







Remote Symposium on

Asian gut microbiome linking foods and health

From Jan 8th, 13:00 to Jan 9th, 13:00 (GMT+9)

All programs will be held virtually via ZOOM.

Participation is free!!

You are free to join part of the meeting.



⇒Registration by Dec 26:

https://www.agr.kyushu-u.ac.jp/lab/microbt/CCP/FinalSymposium-e.html

8 Jan (Wed): <u>Time is represented as GMT+9</u>

1st Session (13:00 – 15:00): KEYNOTE session from Asian Microbiome Project

Jiro Nakayama (Kyushu Univ): Gut microbiome and metabolome of Asians

Masallin Nakphaichit (Kasetsart Univ): Synbiotics as a therapeutic approach to modulate gut microbiota and combat obesity: Insights from gastrointestinal models evaluation of Asian functional foods by using Shim gut model.

Rahayu Endang (Gadja Mada Univ): Local probiotics and its promising metabolite for overcoming metabolic disorders

Leslie Dalmacio (Univ. of Philippines, Manila): Influence of COVID-19 infection on the gut microbiome of Filipinos with type 2 diabetes mellitus

2nd Session (15:30 – 17:00): LESSONS from Asian Microbiome Project

Yoichi Nakao (Waseda Univ): Effects on histone modification by bile acids

Noriko Tsuji (Jumonji Gakuen): Immune markers linking gut microbiome to host health

Yuki Morinaga (Meiji Univ): Fermented horse milk in Mongolia

Ken-ichiro Suzuki (Tokyo Univ of Agriculture): The role of culture collections and the genome-based taxonomy of the prokaryotes

3rd Session (17:20 – 18:20): Young Scientist Forum of the Asian Microbiome Project

4 presentations from Young Scientists in Asia

9 Jan (Thu):

4th Session (9:00 - 15:00): LAB and Gut-microbiome research for Asian health

Jiro Nakayama (Kyushu Univ): Impact of urbanization on Asian gut

Takeshi Zendo (Kyushu Univ): Screening and characterization of bacteriocins produced by lactic acid bacteria Mugihito Oshiro (Kyushu Univ): Lactic acid bacteriota in sourdough

>Special Lectures

Eikichi Ihara (Kyushu Univ): Clinical impact of gut microbiota in gut function: focusing on gut motility and mucosal barrier integrity

Nobuyuki Sudo (Kyushu Univ): Gut microbiota in mental health and disease: Understanding its potential impact on the pathology of anorexia nervosa

Koji Atarashi (Kyushu University) Gut microbiota and healthy longevity

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