

2017 Fall Meeting of Japan Poultry Science Association International Symposium

Co-hosted by Japanese Society of Animal Science and
Faculty of Agriculture, Shinshu University

Leading-Edge Research on the Poultry and Animal Sciences

September 6th (Wed), 2017 08 : 30~10 : 30

Room 26, Ina Campus, Shinshu University

Open to the Public: Admission Free

- 08:30 Opening address: Dr. Tamao Ono (Shinshu University)
- 08:35 **Dr. Heebal Kim** (College of Agriculture and Life Sciences, Seoul National University)
Genome-wide evolutionary analysis to resolve genomic enigma of animals in the era of next-generation sequencing
- 08:55 **Dr. Jae Yong Han** (College of Agriculture and Life Sciences, Seoul National University)
Primordial germ cells, and genome editing in aves
- 09:15 Coffee break
- 09:25 **Dr. Tamas Somfai** (Institute of Livestock and Grassland Science, National Agriculture and Food Research Organization)
Current status and challenges in the cryopreservation of porcine embryos and oocytes in *in vitro* embryo production systems
- 09:45 **Dr. Kazuhiro Kikuchi** (Institute of Agrobiological Sciences, National Agriculture and Food Research Organization)
**Recent progress on pig genetic resources:
Cryopreservation and utilization of gonadal tissues**
- 10:05 **Dr. Akane Tanaka** (Graduate School of Tokyo University of Agriculture and Technology)
Role of nerve growth factor, as a possible stress marker, in animals
- 10:25 Closing address: Dr. Hiroshi Kagami (Shinshu University)