

## VALIDATION WORKSHOP: ASEPTIC PROCESSING AND FILLING

JUNE 19-22<sup>nd</sup>, 2023

Purdue University, West Lafayette, IN

[REGISTRATION](#)

**About the Program** Validation Workshop: Aseptic Processing and Filling is designed for food processors that are already producing aseptic shelf-stable products or installing new commercial lines for future production needs. The workshop will provide insights into key aspects of validation and demonstrations of validation methods. Validation workshop will be helpful and suitable for process authorities, food and packaging engineers, microbiologists, and those involved with the validation process at your facility.

**Registration and Meals Included** The fee for this course is \$2700.00 and includes course materials, daily snacks/beverage breaks, two dinners, and two lunches. Dinners provided will be held on or near campus. Transportation to and from scheduled events during the training will be provided. Other meals and lodging are not included. The Purdue Memorial Union, the cafeteria of Stone Hall, and local restaurants offer convenient locations for meals not provided. Enrollment is limited; therefore, advanced registration is required through credit card payment. If more than one person is registering from your organization, separate registration is required for each individual. The registration deadline is June 12, 2023, for national attendees. International attendee registration deadline is deadline on May 31, 2023.

**Registration questions?**

Contact: Amanda Pedroza [john2145@purdue.edu](mailto:john2145@purdue.edu)  
Phone: (765) 494-0874 or (866) 515-0023.

**Lodging** Hotel room blocks were not reserved for this event. Attendees are responsible for making your own lodging arrangements. Please select the hotel of your choice near or on-campus. Make sure to book early in order to reserve your room. Below are some

suggestions: **Union Club Hotel:** [101 Grant Street, West Lafayette, IN 47907](#). Book online or call: 765-494-8900. This hotel is located on campus and the lecture is within walking distance. **Hilton Garden Inn:** [356 East State St, West Lafayette, IN 47906](#). Book online or call 765-743-2100. This hotel is located 1.5 miles from the lecture hall. **Hampton Inn and Suites:** [160 Tapawingo Drive, West Lafayette, IN](#). Book online or call 765-269-8000. This hotel is located 1.5 miles from the lecture.

**Location** This event will be hosted in-person. The workshop lectures and demonstrations will be held in Philip E. Nelson Hall of Food Science Building (NLSN) at Purdue University, West Lafayette (Main campus).

**Transportation** Most conference attendees fly into the Indianapolis International Airport, located 65 miles from Purdue University's West Lafayette campus. Lafayette Limo offers daily shuttle services between the airport and campus. For schedules, rates, and reservations, visit Lafayette Limo at [www.lafayettelimo.com](http://www.lafayettelimo.com), or call (765) 497-3828. Car rental is available at the airport.

**Parking** is available in Harrison Street parking garage located at 719 Clinic Drive, West Lafayette, IN. A parking pass will be provided for this location only. The garage is less than a block from the lecture location. Take a ticket to enter the garage on day one. A pass to exit the garage will be provided to you during the lecture and will be used daily for the duration of the workshop.

**Time Zone** Purdue University is on Eastern Time (EST) and observes daylight saving time.

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## Agenda

### Monday- June 19

11:45 *Registration- NLSN 1195*  
12:30 Welcome and Introduction  
1:00 Aseptic 101  
2:00 Master Validation Plan  
(MVP/DQ/IQ/OQ/PQ/CIP)  
3:00 *Refreshment Break*  
3:30 Validation Requirements – FDA Perspective  
6:00 *Dinner on your own*

10:30 *Refreshment Break*  
10:45 Aseptic Tank Temp. Distribution - Team 1  
Package Sterilization test - Team 2  
12:15 *Lunch (provided)*  
1:15 Filler Pre-sterilization –Team 2  
Spot-Inoculation/Spore Strips Lab- Team 1  
2:45 *Refreshment Break*  
3:00 Aseptic Tank Temperature Distribution- Team 2  
Package Sterilization Test – Team 1  
5:00 *Dinner social (provided)*

### Tuesday - June 20

8:00 Spoilage Investigation  
9:30 Inoculated Pack Aseptic System (lab)  
12:00 *Lunch (provided)*  
1:00 Validation of UHT and A-Tank  
2:00 Filler Sterilization Validation  
3:30 *Refreshment Break*  
3:45 Kinetics of Spores  
6:00 *Dinner Social (provided)*

### Thursday - June 22

8:00 Use of Model in Validation  
9:30 Mock FDA Filing  
10:00 Validation Results Review Session  
10:30 *Refreshment Break*  
10:45 Post Process Incubation and Testing  
11:30 Group Presentation  
12:30 Workshop Evaluation, Feedback, Adjourn

### Wednesday - June 21

8:00 Sterile Barriers Design and Validation  
9:00 Filler Pre-sterilization Lab - Team 1  
Spot Inoculation/Spore Strips Lab- Team 2

*Teams will rotate and be selected during the training.  
Agenda subject to change*

**Content Questions:** [Dr. Dharmendra Mishra, Associate Professor of Food Science](#), Purdue University Phone: (765) 494-2594 Email: [mishra67@purdue.edu](mailto:mishra67@purdue.edu)

**Refund Policy** All attendees must pay in advance in order to attend the event. Refunds for advanced payments for non-credit activities may be given to participants who subsequently are unable to attend and who requests, in writing prior to the event. For the complete refund policy go the registration page or directly contact Purdue Conferences at 866.515.0023. Purdue University is not responsible for costs incurred due to cancellation.

*Purdue University is an Equal Access/Equal Opportunity Institution.*

<https://www.usda.gov/non-discrimination-statement>

Purdue is committed to making its programs accessible to individuals with disabilities. If you require accommodations or special assistance for this program due to a disability, please contact us at (866) 515-0023.

