

第3回日韓共同繁殖生物学シンポジウム

The 3<sup>rd</sup> Korea-Japan Joint Symposium of Animal Reproductive Biology and Biotechnology

**CURRENT STATUS AND PERSPECTIVES IN ANIMAL REPRODUCTION AND  
SAFETY ASSESSMENT OF CLONING ANIMALS**

(18<sup>th</sup> October, Thursday, 2007)

**Yayoi Auditorium-Ichijo Hall**

(<http://www.a.u-tokyo.ac.jp/yayoi/>)

College of Agricultural and Life Sciences, The University of Tokyo  
Yayoi 1-1-1, Tokyo 113-8657, Japan

**PROGRAMM**

**18<sup>th</sup> October, Thursday, 2007**

09:50 – 10:00 **Opening Remarks**

Dr. Masugi NISHIHARA  
President of Japanese Society of Animal Reproduction (JSAR)  
The University of Tokyo, Japan

10:00 – 10:30 **Recent Advances in Animal Biotechnology in Korea**

Dr. Hoon-Taek LEE  
President of Korean Society of Animal Reproduction (KSAR)  
Konkuk University, Korea

10:30 – 11:00 **Recent Research Trends in Animal Reproduction and Biotechnology in Japan**

Dr. Eimei SATO  
Former President of Japanese Society of Animal Reproduction (JSAR)  
Tohoku University, Japan

11:00 – 11:30 Present status of somatic cell cloned cattle produced in Japan

Dr. Shinya WATANABE  
National Institute of Livestock and Grassland Science, Japan

11:30 – 12:00 Micro RNAs and embryo development: possible involvement of nuclear reprogramming following somatic cell nuclear transfer

Dr. Nam-Hyung KIM  
National Research Laboratory of Molecular Embryology  
Chungbuk National University, Korea

12:00 – 13:30 Lunch

13:30 – 14:00 Production of cloned cats and dogs by somatic cell nuclear transfer

Dr. Il-Keun KONG  
Suncheon National University, Korea

14:00 – 14:30 From somatic cell to stem cell through nuclear transfer

Dr. Teruhiko WAKAYAMA  
Center for Developmental Biology, RIKEN-Kobe, Japan

14:30 – 15:00 Characterization of somatic nuclear remodeling and reprogramming in mouse cloned embryo

Dr. Nguyen Van THUAN  
Konkuk University, Korea

15:00 – 15:30 Transgenesis and assisted reproductive technologies in rat

Dr. Naomi KASHIWAZAKI  
Azabu University, Japan

15:30 – 16:00 Improvement of culture media for in vitro embryo production

Dr. Hiroyoshi HOSHI  
Functional Peptide Research Institute, Japan

16:00 – 16:20 Coffee break

16:20 – 17:20 Cellular and molecular mechanisms regulating function of the corpus luteum

Dr. Joy L. Pate

Former President of the Society for the Study of Reproduction (SSR)

Ohio State University, USA

17:20 – 17:30: **Closing Remarks**

Dr. Noboru MANABE

The University of Tokyo, Japan

**19<sup>th</sup> October, Friday, 2007**

18:00 - 20:00 Welcome Party

詳細な情報 : <http://park.itc.u-tokyo.ac.jp/bokujo/ggp/index.html>

Noboru MANABE, Ph.D.

Animal Resource Science Center, The University of Tokyo

Ago 3145, Kasama 319-0206, Japan

Tel: +81-299-45-2606, Fax: +81-299-45-5950

E-mail: [amanabe@mail.ecc.u-tokyo.ac.jp](mailto:amanabe@mail.ecc.u-tokyo.ac.jp)