

Calendar of Events

May 16, 2024

CC 101 | Principles of Cold Chain Packaging

Virtual Training

09:00 AM - 04:00 PM EST

CC 101 | Principles of Cold Chain Packaging

This course provides a broad overview of cold chain packaging used to ship temperature-sensitive products in bio, pharma, food & industrial markets.

CC 101 is a perfect introduction to basics for technicians, designers, engineers and those working in research & development, sales, marketing and management who can benefit from a strong foundational understanding of the principles of cold chain packaging. Please consider adding this course to your new employee onboarding checklist!

Course topics:

Hazards in the Distribution Environment

Introduction to Cold Chain Packaging

Fundamentals of Heat Transfer

Temperature-Sensitive Products

Phase Change Materials

Cold Chain Packaging Solutions

Cold Chain Packaging System Testing

Cold Chain Packaging Temperature Monitoring

Pre-Qualified Cold Chain Solutions

Quality Control for Cold Chain Solutions

Rate:

Member discounted rate: \$395

Non-member rate: \$525

The instructor for this training is William Pelletier, Ph.D. from the University of Florida. Dr. Pelletier teaches multiple undergraduate and graduate courses associated with biological and packaging engineering. He has been involved in the field of heat and mass transfer, packaging, as well as cold chain technologies and operations for more than 25 years. He worked on the development and data analysis of the ISTA 7E temperature profiles.

May 21, 2024

- May 22, 2024

Packaging Dynamics Professional (ISTA PDP) Certification Live Virtual Training

Virtual Training in Chinese Language

May 21-22, 2024

May 21, 2024

ISTA Digital Preview Demo

Virtual Meeting

01:00 PM - 01:45 PM EST

Sign up now for exclusive ISTA Digital Preview Demos and discover the full potential of our platform on Tuesday, May 21st, 1:00pm-1:45pm EST!

Packaging Dynamics Professional (ISTA PDP) Certification Live Virtual Training
Virtual Training

09:00 AM - 04:00 PM EST

Packaging Dynamics Professional (ISTA PDP) Certification Live Virtual Training

This Live Virtual Training event covers all six (6) courses required to obtain your ISTA Packaging Dynamics Professional (PDP) Certification. Once you complete these courses and pass the exam, you will receive your certification as an ISTA Packaging Dynamics Professional.

PDP 101: Principles of Distribution Packaging is an introduction to various topics that affect distribution package design. Topics include understanding the various levels of packaging, corrugated fundamentals, sustainability, and the implications of packaging decisions. The hazards of supply chains, transportation modes, and different commerce channels will also be discussed.

The training objectives for this course include:

*A better understanding of the roles of the different layers of packaging in distribution
An understanding of the fundamentals of corrugated and making sustainable packaging decisions
An understanding of the importance of preshipment testing and the role ISTA plays in the development & implementation of test standards
An understanding of various commerce and supply chain channels
A better understanding of the decision-making process related to packaging design and sustainability*

PDP 101 is the first of 6 courses in ISTA's Packaging Dynamics Professional (PDP) certification program.

PDP 101 is followed by 5 additional 200-level courses:

*PDP 201: Atmospheric & Compression Hazards in Transit
PDP 202: Shock & Drop Hazards in Transit
PDP 203: Vibration Hazards in Transit
PDP 204: Test Laboratory Operations & Instrumentation
PDP 205: Test Procedures & Enhanced Simulation Testing*

PDP 201 through 205 build on what is learned in PDP 101 to examine the hazards packages experience in our global distribution environment. The morning session will focus on packaging design, optimization and testing challenges associated with atmospheric, compression, shock, drop & vibration hazards in transit. The afternoon session will examine the importance & process of using test procedures in the lab to simulate shipping hazards in the environment. PDP coursework will emphasize techniques to get accurate & reliable data using test instrumentation. Finally, trainees will learn about the latest technology in test planning & reporting. PDP 201 through 205 are the continuation of ISTA's Packaging Dynamics Professional (PDP) certification program.

Instructor:

Larry Dull, ISTA Lead Instructor

Schedule:

Instruction: 9:00am-12:00pm EST

Lunch Break: 12:00pm – 1:00pm EST

Instruction: 1:00pm-4:00pm EST

Exam: Online

Rates to attend:

ISTA Member Discounted Rate: \$1350

Non-Member Rate: \$1950

Student Rate: \$1200

October 7, 2024

Packaging Dynamics Professional (ISTA PDP) Certification In-Person Training

Le MÃ©ridien Frankfurt

Wiesenhuettenplatz 38

Frankfurt, 60329

October 7, 2024

This in-person event covers all six (6) courses required to obtain your ISTA Packaging Dynamics Professional (PDP) Certification. Once you complete these courses and pass the exam, you will receive your certification as an ISTA Packaging Dynamics Professional.

PDP 101: Principles of Distribution Packaging is an introduction to various topics that affect distribution package design. Topics include understanding the various levels of packaging, corrugated fundamentals, sustainability, and the implications of packaging decisions. The hazards of supply chains, transportation modes, and different commerce channels will also be discussed.

The training objectives for this course include:

- A better understanding of the roles of the different layers of packaging in distribution*
- An understanding of the fundamentals of corrugated and making sustainable packaging decisions*
- An understanding of the importance of preshipment testing and the role ISTA plays in the development & implementation of test standards*
- An understanding of various commerce and supply chain channels*
- A better understanding of the decision-making process related to packaging design and sustainability*

PDP 101 is the first of 6 courses in ISTA's Packaging Dynamics Professional (PDP) certification program.

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In order to receive ISTA's Packaging Dynamics Professional (PDP) Certification, trainees must participate in all six (6) PDP trainings as well as take and pass the exams for all six (6) of these courses.

Online Examinations:

Registered attendees can take the ISTA PDP Certification exams offered via the online learning system on ISTA's website. Attendees have 120 days to complete the online exams. Attendees will have access to the full ISTA PDP online course video presentation & documentation content in preparation for & reference during their exam.

The exam for each course can be found at the end of the content for each of the six (6) PDP courses.

*Instructor:
Giovani Rissi, ISTA Instructor*

*Rates to attend:
With Symposium Registration:*

*ISTA Member Discounted Rate: \$1050 USD
Non-Member Rate: \$1650 USD
Student Rate: \$950 USD (Students may register for PDP 101 for \$75 USD)
Rates include course materials, breakfast, lunch & breaks*

Without Symposium Registration:

*ISTA Member Discounted Rate: \$1350 USD
Non-Member Rate: \$1950 USD
Student Rate: \$1,200 (Students may register for PDP 101 for \$75 USD)
Rates include course materials, breakfast, lunch & breaks*

October 8, 2024
- October 9, 2024

2024 European Packaging Symposium

Le Méridien Frankfurt

Wiesenhuettenplatz 38

Frankfurt, 60329

12:00 AM - 12:00 AM EST

The 2024 ISTA European Packaging Symposium will be held 08-09 October 2024 in Frankfurt, Germany at the Le Méridien Hotel.

Symposium Early-Bird Registration Rates (Valid until 30 August, 2024):

ISTA Member Discounted Rate: \$1100

Non-Member Rate: \$1200

Symposium Registration Rates (After 30 August, 2024):

ISTA Member Discounted Rate: \$1300

Non-Member Rate: \$1400

Multiple Person Discount:

If you have more than one person registering to attend the Symposium from your company, please contact Lisa Bonsignore at lisa@ista.org or (517) 333-3437 for the multiple person discount code. Verification of one full paying registration is necessary to obtain the discount code. The code will discount your registration rate by \$115 USD.

Social Mixer Reception GUEST Ticket:

\$45 USD (may be purchased when registering)

Closing Dinner GUEST Ticket:

\$90 USD (may be purchased when registering)

Cancellation Policy:

After registering, if you have no replacement and need to cancel the registration, you must do so in writing by email lisa@ista.org, to be received no later than 5:00pm EST, 30 August 2024, to obtain a full refund of registration fees. After this cancellation deadline, only 50% of the registration fee will be refunded. We reserve the right to cancel or change a topic or speaker.

Coming Soon

ISTA European Symposium Webinars

Coming Soon

ISTA Pharma Committee 'Connect' | ISTA PCW-03 Thermal Modeling Whitepaper

Coming Soon

Coming Soon

ISTA Pharma Committee 'Connect'

ISTA PCW-03 | Thermal Modeling Whitepaper

The ISTA Pharma Committee and Thermal Modeling Working Group are preparing the new ISTA PCW-03 Thermal Modeling Whitepaper – to be released soon! The whitepaper aims to provide awareness of the tools available for thermal modeling and highlight current and potential use cases.

Join the ISTA Pharma Committee 'Connect' virtual meeting, as committee members Ben VanderPlas of Sonoco Thermosafe and Richard Peck of RP Pharma Consulting dive into key aspects of the ISTA PCW-03 Thermal Modeling Whitepaper. You'll gain valuable insights and have an opportunity to ask questions of the team. Be sure to familiarize yourself with the whitepaper beforehand to make the most of this session. We're excited to have you join us!