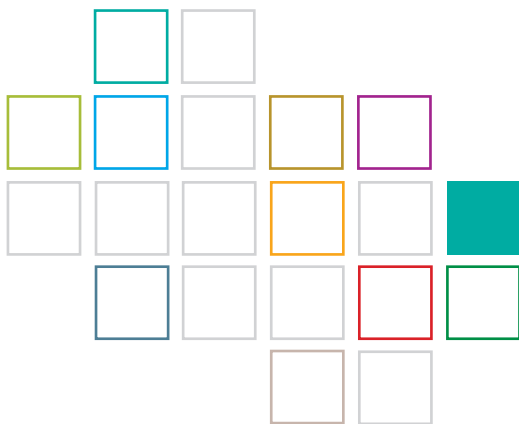


5th APV Continuous Manufacturing Conference



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23 - 24 April 2024
Möln dal/Gothenburg, Sweden
Course no. 6965



Pharmaceutical Manufacturing

Target group

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



AstraZeneca has provided a sponsorship grant towards this independent Programme.





A seminar organised by the focus group Solid Dosage Forms

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

Call for papers



The abstract should be prepared using Microsoft Word as one A4 page typed in Times New Roman, font size 12.

Deadline for abstract submission: 15 March 2024

Please submit your abstracts by e-mail to Martin Bornhöft mb@apv-mainz.de.

You will be notified of acceptance of your paper by 20 March 2024.

Exhibition

We are offering table top exhibition spaces to you. One table top includes:

- 1 table
- 2 chairs
- electricity

For only 990 Euro plus one mandatory full conference registration you will get the ability to display your company, products and services to a very focused and international target market.

Please get in touch with Martin Bornhöft mb@apv-mainz.de. He will provide you with the current floor plan and any other helpful information about exhibiting at the 5th APV Continuous Manufacturing Conference.

Exhibitors



Key sessions on

- FDA perspective on ICH Q13
- Real-time release approach
- Continuous blending performance
- Green CM
- Modular design and end to end manufacturing in a single room
- PAT tools for CM
- Containment and CM

Thursday, 25 April 2024

08:00-16:00 h

highlight

Facility tour* at AstraZeneca on 25 April 2024

- The 60 first registered participants get the possibility to attend a factory tour to the AstraZeneca site in Mölndal on 25 April 2024.
- 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.

* Facility tour pending final planning and approval



Many thanks to our sponsors



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5th APV Continuous Manufacturing Conference

Programme

Tuesday, 23 April 2023

09:00-18:00 h

Welcome and introduction
by the programme committee

Plenary lectures

Continuous Manufacturing of Oral Solid Dosage
Forms: what's next?
Bart Nitert, Janssen Research & Development, Belgium

What can AI contribute to CM?
Brigitta Nagy, University of Budapest, Hungary

Coffee break, exhibition and poster presentations

Session 1: Case studies

Real-time release approach for oral solid dose
formulation: a CDC case study
Melanie Dumarey, AstraZeneca Gothenburg, Sweden

Continuous blending and mixing: a case study
Petra Schneider, Boehringer-Ingelheim Pharma GmbH &
Co. KG, Germany

Lunch, exhibition and poster presentations

Session 2: Formulations, processes, excipients

Experiences in continuous wet-granulation and
drying
Peter Kleinebudde, University of Düsseldorf, Germany

From Molecules to Tablets – End to End
Manufacturing in a Single Room
Stephan Sacher, Reserach Center Pharmaceutical
Engineering GmbH

Impact of material properties and process
parameters on tablet quality in a continuous direct
compression line
Pauline Janssen, DFE Pharma GmbH & Co. KG,
Germany

New coprocessed excipient systems ready for all
continuous processes
Hans-Leonhard Ohrem, Merck KGaA, Germany

Coffee break, exhibition and poster presentations

Experimental design for Characterization of a
High-shear semi-continuous Blender performance
Zengyuan Wang, Hüttlin GmbH, a Syntegon Company,
Germany

The manufacturing classification system and
continuous manufacturing
Gavin Reynolds, AstraZeneca Macclesfield, UK

Session 3: Rapid fire talks

Welcome reception in the exhibition area

Networking dinner

Wednesday, 24 April 2024

08:30-16:00 h

Plenary lecture

Modular Design in CM
Richard Steiner, pharmtech associates - a USP company,
Vancouver, Canada

Session 4: Technical aspects

Modular Design in CM
Richard Steiner, pharmtech associates - a USP company,
Vancouver, Canada

Orchestration system for modular Continuous
Manufacturing line: MAESTRO
Lorenzo Menarini, Process Engineer at IMA Active

The importance of equipment modularity in
continuous manufacturing
Fabian Starsich, Gericke AG, Switzerland

Coffee break, exhibition and poster presentations

PAT Tools for CM
Anna Novikova, Fette Compacting GmbH, Germany

Containment in CM
Michael Maintok, Glatt GmbH, Germany

Learnings from Commercial Implementation
of Continuous Manufacturing (Tableting): A
CDMO Journey from Qualification to Commercial
Manufacturing
Sarang Oka, Hovione, United States

Lunch, exhibition and poster presentations

Green CM
Adrian Kape, Glatt GmbH, Germany

Standardized or modular? Experiences from
practical implementations of continuous
manufacturing projects.
Robin Meier, L.B. Bohle Maschinen und Verfahren
GmbH, Germany

Continuous Manufacturing Control Strategies
Across the Lifecycle
Alexandre Bonnassieux, Vertex, United States

Coffee break, exhibition and poster presentations

Plenary lecture

FDA perspective on ICH Q13
Rapti Madurawe, FDA/CDER/OPQ, United States (online
presentation)

Final discussion

Farewell

w

Programme subject to change.

Location

AstraZeneca R&D
Entrance: PGN Conference Center
Pepparedsleden 5
431 83 Mölndal
Schweden

Registration fee

Early bird until 28 February 2024
Industry 1590 EUR
Authority/University 795 EUR
Students 230 EUR
(free of VAT according to § 4,22 UStG)

Rate from 01 March 2024

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
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

Scandic Mölndal, Barnhemsgatan 23, 431 31 Mölndal, Sweden
phone +46 31 751 52 00
website www.scandichotels.com
Single room from 1750 SEK/night incl. breakfast. Reservation via the hotels website using the code: **BAPV220424**. Room rates valid until 16 February 2024. Free cancellation until 06:00 PM 22 February 2024.

Åby Hotel, Åby Arenaväg 8b, 431 62 Mölndal, Schweden
phone +46 31 751 52 00
website <https://boka.abyhotel.se/en/accommodation/list>
Single room incl. breakfast. Reservation via the hotels website using the discount code: **APVCM2024** for 20% off the daily rate.

Participants should make their own hotel reservation at one of the hotels website using the code.

Date

Course No. 6965
from 23 April 2024 09:00 h
to 24 April 2024 16:00 h

5th APV Continuous Manufacturing Conference, 23 - 24 April 2024, Mölndal/Gothenburg, Sweden, Course-no.: 6965

Registration

As soon as you have found a seminar of your interest, it is very easy to register for it via 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

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