ecology and Animal Human Interface of Emerging Viruses. (Prof. Hitoshi Oshitani, Tohoku University Graduate School of Medicine)
#11 Overview of plant response to environmental cues. (Assoc. Prof. Yukihiro Ito, CFAI)
#12 Overview of cooperation with society. (Assoc. Prof. Nina Takashino, CFAI)
#13 Introduction of Immunology. (Prof. Naoto Ishii, Tohoku University Graduate School of Medicine)
#14 Mucosal Immunity from mouth to gut. (Prof. Shunji Sugawara, Tohoku University Graduate School of Dentistry)