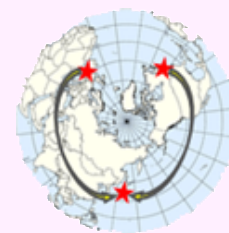


“Homeostasis through development, life, and diseases.”



★ 2014/11/7 (Fri) 13:00-20:00

★ Tojo Hall, Gunma University (Showa Campus)



13:00-13:05 Opening remark

13:05-14:05 Plenary lecture #1

**“Pathophysiology of obesity and insulin resistance:
a PPAR- driven multi-systems perspective”**

Alexander S. Banks, PhD.

(Assistant Professor of Medicine, Brigham and Women’s Hospital
Division of Endocrinology, Diabetes and Hypertension, Harvard Medical
School)



14:05-14:15 Short break (poster viewing)



14:15-15:15 Short talks by young investigators

**“The short-chain fatty acid receptors and host energy regulation by gut
microbiota”**

Ikuo Kimura, PhD

(Associate Professor, Tokyo University of Agriculture and Technology)

“The role of autophagy in early mammalian embryonic development”

Satoshi Tsukamoto, PhD

(Researcher, National Institute of Radiological Sciences)

“Regulatory roles of basophils in Th2 immune responses”

Maho Suzukawa, MD/PhD

(Head Physician, Center for Pulmonary Diseases, Tokyo National Hospital)



15:15-15:30 Coffee break (poster viewing)



15:30-16:30 Plenary lecture #2

**“Epigenetic regulation in development and life: insights from genomic
imprinting”**

Robert Feil, PhD

(Director Institute of Molecular Genetics,
CNRS and University of Montpellier)



16:30-16:40 Short break (poster viewing)

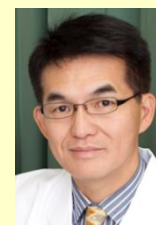


16:40-17:40 Plenary lecture #3

**“BRCA1 retention at DNA double-strand breaks
in homology-directed repair pathways”**

Tomohiko Ohta, MD/PhD

(Professor of Medicine, Department of Translational Oncology,
St. Marianna University Graduate School of Medicine)



17:40-17:45 Closing remark

18:00-20:00 Reception with poster session

