

4th APV Continuous Manufacturing Conference

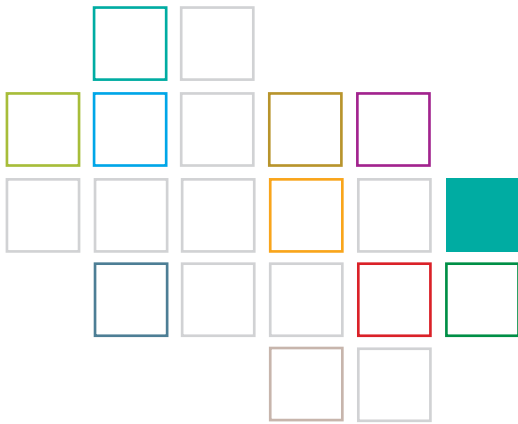


© Hovione

09 - 10 May 2023

Lisbon, Portugal

Course no. 6933



Pharmaceutical Manufacturing

Target group

People working in formulation & process development, engineering, quality, commercial manufacturing, academia and authorities.

Kindly supported by



In it for life





A seminar organised by the focus group Solid Dosage Forms

Objectives

- Learn about
 - Future of continuous manufacturing
 - Manufacturing experiences
 - Process control and MSPC
 - Novel CM approaches
 - Innovation showcase CM applications and excipients
- Visit of two Hovione sites in Lisbon
- Exchange ideas at the posters and table tops

Committee

- Giustino di Pretoro, Janssen Research&Development, Belgium
- Dejan Djuric, Bayer, Germany
- Geert Verreck, Janssen Research&Development, Belgium
- Peter Kleinebudde, Heinrich–Heine University Düsseldorf, Germany
- Victoria Pauli, Novartis, Switzerland

Our service for you



We provide transfers from the Acores Lisboa Hotel and the Praça de Espanha metro station to the Hovione Campus do Luminar and transfers for the plant visits.

If you have any further question please do not hesitate to contact the APV headquarter:



Martin Bornhöft
Managing Director
phone +49 61 31 97 69 30
mail mb@apv-mainz.de

Exhibitors



Programme

Tuesday, 09 May 2023

09:00-18:00 h

Welcome and introduction
by the programme committee

Plenary

Predictive platforms for continuous manufacturing of oral solid dosage forms
Thomas DeBeer, University of Ghent

Session 1: Manufacturing experience

Real time release
Remo Simonetti, Janssen

Learnings from continuous drying
Pirjo Tajarobi, AstraZeneca

Vertex's CM journey: business case, commercial manufacturing, learnings/challenges
Alexandre Bonnassieux, Vertex

Implementation of continuous process steps within a classical batch production setup – from development to launch
Martin Maus, Boehringer Ingelheim

A Roadmap to establish continuous tableting as a mainstream industrial platform
Jose Luis Santos, Hovione

Session 2: Process control

MSPC at Eisai
Hayato Ishimoto, Eisai

4th APV Continuous Manufacturing Conference

Model based multivariate monitoring of pharmaceutical processes
Salvador García Muñoz, Eli Lilly and Company

MSPC at Novartis
Yves Roggo, Novartis

Integrated digital quality management on continuous pharmaceutical processes
Jan Verelst, Siemens

Development view on continuous dosing and blending
Petra Schüle, Boehringer Ingelheim

Control strategies for robust continuous manufacturing of oral dosage forms
Anthony Tantuccio, Hovione

Networking dinner

kindly sponsored by  **Hovione**  In it for life

Wednesday, 10 May 2023 08:30-16:00 h

Application of MSPC in continuous manufacturing
Takuya Oishi, Powrex Corporation

Session 4: Novel CM approaches

Modular design: an owner's perspective
Bernd Van Snick, Janssen

Enabling direct compression of amorphous solid dispersions
João Henriques, Hovione

Continuous lyophilization
Thomas DeBeer, University of Ghent/Rheavita

Studies on continuous drying
Katharina Kiricenko, University of Düsseldorf

Novel downstream processing in an end-to-end continuous line
Bhakti Halkude, Continuus

Session 4: Commercially available CM applications

A modular CM approach – benefits in R&D and manufacturing
Dirk Leister, ThermoFisher

Continuous manufacturing: rheological powder characterisation of excipients and correlation with feeding behaviour
Vanessa Havenith, SE Tylose GmbH & Co. KG

Effect of batch-to-batch variation of spray dried lactose on the performance of feeder
Sara Fathollahi, DFE

The use of simulation in developing PAT applications for the tablet press feedframe
Stephen Hammond, expoPharma Engineering Services

Polyplasdone DC – a co-processed superdisintegrant with self-lubricating properties and improved powder flow
Christian Mühlenfeld, Ashland

Continuous production for highly potent active ingredients and small batch sizes
Bernhard Meir, Gericke

Evaluation of critical parameters when using batch and continuous mixing in direct compression
Lorenzo Menarini, IMA Active

Comparative case study on content uniformity in direct compression using different NIR measuring positions
Adrian Kape, Glatt

Modularity of continuous equipment (title tbd)
Bart Stynen, GEA

A novel, compact, standardized and flexible system for continuous direct compression
Wouter Grymonpré, Fette Compacting

Improve Product Quality and Time-To-Market with Process Analytical Technology (PAT) Knowledge Management
Michael Sachpekidis, Optimal Industrial Technologies Ltd

Programme subjected to changes.

Wednesday, 11 May 2023 08:00-16:00 h

Facility tour* at Hovione on 11 May 2023

- The 60 first registered participants get the possibility to attend a factory tour to the Hovione sites in Lisbon on 11 May 2023. The factory tour will include visits to the R&D site and the production site of Hovione in Lisbon.
- Accomplishment of the lab visit is dependent on environmental influences.
- Please note that due to competition reasons, individual participants may be excluded from the factory tour.

Many thanks to our sponsors

Gold sponsor

Hovione  **In it for life**

Bronze sponsor

IMA  **ACTIVE**
Solid Dose Solutions

SYNTEGON
PROCESSING & PACKAGING

Registration by fax +49 6131 97 69 69 or by email apv@apv-mainz.de



Location

Hovione Campus do Lumiar
Edifício R
Estrada do Paço do Lumiar
1649-038 Lisboa
Portugal
phone 00351 21 982 9000

Registration fee

Early bird until 31 March 2023
Industry 1590 EUR
Authority/University 795 EUR
Students 230 EUR
(free of VAT according to § 4,22 UStG)

Rate from 01 April 2023
Industry 1690 EUR
Authority/University 845 EUR
Students 270 EUR
(free of VAT according to § 4,22 UStG)

Coffee breaks, luncheon, dinner and electronic proceedings included.

* Limited places for full time students available; written evidence must be submitted.

Registration

APV-Geschäftsstelle
Kurfürstenstraße 59
55118 Mainz/Germany
Phone: 0049 6131 97 69 0
Fax: 0049 6131 97 69 69
E-mail: apv@apv-mainz.de
Web: www.apv-mainz.de

You will receive a confirmation of your registration with the invoice.

I herewith repealable authorise the organizers to use my e-mail address to send me relevant material including current programme information. My acceptance can be cancelled at any time in writing.

Hotelreservation

Hotel Açores Lisboa
Avenida Columbano Bordalo Pinheiro, 3
1070-060 Lisboa
Portugal
phone 00351 217 222 920
mail hal@bhc.pt
website www.bensaudehotels.com/hotelacoreslisboa/

Single room from 149 €/night incl. breakfast. Participants should make their own hotel reservation* on the hotels website using the „promotional code“: **APV2023**.

Room rates valid until 30 March 2023.

*Free cancellation until 15 April 2023.

Date

Course No. 6933
from 09 May 2023 09:00 h
to 10 May 2023 16:00 h

4th APV Continuous Manufacturing Conference, 09 - 10 May 2023, Lisbon, Portugal, Course no.: 6933

Registration

As soon as you have found a seminar of your interest, it is very easy to register for it via fax, e-mail or online. We will process your registration promptly and certainly are available for any questions that may arise.

Registration confirmation

After your registration was successfully processed, you will receive a confirmation.

Before the event

A few days before the event starts, you will receive important information about the seminar, such as time, date, addresses etc.

After the event

You will receive a certificate confirming your participation. Furthermore, we would like to ask you to fill-in our evaluation sheet to make sure we get better every time.

Follow-up

After the event, we are open to receive any suggestions and critique that might arise during the seminar and will certainly help you with further questions you may have.

Declaration of consent in respect of data protection

By registering for this seminar, I agree that the APV uses my data for the purpose of processing the order and provides me with all relevant information.

I also agree that APV may contact me for the purpose of exchanging similar information by email or post.

Your data will not be shared with third parties. You have a right of withdrawal at any time without giving reasons.

All other information can be found in our privacy policy (www.apv-mainz.de/en/imprint/data-protection-statement/).

Title, first name, last name *

Company name *

Street/no. or P.O. box *

Location

Zip-code and city *

Phone

E-mail-address participant *

Order no. and/or billing address

Pay via invoice

pay via credit card (Visa, MasterCard, Amex)

(You will receive further payment information with the invoice)

Date *

Signature *

* Mandatory

Arbeitsgemeinschaft für Pharmazeutische
Verfahrenstechnik e.V.
Gemeinnütziger wissenschaftlicher Verein
International Association for Pharmaceutical Technology

www.apv-mainz.de/en

APV-Geschäftsstelle
Kurfürstenstraße 59
55118 Mainz/Germany

Phone: 0049 6131 97 69 0
Fax: 0049 6131 97 69 69
E-mail: apv@apv-mainz.de