

## PROGRAM

---

- 10:00-10:10**    **Opening remarks**  
1. Masanori Sugiyama, Professor, Hiroshima University, JAPAN  
(Translated by Prof. Soon-Young Paik, The Catholic University of Korea)  
2. Geun Eog Ji, Ph.D., Professor, Seoul National University, KOREA  
(Translated by Mr. Jyukno Kang)
- 10:10-10:40**    **Characterization of plant-derived lactic acid bacteria producing anti-*pylori* substances and the strain LP28 effective to improve metabolic syndrome**  
Masanori Sugiyama, Professor  
Graduate School of Biomedical Sciences, Hiroshima University, JAPAN
- 10:40-11:10**    **Kimchi lactic acid bacteria and Health Benefits**  
Kun-Young Park, Professor  
Kimchi Research Institute, Pusan National University, KOREA
- 11:10-11:40**    **Metabolic engineering of kimchi lactic acid bacteria, *Leuconostoc* genus, for foods and health**  
Nam Soo Han, Professor  
Department of Food Science & Technology,  
Chungbuk National University, KOREA
- 11:40-13:00**    **Lunch Time**
- 13:00-13:40**    **Improvement of constipation and liver function by plant-derived lactic acid bacteria: Probiotic effects of *Lactobacillus plantarum***  
Kazuhiro Nomura<sup>a</sup>, Fumiko Higashikawa<sup>b</sup>, and Masanori Sugiyama<sup>b</sup>  
<sup>a</sup>Nomura Dairy Products Co., Ltd., <sup>b</sup>Graduate School of Biomedical Sciences,  
Hiroshima University, JAPAN  
(Translated by Prof. Soon-Young Paik, The Catholic University of Korea)
- 13:40-14:10**    **Novel method of prevention for periodontal disease and stomatitis by down- regulation of IL-8 production**  
Hidemi Kurihara, Professor  
Graduate School of Biomedical Sciences, Hiroshima University, JAPAN
- 14:10-14:40**    **Coffee Time**
- 14:40-15:10**    **Probiotic fermented milk containing dietary fiber has additive effects compared to plain probiotic fermented milk in IBS with constipation**  
Seok-Nam Park, Dairy Product Research Team Manager  
R & D Center, NamYang Dairy products CO.,LTD, KOREA
- 15:10-15:40**    **Lactic acid bacteria ameliorate intestinal barrier impairment and inflammation**  
Soichi Tanabe, Associate Professor  
Graduate School of Biosphere Science, Hiroshima University, JAPAN
- 15:40-16:10**    **Clinical efficacy of probiotic strains and their application for development of fermented ginseng**  
Geun Eog Ji, Professor  
Research Institute of Human Ecology, Seoul National University, KOREA
- 16:10-16:20**    **Closing Remarks**  
Yukio Fujioka, Vice-Executive (Community Collaboration),  
Hiroshima University, JAPAN  
(Translated by Prof. Soon-Young Paik, The Catholic University of Korea)
- 17:00-19:00**    **Social Evening at Seoul Palace Hotel**