

International
Food Ionizing Processing
Symposium

IFIS



Harnessing Innovation
Understanding China's
Journey

AGENDA 2025

4 - 6

JUNE

CHENGDU, CHINA

CROWNE PLAZA **CHENGDU WENJIANG**



For its third edition, IFIS will be held in the vibrant city of Chengdu, hosted at the elegant Crowne Plaza Chengdu Wenjiang.

The Crowne Plaza Chengdu Wenjiang is a shining gem in the heart of the rapidly developing Wenjiang District. It offers convenient access to popular attractions.

Just a short walk from the hotel lobby is the Shule Spa Hotel, a natural hot spring resort featuring 40 rejuvenating hot spring pools and a 2,000m² water park—perfect for relaxation after a day of exploration or conference sessions.

DAY ONE

9:00 AM - 9:30 AM

Welcome by the organizers

Thomas Servais (IBA) - Alain Strasser (Aerial) -
Ariadne Vargas Rivadeneira (IBA) - CIRA

WEDNESDAY
JUNE
4TH

SPONSOR SESSION

9:30 AM - 10:00 AM

SESSION ONE

IONIZATION WITHOUT BORDERS:
GLOBAL INSIGHTS WITH ASIAN
EXPERIENCE IN FOCUS

10:00 AM- 10:05 AM

Introduction

Moderator: Thomas Servais (IBA)

10:05 AM- 10:20 AM

Current Status of Radiation Technology in China: Progress and Barriers to the Technology

Peng Gao (Sichuan Institute of Atomic Energy)

10:20 AM- 10:35 AM

Current Status of Radiation Technology in India: Progress and Barriers to the Technology

Ranjeet Kalia (Microtrol)

10:35 AM- 10:50 AM

Current Status of Radiation Technology in Indonesia: Progress and Barriers to the Technology

Bimo Saputro (Indonesia)

10:50 AM- 11:20 AM

Panel Discussion

SESSION TWO

NAVIGATING REGULATIONS:
OPPORTUNITIES AND CHALLENGES
IN FOOD IONIZATION

11:30 AM- 11:45 AM

Introduction

Moderator: Ariadne Vargas Rivadeneira (IBA)

11:45 AM- 12:00 PM

Global Overview of Regulatory Frameworks in Food Ionization

Carl Blackburn (IAEA)

12:00 PM- 12:15 PM

Regulatory Requirements for Food Ionization in the Chinese Market

Meixu Gao (China)

12:15 PM- 12:30 PM

Navigating Irradiation Regulation and Standards in the Australian Context

Ben Reilly (Steritech Australia)

12:45 PM- 1:00 PM

Food Ionization Regulation: General Status in LATAM

Maria Constanza Cova (Argentina)

1:00 PM- 1:15 PM

Phyosanitary Challenge of Irradiation Technology to Export Korean Fruits

Ju Woon Lee (South Korea)

SESSION THREE

VOICES OF INNOVATION: PRODUCER
INSIGHTS ON CHOOSING FOOD
IONIZATION

2:30 PM- 2:35 PM

Introduction

Moderator: Alain Strasser (Aerial)

2:35 PM- 2:50 PM

Application Insights: Irradiation of Spicy Pickled Chicken Feet with Gamma and Electron Beam

Benyun Chen (Hengde Irradiation of Laxifu)

2:50 AM- 3:05 PM

Application Insights: Irradiation of Pet Foods with Electron Beam

Ji Hao (China Pet Foods Corporation) - Jiahong Liu (Qingdao Qingmai Irradiation)

3:05 PM- 3:20 PM

A Fresh Producer's Insight: The Experience of Mangoes Australia

Trevor Dunmall (Mangoes Australia)

3:20 PM- 3:35 PM

Panel Discussion

SESSION FOUR

RETAIL ACCEPTANCE AND FEARS OF A
CONSUMER BACKLASH

3:50 PM- 3:55 AM

Introduction

Moderator: Peng Wei (ThreeRays)

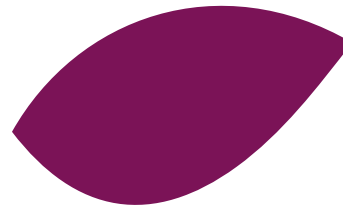
3:55 PM- 4:10 PM

Korean Experiences to Enhance Consumer Acceptance

Ju Woon Lee (Sout Korea)

4:25 PM- 5:00 PM

Panel Discussion



DAY TWO

THURSDAY
JUNE
5TH

SPONSOR SESSION

9:00 AM - 9:30 AM

SESSION FIVE

CUTTING EDGE: THE NEXT
GENERATION OF FOOD IONIZATION
TECHNOLOGY

9:30 AM - 9:35 AM

Introduction

Moderator: Jérémy Brison (IBA)

9:35 AM - 9:50 AM

Accelerator Based Irradiation Systems for Food Ionization Applications

Liu YanJu (CGN)

9:50 AM - 10:05 AM

Irradiation Technology in Motion: A Facility Owner's View

Arved Deecke (Benebion)

10:05 AM - 10:20 AM

Technological Development of E-beam Irra- diation System in Food Irradiation

Huaili Qin (Tongweixinda)

10:20 AM - 10:35 AM

Technology in Service: Building Capacity in Irradiation

Murray Lynch (Steritech Australia)

10:35 AM - 11:05 AM

Gamma Irradiation Solutions for Food Applications

Richard Weins (Nordion)

10:35 AM - 11:05 AM

Panel Discussion

IAEA SESSION

SYNERGY: CRAFTING
COLLABORATIVE STRATEGIES FOR
ADVANCING FOOD IONIZATION

11:45 AM - 1:00 PM

Introduction

Moderator: Carl Blackburn (IAEA)

1:00 PM - 1:15 PM

Overview of Food Irradiation in China and Research Activities

Huai Li Qin (IAEA)

1:15 PM - 1:30 PM

Status of Food Irradiation in Canada and Current Research

Muhammed Sharaby (IAEA)

1:30 PM - 1:45 PM

Food Irradiation and Research Activities in Iran

Mohammad Hossein Sadeghi (IAEA)

1:45 PM - 2:00 PM

Food and Phytosanitary Irradiation at the Nuclear Institute for Food and Agriculture and the Current Status in Pakistan

Alamgeer Khan (IAEA)

2:00 PM - 2:15 PM

Food Irradiation in Poland, the European Union and Current Research activities

Urszula Gryczka (IAEA)

SESSION SIX

PIONEERING PROGRESS: R&D
BREAKTHROUGHS IN FOOD
IONIZATION

2:30 PM - 2:45 PM

Establishing Irradiation Capacity in Australia: A Case Rooted in Market Opportunity and Regulatory Alignment

Murray Lynch (Steritech Australia)

2:45 AM - 3:00 PM

Bringing Irradiation to Market: A Journey Through Technology, Regulation and Opera- tion - a LATAM case

Arved Deecke (Benebion)

3:00 PM - 3:15 PM

Irradiation in China: From Technology to Market Implementation

Hao Chen (China)

WORKSHOP: THE GLOBAL STATE OF FOOD
AND PHYTOSANITARY IRRADIATION:
WHY COLLABORATION MATTERS

3:15 PM - 3:30 PM

The Global State of Food and Phytosanitary Irradiation: Why Collaboration Matters

Moderator: Ariadne Vargas Rivadeneira (IBA)

3:30 PM - 4:30 PM

Workshop: Matching and Collaboration Challenge

4:30 AM - 5:30 PM

Presentation and Prioritization

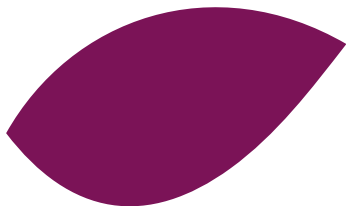
Moderator: Ariadne Vargas Rivadeneira (IBA)

CLOSING

5:30 PM - 6:00 PM

Conclusion of IFIS 2025

Alain Strasser (Aerial), Thomas Servais (IBA)



DAY THREE

FRIDAY
JUNE
6TH

TECHNICAL TOUR

SITE 1: ZHONGJIN IRRADIATION
CHENGDU CO., LTD
Operates one gamma and one Linac.

SITE 2: SICHUAN INSTITUTE OF
ATOMIC ENERGY

Research on radiation technology, operates one Gamma
and one Linac.



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