Asian Food Safety and Security Association (AFSA) Conferences on "Food Safety and Food Security"

17-18 November, 2026

Organized by: AFSA, Institute of Food Research, NARO & ARENA, Univ. Tsukuba

Venue: Tsukuba Center for Institutes, Tsukuba, Ibaraki, Japan
http://afsahome.org

Welcome to the

7th AFSA Conference on Food Safety and Food Security

ABOUT AFSA

The Asian Food Safety and Security Association (AFSA) is a voluntary, non-profit, charitable organization established in 2010. The 5th general assembly of Bangladesh-Japan Association for Science and Technology (BJAST) at Dhaka in 2010 decided to establish the Asian Food Safety and Security Association (AFSA). The first AFSA conference was held at Osaka Prefecture University, Japan September 15-17, 2012. AFSA conferences continued to be held:

2nd Conference: Bien Hoa City (near Ho Chi Minh City), Vietnam on August 15-17, 2014

3rd Conference: Bhubaneswar, India on September 15-17 , 2016

4th Conference: Siem Reap, Cambodia on August 13-15, 2018

5th Conference: Ho Chi Minh, Vietnam on November 24-27, 2022 jointly organized with Industrial University of Ho Chi Minh City (IUH)

6th Conference: Chulalongkorn University, Bangkok, Thailand on 02-04 October 2024

Now, the 7th Conference will be held at Tsukuba Center for Institutes, Tsukuba, Ibaraki Japan, on November 17-18, 2026.

The objectives of AFSA are as follows:

-
- To forge effective cooperation among member states in areas such as climate change, food safety, and food security.
- To disseminate research findings and promote future research related to food safety and food security.
- To support the development of the Asian Food Safety and Security Network.
- To assist educational institutions by providing equipment, books, materials, and ideas.

- To facilitate the exchange of views and ideas through seminars, symposia, conferences, and meetings.
- To help secure funding for students to participate in seminars, conferences, and training programs.

To launch a journal on Food Safety and Food Security, focusing on current trends and emerging needs in Asia.

CO-ORGANIZERS

Institute of Food Research, NARO

The Institute of Food Research (IFR) serves as the research arm of the National Agriculture and Food Research Organization (NARO), specializing in food-related science and technology. Its activities range from scientific analyses on food and health, to the development of technologies that ensure food safety, as well as innovative distribution and processing technologies. While implementing state-of-the-art technologies, the Institute is also committed to conducting essential basic research and supporting ongoing research projects. IFR aims to maximize the value of agricultural products and foods, and to ensure a stable supply of diverse, safe foods—along with reliable information—to consumers.

Alliance for Research on the Mediterranean and North Africa, University of Tsukuba

The Alliance for Research on the Mediterranean and North Africa (ARENA) at the University of Tsukuba is an interdisciplinary research initiative dedicated to addressing key social, environmental, and economic challenges in the Mediterranean and North African regions. ARENA promotes collaborative research, education, and policy dialogue by bringing together experts from diverse fields, including agriculture, water management, public health, and regional studies. Through international partnerships and field-based projects, the Alliance aims to contribute to sustainable development, enhance regional stability, and foster mutual understanding between Japan and the Mediterranean–North Africa region.

CONFERENCE OVERVIEW

This conference will address key issues related to food safety and food security. It brings together renowned experts, entrepreneurs, and government officials from various countries to discuss current and emerging challenges, identify common concerns across nations, and explore future directions and collaborative research opportunities in these fields.

The plenary sessions and concurrent symposia will examine the major challenges facing Asia, including ensuring food safety in the development of new food products and processing technologies, the internationalization of food trade, the safety of foods derived from biotechnology, microbiological risks, and the emergence of new and antibiotic-resistant pathogens. Discussions will also focus on directing research toward high-risk areas, implementing targeted interventions, and establishing appropriate risk levels and priority pathogens or diseases.

The two-day scientific program, including oral and poster presentations, will offer multiple opportunities for experts and participants to exchange ideas on critical food safety and food

security issues. Representatives from governmental and international organizations, industry, and universities will share insights, address challenges, and discuss strategies and collaborative initiatives to strengthen global efforts to ensure safe food for improved health and environmental sustainability, particularly in developing countries.

The Organizing Committee cordially invites you to attend the Asian Food Safety and Security Association (AFSA) Conference on Food Safety and Food Security, to be held at the Tsukuba Center for Institutes, Tsukuba, Japan, on 17–18 November 2026.

SUBJECTS TO BE COVERED

The Conference will address a wide range of scientific and technological activities aimed at ensuring sufficient, safe, and nutritious food. Topics include, but are not limited to, the following:

Food Production Innovations

- Preservation of the natural environment
- Sustainable and organic production systems
- Natural products and innovative technologies
- Food fermentation and alternative protein development

Food Security

- Nutrition and food security
- Malnutrition and related challenges

Food Safety

- Sanitation and hygiene of food and water
- Food safety and quality assurance
- Food safety regulations and standards
- Foodborne hazards
- Successful strategies and interventions
- Antimicrobial resistance
- Emerging food pathogens

Postharvest Technology

- Grain storage
- Reduction of postharvest losses
- Utilization of byproducts and food waste
- Value addition

Food Processing and Preservation

- Innovations in food processing and preservation
- Emerging processing technologies
- Non-thermal processing
- Cold-chain development

Nutrition and Health

- Functional ingredients
- Diet and cognition
- Equitable food systems and dietary diversity
- Local foods for improving nutrition

Traditional Knowledge and Culture in Public Health Nutrition

- Dietary diversity and eating practices
- Interactions among environment, food, and nutrition security
- Nutrition interventions

Biotechnology in Food Safety and Food Security

- Applied biotechnology in food processing
- Applied biotechnology in food preservation
- Biotechnology for improving food quality
- Biotechnology for enhancing food production capacity

Politics and Economics of Food Security

- Food and nutrition policies
- Food regulation

Each category—individually or in combination—will be explored through various scientific sessions, each highlighting a broad range of subtopics. Participants may present their work through oral or poster presentation. The duration of each oral presentation will be **20 minutes**

IMPORTANT DATES

Deadline for Abstract submission: ~~September 1, 2026~~ Extended until 15th September 2026

Notification of acceptance: ~~September 5, 2026~~ September 20, 2026
Registration online: October 15, 2026
Conference: November 17-18, 2026

ABSTRACT SUBMISSION

Abstract is limited to 300 words in English using MS word. Please download and use the format in MS Word and convert it in PDF for submission.
Abstract should be submitted as an e-mail attachment to the Secretariat:
afsa.secretariat@gmail.com (please write "Abstract for AFSA2026" as the subject)

REGISTRATION

Registration Fee (only in Japanese Yen [JPY])

	Registration Fee
Participants/Presenter non-member	JPY 60,000
AFSA member	JPY 50,000
Students	JPY 4,000
Accompany person	JPY 20,000

PARTICIPATION CERTIFICATE

All participants will receive a "Certificate of Participation," duly signed by the Chairperson and the Secretary of the Conference Organizing Committee.

ACCOMMODATION (HOTEL RESERVATION)

Here are some tips for your hotels located near or close to Tsukuba Central Station. Please book by yourself.

- Hotel JAL City Tsukuba
  https://www.tsukuba.hoteljalcity.com/eng/
- Hotel Grand Shinonome

https://www.hg-shinonome.co.jp/english/

- Daiwa Roynet Hotel Tsukuba
  https://www.daiwaroynet.jp/en/tsukuba/
- Hotel Nikko Tsukuba
  https://www.nikko-tsukuba.com/eng/

Organizer

- Asian Food Safety and Security Association (AFSA)

Co-organizers

- Institute of Food Research, NARO, Japan
- Alliance for Research on the Mediterranean and North Africa, University of Tsukuba

Supporting Organizers:

- Asia Pacific Institute of Food Professionals (APIFP)
- International Committee on Food Microbiology and Hygiene (ICFMH)

Local Organizing Committee

Yasuhiro Inatsu (IFR, NARO), Conference *Chair*
Kazutaka Yamamoto (IFR, NARO)
Mitsutoshi Nakajima (ARENA, Univ. Tsukuba)
Noboyuki Kijima (IFR, NARO)
Contact: afsa2026_fri@mfri.sakura.ne.jp

AFSA General Secretary

Md. Latiful Bari (Center for Advanced Research in Sciences, University of Dhaka)
General Secretary, Asian Food Safety and Security Association
Tel: 8801971560560
Fax: 8802-8615583
E-mail: afsa.secretariat@gmail.com

AFSA Scientific Committee

Prof. Takashi Uemura, Osaka Prefecture University, Japan
Dr. Latiful Bari, Univ. of Dhaka, Bangladesh
Dr. Ramesh C. Ray, Center for Food Biology & Environment Studies, India
Prof Le Van Tan, Industrial University of Ho Chi Minh City, Vietnam
Prof. Tran Dinh Thang, Industrial University of Ho Chi Minh City, Vietnam
Prof. Venkatesh Meda, Ph.D., P.Eng, MBA, University of Saskatchewan, Canada
Assoc. Prof. Baranyai László, Hungarian University of Agriculture and Life Sciences, Hungary
Assoc. Prof. Dam Sao Mai, Industrial University of Ho Chi Minh City, Vietnam
Assoc. Prof. Francesca De Filippis, University of Naples Federico II, Italy
Assoc. Prof. Malik Altaf Hussain, Western Sydney University, Australia
Assoc. Prof. Nguyen Van Cuong, Industrial University of Ho Chi Minh City, Vietnam

Assoc. Prof. Tran Nguyen Minh An, Industrial University of Ho Chi Minh City, Vietnam
Assoc. Prof. Trinh Ngoc Nam, Industrial University of Ho Chi Minh City, Vietnam
Assoc. Prof. Nguyen Thi Minh Nguyet, Industrial University of Ho Chi Minh City, Vietnam
Dr. Luthfunnesa Bari, Vashani Sci & Tech University, Tangail, Bangladesh
Dr. Muhammad Manjurul Karim, University of Dhaka, Bangladesh
Dr. Tofazzal Islam, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Bangladesh
Prof. Konstantinos V. Kotsanopoulos, University of Thessaly, Volos, Greece
Dr. Didier Montet, Director of the company Food Expertise, France
Prof. Jun Wang, College of Food Science and Technology, Guangdong Ocean University, China
Prof. Kianoush Khosravi-Darani, Shahid Beheshti University of Medical Sciences, Tehran, Iran
Prof. Antonio Acedo Jr., University of the Philippines Los Baños, Philippines
Dr. Aljay Valida, Visayas State University, Philippines
Dr. Borarin Buntong, Royal University of Agriculture, Phnom Penh, Cambodia
Prof. Rongwei Han, Quindao Agriculture University, China
Prof. Syed Md. Ehsanur Rahman, Bangladesh Agricultural University
Dr. Harvey Ho, the University of Auckland, New Zealand
Prof. Mitsutoshi Nakajima (ARENA, Univ. Tsukuba)
Dr. Yasuhiro Inatsu, Institute of Food Research, (NARO), Tsukuba, Japan
Dr. Kazutaka Yamamoto, Institute of Food Research, (NARO), Tsukuba, Japan
Dr. Nobuyuki Kijima, Institute of Food Research, (NARO), Tsukuba, Japan

Registration Form

Asian Food Safety and Security Association (AFSA) Conferences
November 17-18, 2026
Organized by: AFSA & Institute of Food Research, NARO & ARENA, Univ. Tsukuba
Venue: Tsukuba Center for Institutes, Tsukuba, Japan
http://afsahome.org

Title: Prof. / Dr. /Mr. / Ms.

Name (in capital letters):

Position:

Organization:

Postal address:

Cell phone:
e-mail
(accessible using your cell phone):

If you wish to present a paper (oral or poster) please provide the following information.

Title(s) of abstract:

the author and co-authors:

Presenter:

Presentation: Oral / Poster ( )
The scientific committee will judge the presentation style.

Email: afsa.secretariat@gmail.com, Tel: +8801971560560