

PBP

WORLD MEETING

in combination with

Research**P**harm®
International Exhibition for R&D

15th World Meeting on
Pharmaceuticals, Biopharmaceuticals
and Pharmaceutical Technology

Prague, Czech Republic

23 - 26 March 2026



WORLDMEETING.ORG

15th 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 15th World Meeting and would be glad to welcome you in Prague, Czech Republic in 2026!



Juergen Siepmann
President APGI



Sandra Klein
President APV



Paola Minghetti
President SITELF



Scientific programme

Monday, 23 March 2026

| | | |
|---------------|--------------------|------------|
| 13:00 – 13:45 | Opening Ceremony | Exhibition |
| 13:45 – 14:45 | Key note lecture | |
| 14:45 – 15:30 | Coffee break | |
| 15:30 – 17:30 | Hot topic lectures | |
| 17:30 – 19:00 | Welcome Reception | |

Key note lecture

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

14:45 - 15:30 Coffee break/exhibition

Hot topic session

15:30 - The future in gene therapy (tbc)
16:10 Fulvio Mavilio, University of Modena, Italy

16:10 - Therapy of infectious diseases in the context of one health (tbc)
16:50 speaker tbc

16:50 - Challenges for oral drug delivery
17:30 Ben Boyd, Monash University, Australia

17:30 - 19:00 Welcome reception

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
10:20 Leonardo Panetti, J&J Innovative Medicine, Italy

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

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
13:00 speaker tbc

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

Invited talks: Dermal and transdermal drug delivery

15:00 - Microneedles (tbc)
15:40 speaker tbc

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

16:20 - Engineered bacteria and skin treatments (tbc)
17:00 speaker tbc

Tuesday, 24 March 2026

| | | | | |
|---------------|-----------------|-------------|---------|------------|
| 09:00 – 11:00 | Invited talks | Short talks | Posters | Exhibition |
| 11:00 – 11:30 | Coffee break | | | |
| 11:30 – 12:00 | Award session | | | |
| 12:00 – 13:00 | Plenary lecture | | | |
| 13:00 – 15:00 | Lunch | | | |
| 15:00 – 17:00 | Invited talks | Short talks | | |

Invited talks: Delivery of nucleic acids/Gene therapy

09:00 - Nucleic acid delivery systems for cancer immunotherapy
09:40 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 (tbc)
11:00 speaker tbc

Invited talks: Industrial digitalization/generative AI

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

15:40 - title tbc
16:20 speaker tbc

16:20 - Use of predictive modelling and simulation in formulation development and analytics
17:00 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

| | | | | |
|---------------|-------------------------|-------------|---------|------------|
| 09:00 – 11:00 | Invited talks | Short talks | Posters | Exhibition |
| 11:00 – 11:30 | Coffee break | | | |
| 11:30 – 12:00 | Award session | | | |
| 12:00 – 13:00 | Plenary lecture | | | |
| 13:00 – 15:00 | Lunch | | | |
| 15:00 – 17:00 | Invited talks | Short talks | | |
| 20:00 – 00:00 | Networking event dinner | | | |

Invited talks: Local drug delivery

- 09:00 - 09:40 Electrospun nanofibers for topical treatments and implantable systems
Carmen Alvarez Lorenzo, University of Santiago de Compostella, Spain
- 09:40 - 10:20 Efficient development of inhaled formulations
Hugh D. Smyth, University of Texas at Austin, United States
- 10:20 - 11:00 Ocular delivery
Katrien Remaut, University of Ghent, Belgium

Invited talks: Modern pharmaceutical characterization methods

- 09:00 - 09:40 Predicting oral drug absorption considering physico-chemical interactions in the gastrointestinal tract
Kiyohiko Sugano, Ritsumeikan University, Kusatsu, Japan
- 09:40 - 10:20 Synchrotron X-ray analysis in pharmaceuticals
Gareth Williams, University College London, United Kingdom
- 10:20 - 11:00 Navigating the challenges of in vitro release testing 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 - 13:00 Rational design of advanced drug delivery systems 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 - 15:40 Parenteral controlled delivery of biomacromolecular drugs
Steven Schwendeman, University of Michigan, Ann Arbor, United States
- 15:40 - 16:20 Design and formulation strategies in the development of implants for drug delivery
Eneko Larrañeta, Queen's University Belfast, United Kingdom

- 16:20 - 17:00 Title tbd
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 - 16:20 3D printing, large molecules, Triastek
Xiaoling Li, University of the Pacific, United States
- 16:20 - 17:00 Programmable nanoparticles for oral drug delivery
Amirali Papat, 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

| | | | | |
|---------------|-----------------|-------------|---------|------------|
| 09:00 – 11:00 | Invited talks | Short talks | Posters | Exhibition |
| 11:00 – 11:30 | Coffee break | | | |
| 11:30 – 12:00 | Award session | | | |
| 12:00 – 13:00 | Plenary lecture | | | |
| 13:00 – 15:00 | Lunch | | | |
| 15:00 – 17:00 | Invited talks | Short talks | | |

Invited talks: Nanomedicines

- 09:00 - 09:40 Delivery of antibiotics and antiviral drugs
Francesco Stellacci, Ecole Polytechnique Losanna, Switzerland
- 09:40 - 10:20 Nanomedicines for drug targeting
Junho Bjun, Seoul University, South Korea
- 10:20 - 11:00 Extracellular vesicles and secretomes: new biological drugs or drug delivery systems?
Maria Luisa Torre, University of Eastern Piedmont, Italy

Invited talks: Population specific medicines

- 09:00 - 09:40 3D printing in healthcare: successes, lessons learned, and challenges ahead in hospital implementation for personalized medicine
Maxime Annereau, Institut Gustave Roussy, France
- 09:40 - 10:20 Patient-focused developments (tbc)
speaker tbc
- 10:20 - 11:00 Evaluating the use related safety, effectiveness and usability of medical products for special target population (tbc)
speaker tbc

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
15:40 Sébastien Lecommandoux, University of Bordeaux, France

15:40 - The nitrosamine saga (tbc)
16:20 speaker tbc

16:20 - An industry perspective on generic product development challenges & research priorities (tbc)
17:00 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 and other brain pathologies
16:20 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 Prague.

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.



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 Pözl

+ 49 6131 97 69 10

ap@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:

Katrin Kalkert

+ 49 6131 97 69 50

kk@apv-mainz.de

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

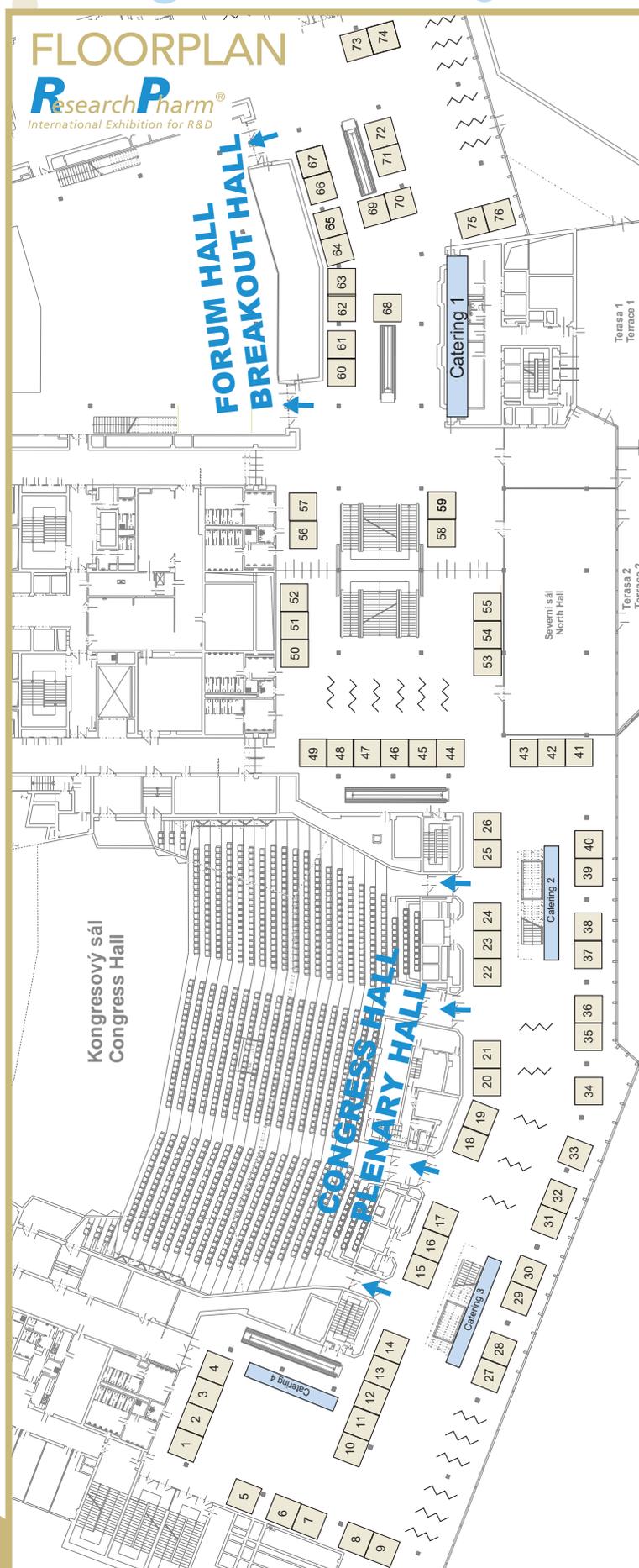
www.researchpharm.org



Venue

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

www.praguecc.cz



Conference website will be updated soon with the latest news!

