final announcement

PBP

WORLD MEETING



11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology

4 Parallel Symposia on Basic Research, Research & Development, Industrial Practice and Analytics

Granada, Spain, 19 to 22 March 2018

SJanuar www.worldmeeting.org

11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology 19 to 22 March 2018, Granada, Spain

In continuation of the very successful scientific meetings in Budapest, Paris, Berlin, Florence, Geneva, Barcelona, Malta, Istanbul, Lisbon and Glasgow, the 11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology will be held in Granada in 2018.

This conference has gained an ever increasing impact among the pharmaceutical scientists: With close to 1000 submitted abstracts and more than 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 the even years.

The entire spectrum of topics, ranging from engineering aspects during the manufacturing process, the portfolio of commercially available excipients enabling 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 addressed.

The conference will be held on three and a half 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 posters, allowing for fruitful exchanges with the authors. The meeting is intended to bring together people working in fundamental and applied academic research, chemical and pharmaceutical industry and the regulatory field, offering the opportunity to initiate fruitful discussions and collaborations.

The organizing committee cordially invites you to join the 11th World Meeting and would be glad to welcome you in Granada!

anna laisa Jodole

Anna Maria Fadda President ADRITELF

lergen Siepmann President APGI

7. Breitbrent

Joerg Breitkreutz President APV





Monday, 19 March 2018



Key note lecture

- 14:30 Drug development for the world
- 15:30 Speaker tbc, WHO, Europe

15:30 - 16:00 Coffee break/exhibition/posters

Hot topic session

16:00 - Oral delivery of peptides for gastrointestinal 16:40 targets

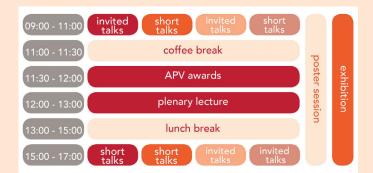
Jean-Christophe Leroux, ETH Zürich, Switzerland

- 16:40 Translating pharmaceutics into oral
 17:20 therapeutics Abdul Basit, University College London, United Kingdom
- 17:20 Transmucosal drug delivery (nasal, oral, ocular)
 18:00 Maria José Alonso, University of Santiago de Compostela, Spain

18:00 - 19:30 Welcome reception



Tuesday, 20 March 2018



Invited talks: New manufacturing technologies

- 09:00 Technologies to enhance delivery of poorly 09:40 water soluble drugs
 - Bill Williams, University of Texas, United States
- 09:40 3D printing for pharmaceutical applications
 10:20 Alvaro Goyanes, University College London, United Kingdom
- 10:20 Microfluidics for pharmaceutical technology
 11:00 Andreas Dietzel, University of Technology
 Braunschweig, Germany

Invited talks: Dermal and transdermal drug delivery

- 09:00 3D printing of human skin
- 09:40 José Louis Jorcano, University Carlos III of Madrid, Spain
- 09:40 Permeation models for transdermal drug 10:20 delivery
 - Sebastian Kerski, tesa Labtec, Germany
- 10:20 Topical treatment of nail diseases: Can we
 get on with it? Begona Delgado Charro, University of Bath,
 - Begona Delgado Charro, University of Bath, United Kingdom

Short talks: Controlled drug delivery

- 09:00 Protein delivery to the oral cavity using 09:20 electrospun fibers - fabrication strategies for high drug loading delivery systems with controlled release kinetics Viktoria Planz, University of Frankfurt, Germany
- 09:20 Formulation of soft thin films based on low 09:40 methoxyl pectin: A compromise between mechanical and in vitro release properties of indomethacin Claire-Helene Brachais, ICMUB, France

09:40 -10:00 Prolonged release properties realized for orodispersible films by incorporation of drug-loaded micropellets Isabell Speer, University of Düsseldorf, Germany

10:00 - Impact of formulation and process

10:20 parameters in twin screw hot-melt granulation coupled with in-line particle size analysis of sustained release HPMC granules Priyanka Thipsay, Univeristy of Mississippi, United States

10:20 - Prilling of fatty acid-API suspensions:

- 10:40 Processability and characterization Elien De Coninck, University of Ghent, Belgium
- 10:40 Injectable oleogels for parenteral controlled
 release: Concept, in vivo performance and clinical potential
 Prof. Karsten M\u00e4der, University of Halle,
 Germany

Short talks: Peptide and protein formulation

09:00 - 09:20	Collapse temperature modifiers and their effect on cake appearance - imaging techniques for lyophilisates Christina Haeuser, University of Basel,
	Switzerland

- 09:20 Isothermal chemical denaturation for 09:40 formulation studies of a mab: Effect of formulation ph, denaturant choice and incubation time Hristo Svilenov, University of Munich, Germany
- 09:40 Solid formulation of β-galactosidase by
 10:00 electrospinning Panna Vass, University of Budapest, Hungary
- 10:00 Electrospraying fully aqueous protein
 solutions: A feasibility assessment
 Maarten Batens, University of Leuven,
 Belgium
- 10:20 Requirements of peptide polyplexes for efficient oligonucleotide delivery Sander van Asbeck, Radboud University Medical Center, Netherlands
- 10:40 The evaluation of immunogenicity of protein aggregates in a human artificial lymph node model
 Teresa Kraus, University of Munich, Germany

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

11:30 - 12:00 APV award lecture

Plenary lecture

12:00 - Pediatric formulations and dosage forms: 13:00 Application of biopharmaceutics risk assessment roadmap (BioRAM) Arzu Selen, FDA, United States

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

Invited talks: New challenges in oral drug delivery

- 15:00 Ethanol-sensitive dosage forms
- 15:40 Clive Wilson, University of Strathclyde, United Kingdom
- 15:40 Abuse deterrent dosage forms needs,
- 16:20 technologies and test characterization Klaus Wening, Gruenenthal, Germany
- 16:20 Precipitation and excipient interactions ofpoorly soluble drugs impacting oral and IV pharmacokinetics

Ajit Narang, Genentech, United States

Invited talks: Peptide and protein formulation

- 15:00 Recent advances in protein delivery
- 15:40 Véronique Préat , University of Louvain, Belgium
- 15:40 Lipid formulations for protein and peptide delivery Wolfgang Friess, University of Munich, Germany
- 16:20 Protein stability and compatibility for
- 17:00 combination product development of biologics Flora Felsovalyi, Roche, Switzerland

Short talks: Nanoparticles

- 15:00 Nanofibre-based mucoadhesive film
- 15:20 for oromucosal delivery of therapeutic nanoparticles Josef Masek, Veterinary Research Institute, Czech Republic

15:20 - Impact of mucoadhesive polymeric

- 15:40 nanoparticulate systems on oral bioavailability of a protein model drug Angela Fabiano, University of Pisa, Italy
- 15:40 Zein nanoparticles for oral insulin delivery: In vivo evaluation in caenorhabditis elegans Ana Luisa Marínez-López, University of Navarra, Spain
- 16:00 Applying multiple particle tracking to pharmaceutical research: A computational toolbox to address the transport and diffusion of nanoparticles through mucus Alexander Biehl, Helmholtz Institute for Pharmaceutical Research, Germany

16:20 - Sorafenib loaded SLN magnetically

- 16:40 targeting hepatoma Nunzio Denora, University of Bari Aldo Moro, Italy
- 16:40 Potential role of ammonio methacrylate
 copolymer nanoparticles as effective
 anticancer immunotherapeutics
 Maryam Shetab Boushehri, University of
 Bonn, Germany

Short talks: Technical innovations - printing technologies

- 15:00 Inkjet bioprinting of aerogel microspheres for
- **15:20** pulmonary administration of salbutamol sulfate Carlos A. García-González, University of Santiago de Compostela, Spain
- 15:20 Industrial inkjet printing for on-demand manufacturing of film-in-capsule dosage forms Diogo Lopes, RCPE GmbH, Austria
- 15:40 Development of filaments for fused depositon modeling 3D printing with medical grade PLGA Tim Feuerbach, University of Dormund, Germany
- 16:00 Knowledge based design fabrication of fast
 16:20 dissolving tablets using drop-on-demand 3D printing technologies
 Aleksandra Dominik, Wroclaw Medical University, Poland
- 16:20 Extrusion based 3D printing of immediate release levetiracetam tablets Ilias El Aita, University of Düsseldorf, Germany
- 16:40 Universal lab-on-a-chip platform for
 17:00 complex, perfused 3D tissues generated by
 3D printing
 Udo Klotzbach, Fraunhofer Institute for
 Material and Beam Technology, Germany

Wednesday, 21 March 2018



Invited talks: Data integrity

09:00 - Data integrity and governance in GxP envi-09:40 ornments - a regulatory perspective Ib Alstrup, Danish Medicines Agency, Denmark

- 09:40 Data integrity in manufacturing and analytics:
 10:20 Form a challenge to an opportunity for the industry Alessandro Regola, Bayer Quality Assurance Corporate, Italy
- 10:20 Are your data on fire? Science between
 11:00 "Fake Data" and "Open Data" Bernd Rinn, ETH Zürich, Switzerland

Invited talks: Biopharmaceutics

- 09:00 The OrBiTo decision tree for product 09:40 performance testing Jennifer Dressman, University of Frankfurt, Germany
- 09:40 IVIVC, in silico modeling
- 10:20 Stéphane Beilles, Sanofi, France
- 10:20 Applications of population PBPK in the
 11:00 development of oral drug products David B. Turner, Simcyp Ltd, United Kingdom

Short talks: Advanced drug delivery systems

- 09:00 Nanofibers as delivery system for a new probiotic strain isolated from oral microbiota Spela Zupancic, University of Ljubljana, Slovenia
- 09:20 Topical delivery of spironolactone
- 09:40 nanocarriers prevents dexamethasoneinduced delayed corneal wound healing Naoual Dahmana, University of Geneva, Switzerland
- 09:40 Enhancement of ERP effect by the
- 10:00 combination of lipid bubbles and ultrasound Kazuo Maruyama, Universityof Teikyo, Japan

Short talks: Quality control and PAT

- 10:00 Application of CUSUM-Quality Control
- 10:20 Charts in Pharmaceutical Continuous Manufacturing Victoria Pauli, Novartis Pharma, Switzerland
- 10:20 Time-gated Raman spectroscopy for
- 10:40 quantitative analysis of fluorescent solidstate pharmaceuticals Jenni Pessi, University of Helsinki, Finland
- 10:40 Phase separation in amorphous solid
- 11:00 dispersions- quantitative insights via Raman mapping Christian Luebbert, University of Dortmund, Germany

Short talks: Pediatric and geriatric drug delivery

09:00 - Direct compressible enteric-coated pellets for 09:20 multiple-unit mini-tablets Anna Kira Adam, University of Düsseldorf, Germany

09:20 - 09:40	Development of multiparticulate systems platform, flexibility for patients Lourdes Contreras, Pfizer, United Kingdom
09:40 - 10:00	Pediatric formulation development of epinephrine injection: A child's play? Nicolas Thurin, Catalent Pharma Solutions, Belgium
10:00 - 10:20	Development and characterization of thermosensitive gels for the treatment of oral pediatric mucositis Marzia Cirri, University of Florence, Italy
10:20 - 10:40	Closing the gaps in medicine development for the older population - Outcomes and actions from an APV workshop Sven Stegemann, Lonza, Austria
10:40 -	Acceptability of formulations in older

11:00 patients with swallowing disorders Fabrice Ruiz, ClinSearch, France

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

APGI Award lecture - Marie Maurice Janot Award Lecture

11:30 - Tackling physological resistances to drug
 12:00 delivery
 Elias Fattal, University of Paris-Sud, France

Plenary lecture

- 12:00 Oral drug delivery: Past, present, and near
 13:00 future Andrea Gazzaniga, University of Milan, Italy
- 13:00 15:00 Lunch break/exhibition/posters
- Invited talks: Advanced characterisation techniques
- 15:00 Synchrotron X-ray computed microtomogra-15:40 phy (SR-μCT) for pharmaceutics
 - Jean Doucet, CNRS and Novitom, France
- 15:40 Real-time MRI an unexpected adventure
 Jens Frahm, Max Planck Institute for
 Biophysical Chemistry, Germany
- 16:20 Methods for characterization of the drug release mechanism from coated extended release pellets Anette Larsson, Chalmers University of Technology, Sweden

Invited talks: Personalized medicines/pediatrics/geriatric

- 15:00 Personalising medicines by drug printing
- 15:40 Maren Preis, Abo Akademi University, Finland
- 15:40 Acceptability and palatability studies in PIPs and MAA Nasir Hussain, Medicines and Healthcare products Regulary Agency, United Kingdom

- 16:20 New reflection paper for drug delivery to
- 17:00 older people: similarities and differences with the EU's paediatric legislation and quality guideline Diana van Riet-Nales, Medicines Evaluation Board, Netherlands

Short talks: Pharmaceutical manufacturing and engineering

- 15:00 Predictive models of lyophilization process
- 15:20 for development, scale-up/tech transfer and manufacturing
 - Madeleine Witting, AbbVie, Germany
- 15:20 Accelerating the freeze drying process of a monoclonal antibody by addition of tertbutyl alcohol Julian H. Gitter, University of Munich, Germany
- 15:40 A model-based approach to scale up16:00 pharmaceutical roller compaction processes for continuous manufacturing
 - Raphael Paus, Janssen (J&J), Belgium
- 16:00 Improved predictability of ribblet solid
- 16:20 fraction in roll compaction simulation Hannah Lou Reimer, University of Düsseldorf, Germany
- 16:20 Scalability from compaction simulator to
- 16:40 production rotary press: Check compression profiles and mind the feeding Jan Hendrik Finke, University of Braunschweig, Germany

16:40 - Robustness of low-dosed lactose/MCC-

17:00 based formulations in continuous twin screw granulation Christoph Portier, University of Ghent, Belgium

Short talks: Dermal and transdermal

- 15:00 Confocal Raman microscopy (CRM) a 15:20 versatile tool to characterize semisolid
 - formulation inner structure and skin penetration Dominique Lunter, University of Tuebingen, Germany
- 15:20 Topical hypobaric pressure: A novel means

15:40 to enhance the delivery of nanosized drug aggregates into the skin Stuart lones, King's College London, United

Stuart Jones, King's College London, United Kingdom

- 15:40 shRNA-encoding plasmid loaded solid lipid
- 16:00 nanoparticles against 5-o reductase activity for the treatment of androgenic alopecia: Topical delivery and in vitro evaluation Hasan Akbaba, Ege University, Turkey

- 16:00 Porous dressings of chitosan/modified
 16:20 chitosan blends for topical and transdermal delivery of chloramphenicol
 Evi Christodoulou, Aristotle University of Thessaoniki, Greece
- 16:20 Topical film-forming systems for enhanced dermal delivery of tazarotene Katharina Lange, University of Hamburg, Germany
- 16:40 Microarray patches for HIV prevention and treatment Ryan Donelly, Queen's University of Belfast,
 - United Kingdom
- 19:00 01:00 Gala dinner at la Mamunia

Thursday, 22 March 2018



Invited talks: Continuous manufacturing

- 09:00 PAT for model based design, optimization, 09:40 monitoring and control of continuous manufacturing Thomas de Beer, University of Ghent, Belgium
- 09:40 Continuous processing of solid dosage form
- **10:20** Dejan Djuric, Bayer HealthCare, Germany
- 10:20 Continuous pharmaceutical process in
- 11:00 Japan: Our challenges in characterizing pharmaceutical processes including continuous granulation and tableting Hirofumi Takeuchi, Gifu Pharmaceutical University, Japan

Invited talks: Nanotechnology/nanomaterials

09:00 - 09:40	Nanomedicine and inflammation triggering or treating Elias Fattal, University of Paris-Sud, France
09:40 - 10:20	Targeted RNA deliverys Raymond Schiffelers, University of Utrecht, Netherlands
10:20 - 11:00	Nanotechnology in biomedicine Fabio Beltram, Scuola Normale Superiore, Italy
Short ta	lks: Oral delivery
09:00 - 09:20	PEGylated mixed micelles for oral delivery of vitamin K Cornelus van Nostrum, University of Utrecht, Netherlands
09:20 - 09:40	Understanding physicochemical interactions between intestinal permeation enhancers and exenatide to improve oral peptide formulation Caroline Twarog, Institut Galien Paris Sud, France
09:40 - 10:00	Development of a continuously produced orodispersible film for individual dosing of warfarin sodium Svenja Niese, University of Düsseldorf, Germany
10:00 - 10:20	Analysis of anisotropic pore structures of pharmaceutical tablets Daniel Markl, University of Cambridge, United Kingdom
10:20 - 10:40	Biorelevant dissolution testing of IR dosage forms under fasted state conditions using the GastroDuo Maximilian Sager, University of Greifswald, Germany
10:40 - 11:00	The role of biorelevant dissolution media in the selection of optimal salt forms of oral drugs: Maximising the gastrointestinal solubility and in vitro activity of the antimicrobial molecule, clofazimine Pauric Bannigan, University of Limerick, Ireland
Short ta	lks: Physical pharmacy and preformulation

09:00 - Using Milling to explore the physical state of pharmaceuticals Marc Descamps, University of Lille, France

- 09:20 NIR and Raman spectroscopy as tools to 09:40 assure olanzapine stability in formulations Ainoha Coelho, University of Lisbon, Portugal
- 09:40 Chemical mapping of hydrate-anhydrate 10:00 transformations at a single particle level using Raman line focusing Peter Ouma Okeyo, University of Copenhagen, Denmark
- 10:00 Melt-screening method with improved predictability regarding polymer selection for amorphous solid dispersions Carolin Auch, Merck, Germany
- 10:20 SeDeM Diagram: An improved expert
 10:40 system tool for pre-formulation and formulatin drug products
 Anna Nardi, University of Barcelona, Spain
- 10:40 How to improve classical flowability/
 11:00 rheology tests to fulfil pharmaceutical industries requirements
 PQuentin Ribeyre, GranuTools, Belgium
- 11:00 11:30 Coffee break/exhibition/posters

ADRITELF award lecture - International ADRITELF Award 2018 Maria Edvige Sangalli

11:30 - Twan Lammers, RWTH Aachen University,12:00 Germany

Plenary lecture

12:00 - Innovative biomaterials polymer-based Bio-13:00 materials Sébastien Lecommandoux, ENSCBP - Bordeaux - LCPO, France

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

Invited talks: New materials

15:00 - Cyclodextrin networks in drug delivery and15:40 regenerative medicine

Carmen Alvarez Lorenzo, University of Santiago de Compostela, Spain

- 15:40 New functional polymers for oral drug delivery16:20 Jan Hendrik Schattka, Evonik, Germany
- 16:20 Molecularly imprinted polymers in drug
 17:00 targeting Francesco Puoci, University of Calabria, Italy

Invited talks: Drug-device combinations/ combination products

 15:00 - Combination products and innovation in drug
 15:40 delivery Carla Marcella Caramella, University of Pavia, Italy

- 15:40 Holistic design and PFS components control
 16:20 plan for robust autoinjector delivery of biologic
- Paolo Mangiagalli, Sanofi, France 16:20 - Regulatory aspects of drug-device
- 17:00 combinations (EU & US) speaker requested, FDA, United States

Short talks: Bioavailability and intestinal absorption

- 15:00 Investigation of derivatives of Labrasol® as permeation enhancers across rat intestinal tissue mucosae ex vivo Fiona McCartney, University College Dublin, Ireland
- 15:20 Ex-vivo evaluation of intestinal permeability-
- 15:40 enhancing effects of mono-esterified sugar based surfactants Luca Casettari, University of Urbino, Italy
- 15:40 Correlation between glass forming ability
- 16:00 and supersaturation potential of poorly soluble drugs with and without polymers Lasse Blaabjerg, University of Copenhagen, Denmark
- 16:00 Relevance of liquid-liquid phase separation
- 16:20 of supersaturated solution to oral absorption of amorphous solid dispersion Kohsaku Kawakami, National Institute for Materials Science, Japan
- 16:20 KinetiSol dispersing improves in vitro and in
- 16:40 vivo dissolution of vemurafenib Daniel J. Ellenberger, University of Texas at Austin, United States
- 16:40 Ex vivo porcine small intestine to investigate
 passive drug absorption
 Yvonne E. Arnold, University of Geneva,
 Switzerland

Short talks: Nanoparticles and liposomes

- 15:00 Nanoassemblies formed by cell-penetrating
 15:20 peptides and ferrocifens for lung cancer
 treatment
 - Léna Guyon, MINT, France
- 15:20 Synthesis and formulation of poly(malic
- 15:40 acid)-budesonide nanoprodrugs for lung administration Barbara Tessier, Institute Galien Paris Sud, France
- 15:40 Inhalable mucus-penetrating nanocrystals
- 16:00 for lung delivery of a new anti-Burkholderia agent in cystic fibrosis Francesca Ungaro, University of Napoli Federico II, Italy

Social programme

- 16:00 Bile acids modulation of nanoparticle
 16:20 macrophage uptake Alessandro Dalpiaz, University of Ferrara, Italy
- 16:20 A liposomal melanoma peptide vaccine
 induces antigen-specific CD8 T cells with
 potentially anti-tumor propertiesn
 Sarah Kindgen, ETH Zurich, Switzerland
- 16:40 Stealth pH-sensitive liposomal formulations
 17:00 for intracellular delivery of therapeutic peptides Christophe Chassaing, Ipsen, France
- 17:00 End of the conference

Programme subjected to be changed!

Chairs and Committees

Conference Chair Anna Maria Fadda, University of Cagliari, Italy

Local chair José Luis Arias Mediano, Universidad de Granada, Spain

Conference Chair

Joerg Breitkreutz, University of Düsseldorf, Germany Juergen Siepmann, University of Lille, France

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Welcome reception

The welcome reception will be held on Monday, 19 March 2018 from 18:00 - 19:30 h.

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



Join us for our unmissable social networking gala dinner at the charming event location "La Mamunia". The doors will be open for you

from 19:45 to 01:00 h on Wednesday, 21 March 2018.

We have arranged a bus shuttle from the Congress Centre from 19:15 h on which takes you to the dinner location "La Mamunia". You also do not need to worry about the return, there will be bus shuttles from La Mamunia back to the Congress Centre during the evening.

Experience Spain on a higher level and establish contacts in a relaxed atmosphere. Taste the variety of traditional spanish food with a 5 course dinner menu. After the seated dinner we invite you to a networking come together with beer, wine and a DJ who will take care of a good mixed music set up.

La Mamunia | Ctra. Antigua de Motril · Nac. 323-A Km. 142. | Otura - Granada

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 stand at the ResearchPharm[®]. Just fill in the booking form, which you find on our homepage www.researchpharm.org and send it to us.

Your contact for further information is:

APV International Association for Pharmaceutical Technology

Antonia Herbert

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Current floor plan with available booths can be downloaded on our homepage:

www.researchpharm.org

Venue

P.E.C.G.

Palacio de exposiciones y congressos Granada (Exhibition and Conference Centre Granada)

Paseo del Violón, S/N 18006 Granada Spain

www.pcgr.org



Headquarter Hotel

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P.E.C.G. is located only 500 m from the hotel. Rooms are available from 16 to 23 March 2018.

> single room 130.00 € per night double room 150.00 € per night

Price rate available until 16 January 2018. Please note that the rooms are limited.

Registration Fees

Full participation includes admission to scientific congress/exhibition, dinner event, welcome reception, coffee breaks and congress documentation consisting of a detailed printed programme and a menu-guided USB-Stick containing all abstracts.

Full participation		until 31 January 2018		from 1 February 2018	
		presenter	participant	presenter	participant
Student ¹	member ²	260.00 €	290.00€	310.00 €	340.00 €
	non-member	460.00€	490.00€	510.00€	540.00
Academia	member ²	520.00 €	550.00€	620.00 €	650.00€
	non-member	820.00€	850.00€	920.00€	950.00
Industry	member ²	1460.00 €	1490.00 €	1560.00 €	1590.00€
-	non-member	1860.00 €	1890.00€	1960.00€	1990.00€

Day ticket (not available for student registration):

Day ticket: 50 % of the corresponding full-participation fee. Day tickets include admission to the scientific congress/exhibition for the corresponding day. It does not include admission to social events.

Accompanying persons

Tickets for the welcome reception and the dinner event for accompanying persons are available for $90.00 \in$ for both events and can be ordered online.

- ¹ Students are requested to send a copy of their valid student card/pass or a written confirmation of their supervisor. Student rate is only available for full time students.
- ² Members of all participating societies are requested to upload a membership proof (copy of membership card or membership invoice) to qualify for membership fee.















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