

International Virtual Symposium

New Insights on Animal Science

Virtual symposium will be held on-line on November 22nd (Sun), 2020



- 9:30- 9:50 Opening: Dr. Hideki Takahashi (Tohoku University)
Dr. Zhangping Yang (Yangzhou University)
9:50-10:00 Overview of CFAI: Dr. Haruki Kitazawa, Director of CFAI



Core-to-core program

Session 1 Plenary Session (Chair: Dr. Haruki Kitazawa, Dr. Shin-ichiro Ogura)

- 10:00-10:30 Dr. Wei Sun (Yangzhou University)
"Evaluation, conservation and utilization for Chinese indigenous sheep and goat"
10:30-11:00 Dr. Cheol-Heui Yun (Seoul National University)
"Immunosecurity: strengthen the impact of immune regulation in domestic animals"
11:00-11:30 Dr. Sanggun Roh (Tohoku University)
"The liver tissue : Another endocrine organ in ruminant"

Lunch

Session 2 Session for young scientists (Chair: Dr. Tomonori Nochi, Dr. Yoshinobu Uemoto)

- 12:30-12:50 Dr. Yuki Hiradate (Tohoku University)
"Role of receptors expressed in sperm during fertilization"
12:50-13:10 Dr. Haifei Wang (Yangzhou University)
"Genome-wide CRISPR screen for porcine epidemic diarrhea virus resistance in pig intestinal epithelial cells"
13:10-13:30 Dr. Hironori Bando (Tohoku University)
"Immune evasion mechanisms of zoonotic protozoan parasite *Toxoplasma gondii* in mammalian host"
Break
13:40-14:00 Dr. Xuebing Yan (Yangzhou University)
"Morphological Variation and Genetic Patterns of Bermudagrass along Longitudinal and Latitudinal Gradients"
14:00-14:20 Dr. Shin-ichiro Ogawa (Tohoku University)
"Genomic prediction in Japanese Black beef cattle: some topics"
14:20-14:40 Dr. Demin Cai (Yangzhou University)
"The actions of orphan nuclear receptor RORgamma on hepatic cholesterol metabolism in piglets"

Break

Session 3 Session for students (Chair: Dr. Tao Zhuang, Dr. Kwonjung Yi)

- 14:50-16:30 Ph.D student presentation
Binghui Zhou, Katsuki Usami, Kazuya Sakai, and Ryota Hirakawa from Tohoku University
Weiyun Qin, Jingxue Zhang, Weihao Chen, and Tianyu Yang from Yangzhou University
16:30-16:50 Closing remarks : Dr. Shin-ichiro Ogura (Tohoku University)
Dr. Guoqi Zhao (Yangzhou University)

Contact information

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Sponsored by JSPS Core-to-Core Program



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To register for the conference, please complete the following online conference Registration Form (<https://forms.gle/DDrg8Tif9FmaFoydA>)