



Program for 2017 Food & Agricultural Immunology Joint Lecture

Day & Time : Tuesday Third lecture time (13:00~14:30)

Venue : Lecture room No.3, Graduate School of Agricultural Science

Language : English, Lecture style: Omnibus

Schedule

- Oct. 3 Overview of food & agricultural immunology. (Assoc. Prof. Haruki Kitazawa, CFAI)
- Oct. 10 Overview of vaccine development based on mucosal immunity.
(Assoc. Prof. Tomonori Nochi, CFAI)
- Oct. 17 Overview of cooperation with society. (Assis. Prof. Nina Takashino, CFAI)
- Oct. 24 Overview of innate immune system of mollusks and crustaceans.
(Assoc. Prof. Keisuke Takahashi, CFAI)
- Oct. 31 Overview of immune system of fish and disease prevention study.
(Assis. Prof. Toshiki Nakano, CFAI)
- Nov. 7 Overview of insect control system by plant immune system.
(Assoc. Prof. Masatoshi Hori, CFAI)
- Nov. 14 Recognition and exclusion of pathogens in innate immunity.
(Prof. Shoichiro Kurata, Graduate School of Pharmaceutical Science)
- Nov. 21 Overview of plant immune system. (Assoc. Prof. Sugihiko Ando, CFAI)
- Nov. 28 Overview of functional food evaluation. (Assoc. Prof. Hitoshi Shirakawa, CFAI)
- Dec. 5 Overview of effects on human health relating to epigenetics.
(Assoc. Prof. Masahiko Harata, CFAI)
- Dec. 12 Ecology and Animal Human Interface of Emerging Viruses.
(Prof. Hitoshi Oshitani, Tohoku University Graduate School of Medicine)
- Dec. 19 Overview of plant response to environmental cues. (Assoc. Prof. Yukihiro Ito, CFAI)
- Jan. 9 Overview of microbial ecology in animals, plants, and fish.
(Assis. Prof. Wakako Ikeda-Ohtsubo, CFAI)
- Others: Video showing of past Special Lectures

ISTU Subject: Immunological Science

Introduction of Immunology.

(Prof. Naoto Ishii, Tohoku University Graduate School of Medicine)

Mucosal Immunity from mouth to gut.

(Prof. Shunji Sugawara, Tohoku University Graduate School of Dentistry)

Evaluation : Record of attendance、 Reports (Independent reports for own 3 interesting lectures)