

## International Symposium

### Prospect and Innovation Strategy of Future Animal Life Science and Industry

Time	Contents	Speaker	Affiliation
13:00~13:05	Opening address	Prof. Yong-Gyun Goh	Head of Institute of Animal Resources, KNU
13:05~13:10	Welcome speech	Prof. Jong Suh Shin	Dean of College of Animal Life Sciences, KNU
13:10~13:50	Functions of orphan Y-subfamily N-acetylglucosaminyltransferases in the brain development	Prof. Akira Kurosaka	Kyoto Sangyo Univ., Japan
13:50~14:30	Effect of bioactive compounds of Hanwoo beef on human colorectal cancer cell line and colitis of mice	Prof. Aera Jang	Kangwon Nation Univ., Korea
14:30~15:10	Effect of maternal folate deficiency on slaughter performance, serum biochemical parameters and gene expression of broiler offspring	Prof. Jin Yi, Xing	Liny Univ., China
15:10~15:50	"Dairy Cows Experiencing Subacute Ruminant Acidosis Condition : are they tolerant or susceptible to external immunogen?"	Prof. Siska Aditya	Brawijaya Univ., Indonesia
15:50~16:00	COFFEE BREAK		
16:00~16:40	Oleic acid in the absence of a PPAR $\gamma$ agonist increases adipogenic gene expression in bovine muscle satellite cells	Prof. Li Xiangzi	Yanbian Univ., China
16:40~17:20	Neuropsychiatric disorders induced by metabolic loading and sialylation.	Prof. Keiko Kato	Kyoto Sangyo Univ., Japan
17:20~18:00	Effect of miRNA mediated OCT4 silencing on the expression of related genes, and on stem cell maintenance and proliferation in tumor cells	Prof. Guangzhe Lin	Liny Univ., China
	CLOSING		