2017 Japan-Thailand International Symposium on Animal Biotechnology

Date: July 5, 2017

Time: Plenary Session Part1 10:40-12:10

Plenary Session Part2 13:00-14:30

Poster Session 14:40-16:00

Venue: Teaching Room #30, Faculty of Agriculture,

Shinshu University

Plenary Lectures:

Dr. Amonrat Molee (Suranaree Universitry of Technology)

Dr. Wittawat Molee (Suranaree Universitry of Technology)

Dr. Tomohide Takaya (Shinshu Universitry)

Dr. Shinobu Fujimura (Niigata Universitry)

Warm Welcome

On behalf of the Organizing Committee and Shinshu University, I would like to welcome cordially all delegates to the 2017 Japan-Thailand International Symposium on Animal Biotechnology (JTISABT). We are very pleased that the delegates from Thailand, Vietnam, Japan and others attend this symposium. During this symposium, we will have plenary lectures and poster session. It is also worth worthy of mentioning that the presented research data included one of the most important academic findings of which some parts had been applied for animal production. Another feature of the international symposium is issue of revitalization of the local area by industries based on biotechnology.

I would be most grateful if this international symposium would be the beginning of epoch for research revitalization between Thailand; Suranaree & Japan; Shinshu. Again, thank you very much for coming to this International Symposium on Animal Biotechnology.

Yours sincerely,



Hiroshi Kagami, Ph. D.
Chairman of The 2017 JTISAB
Professor of Biotechnology, Shinshu University

Organizing Committee Faculty of Agriculture, Shinshu University

Advisory Board:

Dean & Professor Dr. Tomoyuki Fujita

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Chair: Professor Dr. Hiroshi Kagami

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Member: Associate Professor Dr. Takeshi Shimosato

Member: Senior Assistant Professor Dr. Mitsuru Hamano

Member: Assistant Professor Dr. Yutaka Ueno

Scientific Program

Opening Address: 10:40~10:50 Professor Hiroshi Kagami

Plenary Session1 Chairman: Associate Professor Shinichi Yonekura
10:50-11:30
*Associate Professor Amonrat Molee, Suranaree University of Technology
Breeding goal, and Breeding program of "Korat chicken" to serve need of
consumer in aging era
11:30~12:10
*Lecturer Wittawat Molee, Suranaree University of Technology
Strategies to improve meat quality of "Korat chicken" by nutrition and management

Lunch 12:10~13:00

Plenary Session 2 Chairman: Assistant Professor Yutaka Ueno
13:00~13:40
*Assistant Professor Tomohide Takaya, Shinshu University
Regulation of skeletal muscle stem cells for meat production
13:40~14:20
*Associate Professor Shinobu Fujimura, Nigata University
Regulation of taste active components of meat by dietary amino acids
Closing Address: 14:20-14:30 Professor Tamao Ono
Taking a commemorative photo 14:30-14:40
Poster Session 14:40-16:00