

## **2021 PDA**VIRUS CONFERENCE



21-22 JUNE 2021 BRUSSELS, BELGIUM EXHIBITION: 21-22 JUNE

CONNECTING PEOPLE SCIENCE AND REGULATION®

**ABSTRACT SUBMISSION DEADLINE: 26 FEBRUARY 2021** 

Dear Colleague,

We would like to invite you to submit a paper or poster abstract for presentation at the **2021 PDA Virus Conference** to be held on **21-22 June 2021** in **Brussels, Belgium** as a **Hybrid Event.** An online platform will offer possibilities for remote presentation and participation in support of the face-to-face meeting!

Abstracts must be non-commercial in nature, describing new developments or work that significantly contributes to the body of knowledge relating to virus safety.

The Program Planning Committee will review all proposals carefully and consider podium and poster contributions.

We look forward to receiving your topic proposal!

Sincerely,

The Chairs



**Johannes Blümel,** PhD Paul-Ehrlich-Institut



**Thomas R. Kreil,** PhD Takeda

## Call for Abstracts Topics areas of interest will include but are no



## 1. REGULATORY UPDATES

- EU and US perspectives
- Update on ICH Q5A guideline
- Regulatory requirements for virus removal



## 2. CURRENT AND EMERGING VIRUSES

- Hepatitis E
- Paroviruses
- SARS COV 2
- Zika
- · West Nile
- · Swine flu
- Measles
- MERS
- Ebola
- Zoonoses



#### 3. VIRUS SAFETY OF STARTING AND RAW MATERIALS

- Risk assessment
- Case studies for media treatment
- New threats for human plasma
- · Cell substrates
- · Raw materials
- · Cell-sorting antibodies
- Serum and trypsin
- Adventitious viruses



## 4. VIRUS DETECTION AND IDENTIFICATION

- · Virus detection methods
- Developments of new detection methods
- · Next generation sequencing
- · Nucleic acid-based methods
- Model organisms, equipment and conditions
- Replacement of animal tests
- · Cell-based assays



## 5. VIRAL CONTAMINATION AND RISK MITIGATION

- TSA Contamination
- Cell culture media & cell substrates
- Virus inactivation
- Blood & plasma-derived products
- · Cell-based products
- · Biopharmaceuticals

#### SCIENTIFIC PROGRAM PLANNING COMMITTEE

Johannes Blümel, Paul-Ehrlich-Institut, Chair

Thomas R. Kreil, Takeda, Chair

Alison Armstrong, Merck KGaA

Andy Bailey, Virusure

Qi Chen, Genentech/Roche

Houman Dehghani, Allogene Therapeutics

Arifa S. Khan, US FDA

Mehran Rafigh, Sartorius Stedim Biotech

Sebastian Teitz, Asahi Kasei

Sean O'Donnell, Eli Lilly & Company

Josh Eaton, PDA

Falk Klar, PDA Europe

Teresa Schubach, PDA Europe, Manager Programs & Events





VENUE
Tangla Hotel Brussels

Avenue Emmanuel Mounier 5 Woluwé St Lambert 1200 Brussels, Belgium tanglabrussels.com/en/

## t limited to the following



## 6. VIRUS SAFETY IN MANUFACTURING

- Risk assessments
- Strategies and equipment
- Inactivation
- Removal
- Filtration
- Prion-specific filtration methods
- Chromatography
- Precipitation



## 7. VIRUS REDUCTION STUDIES

- Design of studies
- DoE studies
- Mechanism of action of virus removal/inactivation
- Robustness of specific unit operations
- Identification of critical process parameters
- · Spike preparations
- Scalability of study design and study results
- Sanitization of chromatographic equipment
- Columns including virus-carry-over studies
- · Impact of virus spike quality
- · Continuous processing
- Developments in laboratory automation



## 8. VIRAL SAFETY OF ATMPS & VACCINES

- Human platelet lysates and sera
- Xenogeneic cells used as feeder layer or therapeutic substance
- Case studies for cell and gene based medicinal products
- Ensuring viral safety in vaccines and vectors



#### 9. ASPECTS OF FOOD AND WATER BORNE VIRUS SAFETY

- Novovirus related diseases
- · Rotavirus related diseases
- Identification of viruses in food matrixes
- Transmission pathways
- Specific risk assessments



#### 10. SUSTAINABILITY

- Ecological footprint
- · Energy consume reduction
- Environmental protection
- · Carbon footprint
- Waste management
- Circular Economy
- · One Health One Planet

## PDA Submission Process

## THE ONLINE PROCESS ASKS YOU TO PROVIDE THE FOLLOWING INFORMATION:

- PRESENTATION TITLE
- PRESENTER'S NAME AND CONTACT DETAILS
- PRESENTER'S BIOGRAPHY (APPROX. 100 WORDS)
- ADDITIONAL SPEAKERS (IF APPLICABLE)
- KEY OBJECTIVES OF TOPIC
- 2-3 PARAGRAPH ABSTRACT, SUMMARIZING THE TOPIC

All submitted abstracts will be reviewed by the Scientific Program Planning Committee for acceptance. PDA Europe will provide a complimentary registration per virtual or onsite podium presentation. Additional on-site presenters and on-site poster presenters are required to pay appropriate conference registration fees. Abstracts not selected for a podium presentation may be invited to join as a scientific poster contribution.

# Please click or scan the QR Code to submit your abstract.



## **Deadlines**

Abstracts for Podium Presentation: **26 February 2021**Printfile for Poster Session: **7 May 2021** 

If you have any further questions, please do not hesitate to contact programs-europe@pda.org

To Exhibit:

PDA is seeking vendors who provide products/services in support of this conference virtually or on-site. Space on-site is limited and is on a first-come, first-serve basis. To reserve your space, please contact Christopher Haertig at expo-europe@pda.org.

## PDA Scientific Poster Presentation

## **Exhibit Your Work**



## Images:

120dpi (low) - 150dpi (high) Depending on size. All Images Color Profile ISO Coated v2 (ECI)

## **Document size of the PDF:**

85 cm x 206 cm (33,465 x 81,102 in) – Portrait Format Slug / Bleed: 2 mm (0,079 in)

### **VIRTUAL EVENTS:**

**Document Size of the PDF:** Each Poster DIN A4

#### **Poster Abstract:**

Maximal 1500 characters

## All posters will be printed by PDA and displayed as part of the exhibition.

Please send your file and poster title to Christopher Haertig expo-europe@pda.org.



## PDA EUROPE EVENTS



2021		
20-21 APR 2021	2021 PDA Robotics and Automation Conference	Online
26 APR 2021 27-28 APR 2021 29 APR 2021	2021 PDA Pre-Filled Syringes Workshop 2021 PDA Parenteral Packaging Conference 2021 PDA Packaging Science Workshop	Online
18-19 MAY 2021	2021 PDA Quality and Regulations Conference	Online
08-09 JUN 2021	2021 PDA Annex 1 Conference	Dublin, Ireland and Online
21-22 JUN 2021	2021 PDA Virus Conference	Brussels, Belgium and Online
23-24 JUN 2021	2021 PDA Advanced Therapy Medicinal Products Conference	Brussels, Belgium and Online
14 -15 SEP 2021	2021 PDA BioManufacturing Conference	TBC, Europe and Online
16-17 SEP 2021	2021 PDA Pharmaceutical Lyophilization Conference	TBC, Europe and Online
05-06 OCT 2021	2021 PDA Universe of Pre-Filled Syringes and Injection Devices Conference	Gothenburg, Sweden and Online
26-27 OCT 2021	2021 PDA Aseptic Animal Health Conference	Online

