

in combination with





## 15<sup>th</sup> World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology

### Prague, Czech Republic, 23 - 26 March 2026

In continuation of the very successful scientific meetings in Budapest, Paris, Berlin, Florence, Geneva, Barcelona, Malta, Istanbul, Lisbon, Glasgow, Granada, Rotterdam, and Vienna, the next World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology will be held in Prague, Czech Republic in 2026.

This conference has gained an ever increasing impact among the pharmaceutical scientists: With about 1000 submitted abstracts and 1300 participants, it has become a well-established major meeting, attracting scientists from all over the world. It is organized every two years: in March or April of all even years.

Importantly, the entire spectrum of topics ranging from engineering aspects of the manufacturing process, the portfolio of commercially available excipients enabling the formulation of a large variety of medicinal products, the underlying physico-chemical principles, cutting-edge characterization techniques as well as potential pitfalls and hurdles to be overcome during product development, manufacturing and characterisation will be covered.

The conference will be held on 3.5 days: from Monday (noon) until Thursday (evening). From Tuesday to Thursday, 4 parallel sessions with oral presentations will be held:

- 2 sessions on industry-related topics, presented by distinguished invited speakers, giving overviews on the current state of the art in the respective fields
- 2 sessions with short talks selected from submitted abstracts, presenting the latest research findings in the broad field of Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology.

During the entire conference, the accompanying exhibition ResearchPharm® provides a cross-disciplinary platform for pharmaceutical scientists working in all fields of drug development in industry, academia and regulatory bodies. This exhibition is steadily growing and offers the possibility to present and learn about the newest trends and products in the area of pharmaceutical ingredients, developing and processing equipment, analytical technologies, medicinal products, medical devices and contract manufacturing.

In addition, young and experienced scientists from academia and industry will present their latest research achievements in the form of poster presentations, allowing for fruitful scientific exchanges with the authors. We intentionally keep the physical poster format to stimulate face-to-face exchanges between the scientists.

The meeting aims to bring together people working in fundamental and applied academic research, in the chemical and pharmaceutical industry and the regulatory field, offering the opportunity to foster meaningful discussions and collaborations.

The organizing committee cordially invites you to join the 15<sup>th</sup> World Meeting and would be glad to welcome you in Prague, Czech Republic in 2026!

Juergen Siepmann President APGI

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Sandra Klein President APV

MAKING SCIENCE WORK

Paola Minghetti President SITELF



### Registration fee

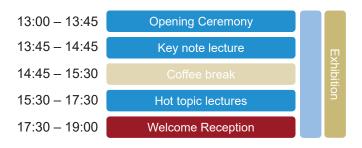
		Until 30 January 2026	From UT February 2020
Student <sup>1</sup>	member <sup>2</sup>	240.00 €	360.00 €
	non-member	440.00 €	560.00 €
Academia	member <sup>2</sup>	520.00 €	640.00 €
	non-member	720.00 €	840.00 €
Industry	member <sup>2</sup>	1640.00 €	1790.00 €
	non-member	2040.00 €	2190.00 €

- 1 Students are requested to send a copy of their valid student card/pass or a written confirmation of their supervisor. Student rate only available for full time students.
- 2 Members of all participating societies.
- \* All prices excluding 21% Czech VAT.

  Coffee breaks (Coffee/Tea), welcome reception and networking gala dinner are included in the registration fees. Luncheons not included.

## Scientific programme

### Monday, 23 March 2026



#### Key note lecture

13:45 -The next frontier in pharma: Al and robotics driven drug formulation 14:45 Christine Allen, University of Toronto, Canada

#### 14:45 - 15:30 Coffee break/exhibition

#### Hot topic session

17:30

11:00

15:30 -The future in gene therapy (tbc) Fulvio Mavilio, University of Modena, Italy 16:10 16:10 -Therapy of infectious diseases in the context of one health (tbc) 16:50 speaker tbc 16:50 -Challenges for oral drug delivery

Ben Boyd, Monash University, Australia

17:30 - 19:00 Welcome reception

## Tuesday, 24 March 2026



#### Invited talks: Delivery of nucleic acids/Gene therapy

09:00 - 09:40	Nucleic acid delivery systems for cancer immunotherapy Raymond M. Schiffelers, University Medical Center Utrecht, The Netherlands
09:40 -	Gene therapy from an industrial perspective
10:20	Jonathan Reeff, UCB, Belgium
10:20 -	New lipid platforms for nucleic acids delivery
11:00	Stefano Salmaso, University of Padova, Italy

#### Invited talks: Innovative manufacturing technologies

09:00 -	Manufacturing technologies for protein drugs
09:40	Wolfgang Friess, University of Munich, Germany

09:40 -Continuous manufacturing process: a long journey Leonardo Panetti, J&J Innovative Medicine, Italy 10:20

10:20 -Digital twins in biologics development Andrej Pohar, Novartis Pharma, Ślovenia 11:00

Short talks I: will be determined in December 2025

Short talks II: will be determined in December 2025

11:00 - 11:30 Coffee break/exhibition/posters

11:30 - 12:00 SITELF award session

#### Plenary lecture

12:00 -Title tbd speaker tbc 13:00

13:00 - 15:00 Lunch break/exhibition/posters

#### Invited talks: Dermal and transdermal drug delivery

15:00 -Microneedles (covering industrial aspects, hurdles for market entry) 15:40 Davide Brambilla, Université de Montréal, Canada

Nanoparticles for topical drug delivery 15:40 -Sylvie Begu, University of Montpellier, France 16:20

DDS for epicutaneous immunotherapy 16:20 -Pierre-Louis Hervé, DBV Technologies, France 17:00

#### Invited talks: Industrial digitalization/generative AI

15:00 -Digital evolution in pharma developments: our journey from traditional methods to end-to-end lab 15:40 data automation, management and utilization Nicolas Descamps, Roquette, France

title tbc 15:40 speaker tbc 16:20

Use of predictive modelling and simulation in 16:20 -17:00 formulation development and analytics Sabine Thielges, Novartis Pharma, United States

Short talks I: will be determined in December 2025

Short talks II: will be determined in December 2025



### Wednesday, 25 March 2026



#### Invited talks: Local drug delivery

09:00 - Electrospun nanofibers for topical treatments and implantable systems
Carmen Alvarez Lorenzo, University of Santiago de Compostella, Spain

10:20 Efficient development of inhaled formulations
 Hugh D. Smyth, University of Texas at Austin, United
 States

10:20 - Ocular delivery
11:00 Katrien Remaut, University of Ghent, Belgium

# Invited talks: Modern pharmaceutical characterization methods

09:00 - O9:40
 Predicting oral drug absorption considering physicochemical interactions in the gastrointestinal tract Kiyohiko Sugano, Ritsumeikan University, Kusatsu, Japan

09:40 - Synchroton X-ray analysis in pharmaceutics
 10:20 Gareth Williams, University College London, United Kingdom

10:20 - Navigating the challenges of in vitro release testing
 11:00 for complex dosage forms
 Marival Bermejo Sanz, University of Miguel
 Hernández, Alicante, Spain

Short talks I: will be determined in December 2025

Short talks II: will be determined in December 2025

11:00 - 11:30 Coffee break/exhibition/posters

11:30 - 12:00 APGI award session

#### Plenary lecture

12:00 - Rational design of advanced drug delivery systems
 13:00 for the treatment of glioblastoma
 Veronique Preat, University of Louvain, Brussels,
 Belgium

13:00 - 15:00 Lunch break/exhibition/posters

#### Invited talks: Long acting injectables and implants

15:00 - Parenteral controlled delivery of
 15:40 biomacromolecular drugs

 Steven Schwendeman, University of Michigan,
 Ann Arbor, United States

15:40 - Design and formulation strategies in the development of implants for drug delivery Eneko Larrañeta, Queen's University Belfast, United Kingdom

16:20 - Title tbd 17:00 speaker tbc

#### Invited talks: Oral route for challenging molecules

15:00 15:40 Unlocking oral bioavailability of low-permeability molecules: the safe potential of medium-chain fatty acid esters
 Philippe Caisse, Gattefossé, France

15:40 - 3D printing, large molecules, Triastek

16:20 Xiaoling Li, University of the Pacific, United States

16:20 - Programmable nanoparticles for oral drug delivery17:00 Amirali Popat, University of Queensland, Australia

Short talks I: will be determined in December 2025

Short talks II: will be determined in December 2025

20:00 - 00:00 Networking event dinner

### Thursday, 26 March 2026



#### Invited talks: Nanomedicines

09:00 - Delivery of antibiotics and antiviral drugs
09:40 Franceso Stellacci, Ecole Polytechnique Losanna,
Switzerland

09:40 - Nanomedicines for drug targeting 10:20 Junho Bjun, Seoul University, South Korea

10:20 - Extracellular vesicles and secretomes: new
 11:00 biological drugs or drug delivery systems?
 Maria Luisa Torre, University of Eastern Piedmont, Italy

#### Invited talks: Population specific medicines

09:00 - 3D printing in healthcare: successes, lessons
 109:40 learned, and challenges ahead in hospital implementation for personalized medecine
 Maxime Annereau, Institut Gustave Roussy, France

09:40 - Patient engagement in medicines development
Virginie Hivert Eurordis France

10:20 Virginie Hivert, Eurordis, France

10:20 11:00 Evaluating the use related safety, effectiveness and usability of medical products for special target population (tbc)
 Lee Wood, medHF (Medical Human Factors AG), Switzerland

Short talks I: will be determined in December 2025

Short talks II: will be determined in December 2025

11:00 - 11:30 Coffee break/exhibition/posters

#### 11:30 - 12:00 APV award session

#### Plenary lecture

12:00 - title tbd 13:00 speaker tbc

#### 13:00 - 15:00 Lunch break/exhibition/posters

#### Invited talks: Science of excipients

15:00 - Bioinspired polymers and nanoparticles for drug delivery

Sébastien Lecommandoux , University of Bordeaux,

France

15:40 - State of the art of the nitrosamine saga

16:20 Jörg Schlingemann, Merck Healthcare KGaA, Germany

16:20 - An industry perspective on generic product

17:00 development challenges & research priorities (tbc) speaker tbc

#### Invited talks: Drug targeting

15:00 - Delivery for cardiac diseases

15:40 Maria Blanco, University of Pamplona, Spain

15:40 - Liposomes for the treatment of Alzheimer's disease

16:20 and other brain pathologies

Sophia Antimisiaris, University of Patras, Greece

16:20 - Oral colon targeting (tbc)

17:00 speaker tbc

#### Short talks I: will be determined in December 2025

#### Short talks II: will be determined in December 2025

#### 17:00 End of conference

Please note that the programme is subject to change.

## Chairs and committees

#### Local chair of the conference

Frantisek Stepanek, University of Chemistry and Technology of Prague, Czech Republic

#### Co-chairs of the conference

Sandra Klein, University of Greifswald, Germany Paola Minghetti, University of Milan, Italy Juergen Siepmann, University of Lille, France

#### Chair of the programme committee

Vincent Faivre, University of Paris-Saclay, France

#### Programme committee

Giorgio Bruno, AFI Associazione Farmaceutici Industria, Italy Paolo Caliceti, University of Padova, Italy Vincent Faivre, University of Paris-Saclay, France Catherine Herry, NextPharma, France Thomas Kipping, Merck Group, Germany Sandra Klein, University of Greifswald, Germany Paola Minghetti, University of Milan, Italy Juergen Siepmann, University of Lille, France Despina Solomonidou, Novartis, Switzerland Frantisek Stepanek, University of Chemistry and Technology of Prague, Czech Republic

## Abstract submission

#### Online submission

Abstracts can only be submitted online. Submission will open on 01 October 2025. Please use the following URL, where you will find further information: worldmeeting.org.

#### **Deadline for abstract submission:**

#### **15 November 2025**

#### **Abstracts**

Submitted abstracts will be presented either orally as short talk or as poster presentation on one day from 23 - 26 March 2026.

#### Acceptance of abstracts

Authors will be notified of acceptance of their submitted abstract and the type of presentation (oral or poster) by the end of December 2025. Authors also have the possibility to view the status of their abstract using the function "status of your abstract" on our website.

## Social programme

#### Welcome reception

The welcome reception will be held on

Monday, 23 March 2026 from 17:30 - 19:00 h.

Enjoy a glass of wine while networking with old and new friends or strolling around the industrial exhibition ResearchPharm® in the congress centre.

#### Networking dinner event

Join us for our unmissable social networking event dinner at the event location "Forum Karlin".

The doors will be open for you

#### on Wednesday, 25 March 2026 from 20:00 - 00:00 h.

The Forum Karlin is accessible within walking distance in the city centre of Prauge.

Experience Prague on a traditional exclusive level and establish contacts in a relaxed atmosphere with high tables and banquet tables. Taste the variety of traditional Czech food with a buffet dinner.

## Accommodation

#### Headquarter Hotel:

Holiday Inn Prague Congress Centre Na Pankráci 1684/ 15 140 00 Praha 4-Nusle

Single room - 145 € (incl. 12% VAT, incl. breakfast, excl. city tax)

https://www.holidayinn.cz/en

Further hotel recommendations and contingents can be found on our homepage, worldmeeting.org.



## Sponsoring

Gain direct access to the delegates of the PBP World Meeting through enhanced visibility and exposure to attract new business. Are you interested in knowing more about our sponsoring opportunities for the PBP World Meeting?

Let's get in touch and find out what might be most suitable for your business development goals.

For more information on sponsoring options contact Anna to learn more about our sponsoring and tailor-made packages.

Your contact for further information is: Anna-Maria Pötzl

(C) + 49 6131 97 69 10

poetzl@apv-mainz.de

Take advantage of this great event to showcase your company and your products to an international and very versatile audience!

## ResearchPharm®

We invite you to join this state-of-the-art industrial exhibition

Coffee breaks, welcome reception as well as the event dinner are included in the registration fee. Coffee breaks and welcome reception will be integrated in the exhibition/poster area to create as much traffic around your booth as possible.

It's easy to book a booth at the ResearchPharm®. Just fill in the booking form, which you will find on our website www.researchpharm.org and send it to us.

Your contact for further information is: Aishwarya Kapoor

Alshwarya Kapoor + 49 6131 97 69 50

kapoor@apv-mainz.de

For the updated floorplan with available booths please visit our website:

www.researchpharm.org



#### Venue

Prague Convention Centre 5. května 1640/65, 140 21 Praha 4-Nusle Czech Republic

www.praguecc.cz

