

THE 19TH PLANOVA™ WORKSHOP



SEPTEMBER 22-23, 2016
PHILADELPHIA

Join us at the Workshop in Philadelphia

Register to attend: ak-bio.com/planova-workshop/description/?id=4

Reserve your stay at the historic Loews Philadelphia Hotel, and receive a special rate during and around Workshop dates:

aws.passkey.com/event/14507953/owner/4127/home

AsahiKASEI
BIOPROCESS

THE 19TH PLANOVA WORKSHOP

AsahiKASEI BIOPROCESS

May 18, 2016

Dear Valued Customers,

We are eagerly anticipating your registration for the 19th Planova™ Workshop in Philadelphia. Our speakers are preparing presentations that will be informative to all users of Planova virus removal filters.

Asahi Kasei is a pioneer in nanofiltration technology, developing a lineup of Planova filters and the technology to achieve robust virus removal under a wide range of process conditions. We are pleased to share presentations that deepen and broaden our knowledge and skill in virus filtration with participants from around the world.

One of our focuses this year will be the Planova BioEX filter, our newest filter type and one that is finding broader uses in both plasma derivative and recombinant protein processes through its ability to perform well with high protein concentration processes.

We are offering a training opportunity with hands-on use of Planova BioEX filters in cooperation with WuXi AppTec, a CRO in the area. I encourage you to take advantage of this great opportunity to learn more about Planova BioEX filters.

We hope that you will enjoy Philadelphia, a city that has a rich history in the founding of America and today is a center of innovation and progress in the life sciences. We will be honored to have you join us in Philadelphia for presentations on the latest applications and strategies using Planova filters.

Sincerely,



Nobuo Nakano
President
Asahi Kasei Bioprocess America, Inc.

BRIEF AGENDA

WEDNESDAY, SEPT 21

Hands-on training with
Planova BioEX filters
WuXi AppTec
9 am to 2:30 pm

Registration at 5 pm

Reception Dinner at 6 pm

Loews Philadelphia Hotel

THURSDAY, SEPT 22

Registration & Breakfast

Workshop Day 1
Presentations

Lunch provided
Loews Philadelphia Hotel

Main Dinner

FRIDAY, SEPT 23

Breakfast

Workshop Day 2
Presentations

Loews Philadelphia Hotel

Lunch



CHAIRS

Dr. Thomas R. Kreil

Senior Director, Global Pathogen Safety, Baxalta

Dr. Nathan J. Roth

Senior Director Global Pathogen Safety, CSL Behring

Dr. Dominick A. Vacante

Scientific Director, Virology, API-Large Molecules, Janssen Research & Development, LLC

SPEAKERS AND PRESENTATIONS TO DATE

Regulatory Update on Virus Safety of Biological Products

Dr. Johannes Blümel, Head of Virus Safety Section, Paul-Ehrlich-Institut

Evolving Approaches to Virus Safety and Continuous Processing

Dr. Kurt Brorson, Staff Scientist, CDER, FDA

Title to be Announced

Mr. Mike Burnham, Director, WuXi AppTec, Inc.

Determination of Viral Clearance Design Spaces on Planova 20N and BioEX Filters

Mr. Josh Goldstein, Senior Scientist, Janssen Research & Development, LLC

Title to be Announced

Dr. Thomas R. Kreil, Senior Director, Global Pathogen Safety, Baxalta

Screening, Scale-up and Validation of Virus Filtration for Aggregatable mAb Product

Mr. Dong-woo Lee, Manager, Celltrion, Inc.

Virus Clearance Process Evaluation in Plasma-Derived Products Using Planova Filters

Mr. Hong Liang, Vice-Manager, Chengdu Rongsheng Pharmaceuticals Co., Ltd.

Effects of Pressure and Process Pause on Virus Removal During Virus Filtration

Dr. Sean O'Donnell, Senior Research Scientist, Eli Lilly and Company

Asahi Gold Particle Test System: Confidence in Automation

Mr. Michael Proctor, Manager, CSL Behring

Effective and Robust Virus Filtration

Dr. Nathan J. Roth, Senior Director, CSL Behring

Robustness with Respect to Filterability and Virus Clearance

Dr. Tomoko Hongo-Hirasaki, Manager, Asahi Kasei Medical Co., Ltd.

Scalability of Planova BioEX Filters

Dr. Daniel Strauss, Senior Scientist, Asahi Kasei Bioprocess America, Inc.

Filtration Study to Remove *Mycoplasma Acholeplasma laidlawii* with Planova 20N and Planova BioEX filters

Dr. Masayasu Takahara, Manager, Asahi Kasei Medical Co., Ltd.