

International Symposium 2024 on iREC-FES

iREC-FES (*Established in 2020*):
Innovative Research and Education Center for
Food and Eating Science

2

飢餓を
ゼロに



3

すべての人に
健康と福祉を



9

産業と技術革新の
基盤をつくらう



14

海の豊かさを
守ろう



15

陸の豊かさも
守ろう



Date
and
Time

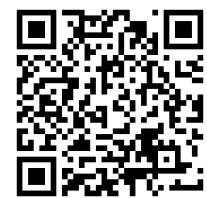
January 26, 2024 (Fri)

15:00-18:00 (Japan Standard Time)

Zoom
meeting

Meeting ID: 999 4495 2586

Passcode: 254850



Participation
Fee

Free

(Pre-registration: Not required)

Sponsored by

- Graduate School of Dentistry and Agricultural Science, Tohoku University
- School of Food Industrial Sciences, Miyagi University
- Advanced Graduate Program for Future Medicine and Health Care
- International Education and Research Center for Food and Agricultural Immunology

Contact: Division of Interdisciplinary Co-Creation,
Liaison Center for Innovative Dentistry, Tohoku University
Email: kanetaka@dent.tohoku.ac.jp



未来型医療創造
卓越大学院プログラム
Advanced Graduate Program for Future Medicine and Health Care

〈Schedule of the meeting〉

- 1. Opening remarks:** Prof. Haruki Kitazawa 15:00-15:05 (JST)
Dean, Graduate School of Agricultural Science, Tohoku University
- 2. Introduction of “Shoku-gaku”;** Prof. Nobuhiro Takahashi 15:05-15:15
Transdisciplinary Science for Eating, Food and Nutrition
- 3. Special Lecture 1 :** 30 min (including Q&A) 15:15-15:45 (JST)
“Biology of fungi”
Prof. Roger T. Koide (Brigham Young University, USA)
Chairperson: Prof. Makoto Kanauchi
Special Lecture 2 : 30 min (including Q&A) 15:45-16:15 (JST)
“Umami sensing and nutrition”
Dr. Shizuko Sato, Assistant Professor (Tohoku University, Japan)
Chairperson: Prof. Hiroyasu Kanetaka
- 4. Invited Lecture 1:** 30 min (including Q&A) 16:15-16:45 (JST)
“Polyphenol derivatives and dental caries control”
Prof. Linglin Zhang (Sichuan University, China)
Chairperson: Prof. Nobuhiro Takahashi
Invited Lecture 2: 30 min (including Q&A) 16:45-17:15 (JST)
“Unlocking the potential of dietary oils for optimal health”
Dr. Wei-Ju Lee, Associate Professor (Taipei Medical University, Taiwan)
Chairperson: Prof. Kiyotaka Nakagawa
Invited Lecture 3: 30 min (including Q&A) 17:15-17:45 (JST)
“Analysis of lipid oxidation in foods and in vivo”
Dr. Junya Ito, Assistant Professor (Tohoku University, Japan)
Chairperson: Prof. Kiyotaka Nakagawa
- 5. Closing remarks and summary :** Prof. Tatsushi Inoue 17:45-18:00
Dean, School of Food Industrial Sciences, Miyagi University