

APNNO2018 List of Presentations (Oral)

as of November 12

■ December 3rd

Date	Time	Symposium Title	Lecture type	Presenter Name	Affiliation	Abstract Title
December 3rd	09:00 – 09:30	Keynote Lecture		Prof. J. Alfredo Martinez	IMDEA Food Institute, CEI UAM-CSIC	Nutritional status assessment for precision nutrition based in personalized nutrindices and scores
December 3rd	09:30 – 09:50	Obesity, Diabetes and Cardiovascular Disease	Symposium Lecture 1	Prof. John Cummings Mathers	Human Nutrition Research Centre, Newcastle University	Personalised Nutrition - Lessons From The Food4Me Study
December 3rd	09:50-10:10	Obesity, Diabetes and Cardiovascular Disease	Symposium Lecture 2	Dr. Connie Marie Weaver	Purdue University, Department of Nutrition Science	Subgroup Differences in Mineral and Bone Metabolism in Response to Diet
December 3rd	10:10 – 10:30	Obesity, Diabetes and Cardiovascular Disease	Symposium Lecture 3	Prof. Byung-Hyun Park	Department of Biochemistry and Molecular Biology, Chonbuk National University Medical School	Sirtuin 6 deacetylates XBP1 to prevent ER stress-induced fat accumulation in the liver
December 3rd	11:00 – 11:20	Neurodegenerative diseases	Symposium Lecture 1	Prof. Lee-Yan Sheen	Institute of Food Science and Technology	Anti-depression mechanism of <i>Gastrodia elata</i> Bl. - the important ingredient of traditional Chinese dietary therapy
December 3rd	11:20 – 11:40	Neurodegenerative diseases	Symposium Lecture 2	Prof. Shigeki Furuya	Kyushu University	Gene expression signature of genetic Phgdh deletion and its role in pathobiology of L-serine deficiency
December 3rd	11:40 – 12:00	Neurodegenerative diseases	Symposium Lecture 3	Prof. Hiroshi Kunugi	Department of Mental Disorder Research, National Center of neurology and Psychiatry	Multiple omics approach to human cerebrospinal fluid of major psychiatric patients
December 3rd	13:40 – 14:00	Multi-Omics Workshop	Lecture 1	Dr. Tsuyoshi Tsuduki	Graduate School of Agricultural Science, Tohoku University	Evaluation of the health benefits of the Japanese diet using Omics analysis
December 3rd	14:00 – 14:20	Multi-Omics Workshop	Lecture 2	Prof. Jun Nishihira	Department of Medical Management and Informatics, Hokkaido Information University	A Model of Personalized Nutrition Based on the Comprehensive Clinical Trial Data of Functional Foods
December 3rd	14:20 – 14:40	Multi-Omics Workshop	Lecture 3	Prof. Lynnette Robin Ferguson	The University of Auckland	Why Have Inflammatory Bowel Diseases Provided an Excellent Example of Translating Precision Nutrition into Practice?
December 3rd	15:30 – 15:50	Microbiome Workshop	Lecture 1	Prof. Yuji Naito	Department of Gastroenterology and Hepatology, Kyoto Prefectural University of Medicine	Effects of Water Soluble Dietary Fibers on Gut Microbiome in Stress-related Gastrointestinal Dysfunction
December 3rd	15:50-16:10	Microbiome Workshop	Lecture 2	Prof. Shinji Fukuda	Institute for Advanced Biosciences, Keio University/JST PRESTO Transborder Medical Research Center, University of Tsukuba /Intestinal	Gut microbiota-derived metabolites shape host physiological homeostasis
December 3rd	16:10 – 16:30	Microbiome Workshop	Lecture 3	Dr. Jun Kunisawa	National Institutes of Biomedical Innovation, Health and Nutrition (NIBIOHN)	Diets and Commensal Bacteria Create Lipid Environment in the Gut for the Application to Precision Health
December 3rd	16:30-16:40	Early Career Scientist Presentations	Lecture 1	Ms. Wenqiao Wang	Department of Nutrition, School of Public Health, Zhejiang University School of Medicine	Intake of monounsaturated fatty acids from plant and animal sources in relation to mortality in China
December 3rd	16:40-16:50	Early Career Scientist Presentations	Lecture 2	Ms. Saki Shirako	Graduate School of Agriculture, Kyoto University	Administration of Pyroglutamyl-leucine Attenuates High Fat Diet-induced Dysbiosis in Rat by Affecting on Host Innate Immune System Including Antimicrobial Peptides in Ileum
December 3rd	16:50-17:00	Early Career Scientist Presentations	Lecture 3	Ms. Nao Takeuchi	Inst. Adv. Biosci., Keio Univ.	Rare sugar, D-psicose, suppresses high-fat diet-induced obesity through gut microbiota alterations
December 3rd	17:00-17:10	Early Career Scientist Presentations	Lecture 4	Dr. Safarina G. Malik	Eijkman Institute for Molecular Biology	Linking Genetic Variations, Diet, and Gut Microbiota: A Study of Obesity in the Balinese
December 3rd	17:10-17:20	Early Career Scientist Presentations	Lecture 5	Ms. Mao Lei	Department of Nutrition, School of Public Health, Zhejiang University School of Medicine	Individual Saturated fatty acids intake and risk of overweight and obesity: findings from population-based nationwide cohort study
December 3rd	17:20-17:30	Early Career Scientist Presentations	Lecture 6	Ms. Yuan Kei Ching	Department of Nutrition and Dietetics, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia	The interaction of rs174547 in <i>FADS1</i> gene with linoleic acid and $\alpha$ -linolenic acid on metabolic syndrome among Malaysian vegetarians
December 3rd	17:30-17:40	Early Career Scientist Presentations	Lecture 7	Ms. Fei Wu	Department of Nutrition, School of Public Health, Zhejiang University School of Medicine	Association of Saturated Fatty Acids with the Risk of Type 2 Diabetes in China Health and Nutrition Survey
December 3rd	17:40-17:50	Early Career Scientist Presentations	Lecture 8	Dr. Roseline WK. Yap	School of Biosciences, Taylor's University	Gene-environment interaction effects of VEGFR-2 gene polymorphisms with job stress, mental health and stress coping on metabolic risk factors of cardiovascular disease in Chinese Malaysian adults