The 1st International Symposium

Creation and Future Trends in Food and Agricultural Immunology

December 12th (Sat), 2015
Tohoku University Kawauchi Campus Multimedia Education and Research Complex 6F

8:45 - Reception
9:30-9:35 Opening: Dr. Masahiko Harata (CFAI)
9:35-9:50 Overview of CFAI (Dr. Hisashi Aso, Director of CFAI)

Session 1 Chair: Dr. Keisuke Takahashi (CFAI)

9:55-10:45 Dr. Geert Wiegertjes (Wageningen University) “Comparative lessons learnt from fish immune responses to trypanosomes”

Break

11:00-11:30 Dr. Naoki Itoh (University of Tokyo) “Immunological studies for bivalve aquaculture”
11:35-12:05 Dr. Shoichiro Kurata (Tohoku University) “Recognition of microbes and regulation of innate immunity in Drosophila”
12:10-12:30 Dr. Toshiki Nakano (CFAI) “Is stress free good for fitness of fish? – Topics of physiology and probiotics in fish –”
12:40-13:40 Luncheon Seminar & Break
Dr. Toshitaka Odamaki (Moriyaga Milk Industry Co. Ltd.)
Differences between human-residential and non-human-residential bifidobacteria

Session 2 Chair: Dr. Tomonori Nochi (CFAI)

14:00-14:50 Dr. Gregory Johnson (Texas A&M University) “Inflammatory cytokines osteopontin and interferon gamma physically and functionally modify the uterus and placenta to support pregnancy”

Break

15:05-15:35 Dr. Noriko M Tsuji (National Institute of Advanced Industrial Science and Technology) “Functional maturation of immunity mediated by commensal bacteria and food components”
15:40-16:10 Dr. Naoto Ishii (Tohoku University) “Role of the mesenteric lymph nodes in CD4 T cell homeostasis”
16:15-16:35 Dr. Hitoshi Shirakawa (CFAI) “Nutraceuticals for the prevention of lifestyle-related diseases”
16:40-17:10 Discussion
17:10-17:20 Certificate and gift for invited speaker
17:20 Closing remark (Dr. Haruki Kitazawa, CFAI)
17:30-19:00 Networking

(Refreshments: Supported by Meiji Co. Ltd. and Takanashi Milk Co. Ltd.)

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