

EXCELLENCE ON MANUFACTURING PROCESS: FROM API TO FILLING

📅 **APRIL 22nd-23rd, 2026**

📍 **STABILIMENTO CHIMICO
FARMACEUTICO MILITARE - Firenze**



INTRODUCTION

The two-day meeting, hosted at the **Stabilimento Chimico Farmaceutico Militare (SCFM)** in Florence, will explore current and emerging practices across the pharmaceutical manufacturing chain—from API production to aseptic filling. The program includes institutional and regulatory perspectives, with contributions from SCFM and invited representatives from AIFA. A dedicated session will address the updated PDA Technical Report 22, focusing on process simulation for aseptically filled products and recent evolutions in contamination control strategy and aseptic processing.

Day-1 combines regulatory insights, presentations on supply-related topics such as API shortages and essential medicines availability, and an overview of technical and regulatory innovations in medical cannabis manufacturing. The afternoon features sponsor technology sessions and a panel discussion chaired by former AIFA GMP inspectors.

Day-2 focuses on engineering and automation for aseptic manufacturing, including robotized filling solutions, primary packaging technologies, and approaches to equipment revamping, scale-up, and small-batch production. The program also includes a historical overview of SCFM and a guided tour of the facility and temporary exhibition, followed by a final expert panel discussion.

The event is structured to encourage exchange between industry, regulators, academia, and technology providers through scientific sessions, panel discussions, sponsor interactions, and networking moments.

ORGANIZING COMMITTEE

- Arcangelo Moro, Comandante Stabilimento Chimico Farmaceutico Militare
- Lorenzo Margheriti, Direttore Tecnico Stabilimento Chimico Farmaceutico Militare
- Filippo Trionfera, BSP Pharmaceuticals / PDA Italy Chapter' President
- Mirko Gabriele, InfiniteVision / PDA Italy Chapter' Past-President
- Gabriele Peron, Stevanato Group / PDA Italy Chapter' Treasurer
- Francesca Selmin, UNIMI / PDA Italy Chapter' Secretary
- Mauro Giusti, Lilly / PDA Italy Chapter' Chapter Liaison.
- Claudio Puglisi, Entourage / PDA Italy Chapter Bord Committee
- Orazio Cultrera, Cultrera Consulting / PDA Italy Chapter' Steering Committee
- Lucia Ceresa, Consultant / PDA Italy Chapter' President-Elect
- Paolo Curto', DOC MascoGroup

AGENDA DAY 1 – April 22nd 2026



- 12:30-13:30 Arrival, registration **DAY-1** & Welcome coffee at the congress venue.
- 13:30-13:40 *Opening remarks and proposed discussion topics DAY-1, Flippo Trionfera, BSP Pharmaceuticals & PDA Italy Chapter' President & Francesco Boschi, Pfizer & PDA Steering Committee*
- 13:40-13:50 *Welcome and Institutional Introduction to the congress, Colonnello Lorenzo Margheriti - Stabilimento Chimico Farmaceutico Militare (SCFM)*
- 13:50-14:10 *Regulatory perspectives, Lorella Chiappinelli - AIFA*
- 14:10-14:30 *Key topics from the recent revision of TR 22 - Process Simulation for Aseptically filled Products, Patrizia Muscas, Lilly*
- 14:30-14:50 *Tech Transfer & manufacturing process rapid changes, Maria Raffaella Martina - Università degli Studi di Firenze*
- 14:50-15:10 *Integrating CCI Testing into a Robust GMP Control Strategy: Industry Case Study, Francesca Caprioli - Lighthouse Instruments & Alessia Pacioni, PolPharma Biologics*
- 15:10-15:20 **Q & A**
- 15:20-15:50 **Sponsors' technologies & capabilities presentations.**
- 15:50-16:40 **Coffee Break with the sponsors & technologies**
- 16:40-17:00 *Points to Consider for Existing Facilities Revamping, Paolo Curto' - DOC MascoGroup*
- 17:00-17:20 *The production of Active Pharmaceutical Ingredient in Italy: the shortage of atropine sulfate and obidoxime chloride, Graziano Castaldi - Chemelectiva*
- 17:20-17:40 *Medicines shortages in the EU: strategies to prevent and mitigate their impact, Umberto Musazzi - Università degli Studi di Milano*
- 17:40-18:00 *Medical cannabis: from plant cultivation to cannabis oil (API) through technical and regulatory innovation, Colonnello Lorenzo Margheriti - Stabilimento Chimico Farmaceutico Militare (SCFM)*
- 18:00-18:10 *Risk-based microbial control in medical Cannabis: an experimental study using HPE technology, Stefano Manzoli – AM Instruments*
- 18:10-18:40 *Panel discussion with all speakers. Chair: Marisa Delbò, former AIFA Chief GMP Inspectorate*
- 18:40-18:50 *Wrap-up and remarks from DAY-1, Filippo Trionfera - BSP Pharmaceuticals & PDA Italy Chapter' President*
- 18:50-19:30 **Sponsors & technologies visit**
- 19:30-21:30 **Networking dinner at (SCFM) Dining Hall**

AGENDA DAY 2 – April 23rd 2026



- 08:00-08:30 Arrival, registration **DAY-2** at the congress venue
- 08:30-08:40 Cerimonia alzabandiera
- 08:40-09:00 *The Strategic role of Stabilimento Chimico Farmaceutico Militare Colonnello Arcangelo Moro SCFM)*
- 09:00-09:10 *Opening remarks and proposed discussion topics DAY-2,*
Mirko Gabriele - InfiniteVision & PDA Italy Chapter' Past-President & Mauro Giusti, Lilly / PDA Italy Chapter' Chapter Liaison
- 09:10-09:30 *Scaling Up Aseptic PFS Manufacturing: A Case Study on Full Robotic High-Speed Filling Lines, Sergio Manera - IMA LIFE & Ercole Gobbo Thermofisher*
- 09:30-09:50 *Robotic applied to a filling line, Vaas, Christian - Groninger*
- 09:50-10:10 *Flexible robotized Fill/Finish solutions for small batches – best practice and customer use cases, Daniel Sturm - Syntegon Technology*
- 10:10-10:30 *Industry Case study: the manufacturing process of the military autoinjector, Maggiore Mario Ciccotti - Stabilimento Chimico Farmaceutico Militare & Elia Fantini JSB Solutions*
- 10:30-10:50 **Q & A**
- 10:50-11:20 **Coffee Break with the sponsors & technologies**
- 11:20-11:40 *Scale up and Flexibility Manufacturing for injectables, Umberto Romeo – Cordenpharma*
- 11:40-12:00 *Ready To Use containers for Ready To Fill robotic Systems, Claudio Bechini - Pharma Integration & Andrea Salmaso - StevanatoGroup*
- 12:00-12:20 *Innovative design to comply with Annex 1 for direct aseptic connection from isolator to sterilizer and washer: industry case study, Andrea Muggiasca – De Lama*
- 12:20-12:40 **Q & A**
- 12:40-13:40 **Lunch with the sponsors & technologies**
- 13:40-14:10 *172 years of history through the production of the Military Chemical Pharmaceutical Plant. Colonnello Arcangelo Moro - Stabilimento Chimico Farmaceutico Militare (SCFM)*
- 14:10-16:00 **Manufacturing facility tour and historical pathway visit**
- 16:00-16:20 *Panel discussion with all speakers. Chair: Marisa Delbò, former AIFA Chief GMP Inspectorate*
- 16:20-16:30 Wrap up of **DAY-2** and final closing remarks, **Mauro Giusti - Lilly & PDA Italy Chapter' Chapter Liaison.**

GENERAL INFORMATION

LANGUAGE

The official language is Italian. The presentations (.ppt slides) will be in English. Simultaneous translation is not provided.

CONGRESS VENUE & FACILITY TOUR



Stabilimento Chimico Farmaceutico Militare
Via Reginaldo Giuliani 201
50141 Firenze (FI)

HOW TO REACH THE VENUE

- 15 min. (1.2 km) walk from Florence Rifredi train station or alternatively 7 min. by bus (n. 2 or n. 28).
- 35 min (5.8 KM) by public transport (n. 23) From Santa Maria Novella station (SMN).
- 10 min. (9 Km) by car from the motorway toll booth (A1) Florence north.

NETWORKING DINNER

Organized at **Stabilimento Chimico Farmaceutico Militare' Dining Hall**



HOTEL

Suggested Hotel Delta Florence (<https://www.deltaflorence.com/italiano/>; bus n. 2 to reach the venue). Participants are responsible for their own travel costs and accommodation.

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