



Bio-Process Systems Alliance
Advancing Single-Use Worldwide

2026

BPSA INTERNATIONAL SINGLE-USE SUMMIT

JULY 27-29 • FAIRMONT COPLEY PLAZA • BOSTON, MA

**ADVANCING
INNOVATION
IN BIOPROCESSING**

Agenda

Speakers

bpsalliance.org

Wifi code: BPSA26

2026 SUMMIT WELCOME FROM BPSA'S CHAIR

2026 BPSA International Single-Use Summit Attendees,

On behalf of the BPSA Board of Directors, our sponsors, and the BPSA staff, I would like to welcome you to Boston for this year's Summit! The venue has changed and the agenda is fresh. The planning has been diligent and thorough. Everything indicates that the quality of this year's Summit should be the same as always. But that's not enough. Together, we can make this year's Summit our best one yet. The quality of the BPSA Summit depends on you. Active participation in the meeting program, social events, and networking opportunities will raise the value of this year's Summit for everyone. Enjoy your time in Boston!



Special thanks go to the BPSA Program Planning Committee who organized this great event. Under the direction of the Summit co-chairs, David Radspinner and Brendan Lucey, the volunteers on this committee have created a valuable event that I am sure you will enjoy. Thank you to everyone who participated in any aspect of planning and executing this year's Summit.

I want to thank all the BPSA member companies and sponsors for their ongoing support and participation in the Alliance. Thank you to our committee chairs and committee participants who work throughout the year identifying challenges and opportunities for the single-use industry. Their work output includes technical reports, advocacy communications, webinars, and Summit content. You will see the results and work-in-progress of many of BPSA's committees this week, and through your participation, you will help influence future BPSA projects.

BPSA needs motivated individuals to help us look to the future and develop the tools our industry needs to succeed. I hope that this week's activities will motivate you to get involved in activities that are meaningful to you. Whether it is joining a technical committee, sharing BPSA's impressive library of technical reports, or attending events like our Summits and webinars, your participation will advance the industry and contribute to improved products for the patients we serve.

Thank you for being part of this year's Summit, and welcome to Boston!

Mark Petrich

Chair, BPSA

Krystal Biotech, Inc

2026 BPSA SUMMIT PROGRAM COMMITTEE

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Sanofi

Stuart Tindal

Sartorius

Nick Troise

PendoTECH

Aaron Updegrove

Saint -Gobain

Elisabeth Vachette

SaniSure

Thomas Vandromme

Meissner

BPSA is always striving to enhance the Summit experience, and we welcome fresh ideas and perspectives. Join the Summit Program Planning Committee and help shape future events. Contact our team to get involved:

Chris Clark, BPSA Executive Director, cclark@socma.org

Tatiana Letcheva, BPSA Director, tletcheva@socma.org

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Cytiva

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MilliporeSigma

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Briang Chung, *Chair*
Syensqo

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Sartorius

Quality Test Matrices (QTM) Working Group

Jim Vogel, *Chair*
The BioProcess Institute

X-Ray Sterilization Committee

Samuel Dorey, *Co-Chair*
Sartorius

James Hathcock, *Co-Chair*
Cytiva

OTHER COMMITTEES:

European Activities Committee

Ralph Daumke, *Co-Chair*
PendoTECH

Charlotte Masy, *Co-Chair*
GSK

Marketing/Membership Committee

Ralph Daumke, *Chair*
PendoTECH

Summit Planning Committee

David Radspinner, *Co-Chair*
VintaBio

Brendan Lucey, *Co-Chair*
Kivi Bio



AGENDA > MONDAY, JULY 27

8:30 AM – 5:00 PM **REGISTRATION** > *In front of the Venetian Room*

10:00 AM – 4:00 PM **BPSA CONCURRENT COMMITTEE MEETINGS**
(BPSA Members Only)

10:00 – 11:20 AM **SUSTAINABILITY COMMITTEE** > *Venetian Room*
Magali Barbaroux, Sartorius, *Chair*

10:00 – 11:20 AM **X-RAY STERILIZATION COMMITTEE** > *St. James Room*
James Hathcock, Cytiva, *Co-Chair*
Samuel Dorey, Sartorius, *Co-Chair*

11:30 AM – 12:45 PM **NETWORKING LUNCH** > *Ballroom Foyer*

1:00 – 2:20 PM **ADVANCED THERAPIES COMMITTEE** > *Venetian Room*
Brendan Lucey, KiviBio, *Co-Chair*
Todd Pangburn, DuPont Liveo, *Co-Chair*

1:00 – 2:20 PM **QUALITY TEST MATRICES (QTM) WORKING GROUP** > *St. James Room*
Jim Vogel, The BioProcess Institute, *Chair*

2:30 – 3:50 PM **INTEGRITY ASSURANCE COMMITTEE** > *Venetian Room*
Patrick Evrard, Cytiva, *Chair*

2:30 – 3:50 PM **AUTOMATION COMMITTEE** > *St. James Room*
Hernan Parma, RENOLIT Healthcare, *Co-Chair*

4:00 – 5:15 PM **BPSA ANNUAL MEMBERSHIP MEETING** (BPSA Members Only) > *Oval Ballroom*

5:30 – 7:00 PM **WELCOME RECEPTION** > *Venetian Room*

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FLUID CONTROL SYSTEMS

7:00 PM **GROUP ON OWN FOR DINNER**

AGENDA > TUESDAY, JULY 28

8:00 AM – 5:00PM **REGISTRATION** > *In front of the Venetian Room*

8:00 – 9:00 AM **NETWORKING BREAKFAST** > *Venetian Room*

9:00 – 4:30 PM **ALL SESSIONS** > *Oval Ballroom*

9:00 - 9:15 AM **WELCOME & OPENING REMARKS**
David Radspinner, CEO, VintaBio, *Summit Committee Co-Chair*
Brendan Lucey, CCO, Kivi Bio, *Summit Committee Co-Chair*

9:15 – 10:30 AM **ECONOMIC OUTLOOK AND TRENDS IN LIFE SCIENCES AND BIOTECH**
Eric Langer, Managing Partner, BioPlan Associates, Inc.
Nishant Bhasin, Managing Director, Strategy Consulting, PwC

10:30 – 11:00 AM **PREPAREDNESS THROUGH PARTNERSHIP:
BARDA'S VISION FOR THE INDUSTRIAL BASE**
Robert Huffman, Director, Manufacturability & Resilience Program,
Pharmaceutical Countermeasures Infrastructure Division, BARDA, ASPR

11:00 – 11:30 AM **NETWORKING BREAK** > *Venetian Room*

11:30 AM – 12:15 PM **QBD IN PRACTICE: INTEGRATING AND COMMUNICATING AN
END-TO-END SINGLE-USE SYSTEM CONTROL STRATEGY**
Dalia Hernandez Vega, Single Use Technology SME, Pfizer
Jennifer Alejandre, Single Use Technology Lead, Pfizer

12:15 – 1:30 PM **NETWORKING LUNCH** > *Venetian Room*

1:30 – 2:15 PM **NO TURNING BACK: SINGLE-USE BIOPROCESSING
AND THE RACE TOWARD A SUSTAINABLE FUTURE**
Dr. Abhiram Arunkumar, Senior Director, Cluster Head for Rare Diseases, Sanofi

AGENDA > TUESDAY, JULY 28

2:15 – 2:45 PM

FILTER INTERCHANGEABILITY IN BIOPROCESSING: BPSA CASE STUDIES AND INDUSTRY INSIGHTS

Monica Cardona, Global Senior Program Manager Single Use, MilliporeSigma
Samantha Whitney, Sr. Field Applications Specialist, Meissner

2:45 – 3:15PM

NETWORKING BREAK > *Venetian Room*

3:15 – 4:30PM

FROM FACILITY OF THE FUTURE TO WARNING LETTER IN FIVE YEARS: A CASE STUDY OF CONTAMINATION IN A SINGLE-USE PLANT

Cheryl Essex, Head of Industrial Excellence, M&S Specialty Care RDOI
Cluster, Sanofi

5:15 – 7:00PM

NETWORKING RECEPTION > *Revere Hotel Boston Common (200 Stuart Street)*

7:00 PM

GROUP ON OWN FOR DINNER



AGENDA > WEDNESDAY, JULY 29

7:30 – 8:30 AM **NETWORKING BREAKFAST** > *Venetian Room*

8:30 AM – 12:30 PM **ALL SESSIONS** > *Oval Ballroom*

8:30 – 8:45 AM **WELCOME & OPENING REMARKS**
Todd Kapp, CEO, Kivi Bio, *BPSA 1st Vice Chair*

8:45 – 9:45 AM **AI'S NEXT REVOLUTION: TRANSFORMING BIOPHARMACEUTICAL MANUFACTURING**
Chris Davies, Senior Director of Process Development, Alphinity
Andy Robinson, Product Manager, ConSynSys Technologies
Chris Love, PhD, Associate Director, Koch Institute, MIT

9:45 – 10:45 AM **EVALUATION OF DRUG PRODUCT CONTAINED IN X-RAY VS GAMMA-RAY IRRADIATION STERILIZED SINGLE-USE VESSELS**
Kirsten Strahlendorf, Head of Unit, Sanofi, *BPSA SAC Chair*
Charlotte Masy, Senior Manager, GSK
James Hathcock, Sr. Director, Regulatory and Validation Strategy, Cytiva, *BPSA X-Ray Committee Co-Chair*
Samuel Dorey, Principal Scientist Materials & Irradiations, Sartorius, *BPSA X-Ray Committee Co-Chair*

10:45 – 11:15 AM **NETWORKING BREAK** > *Venetian Room*

11:15 AM – 12:15 PM **ALPHABET SOUP: A ROUNDUP ACROSS INDUSTRY GROUPS**
Jim Vogel, Director, The BioProcess Institute
Monica Cardona, Global Senior Program Manager Single Use, MilliporeSigma
Brian Chung, Senior Key Account Manager, Syensqo
Ralph Daumke, Market Manager, PendoTECH & *DECHEMA Board Co-Chair*
James Hathcock, Sr. Director, Regulatory and Validation Strategy, Cytiva
Milena McFeeters, President, Refined Sciences & *ASME BPE Chair*
Paul Priebe, Principal, Paul Priebe Consulting, *BPSA SAC Member*

12:15 – 12:30 PM **WRAP-UP & ADJOURNMENT**
Kirsten Strahlendorf, Head of Unit, Sanofi, *BPSA 2nd Vice Chair*
Chris Clark, BPSA Executive Director

12:30 – 1:30 PM **BOARD & SPONSORS BROWN BAG LUNCH** (by invitation only)

SPEAKERS

Jennifer Alejandre

Pfizer

Jen Alejandre is Single Use Technology Lead and Senior Manager of Single Use Technologies at Pfizer, where she leads the Global Technology, Engineering, and Launch (GTEL) Single Use Network team. She is a strategic leader focused on advancing single-use system design, standardization, and lifecycle management across a global network of drug substance and sterile drug product manufacturing sites.



Abhiram Arunkumar

Sanofi

Dr. Abhiram Arunkumar is currently a Senior Director – Cluster Head for Rare Disease products within Sanofi's Manufacturing Sciences and Technology (MSAT) Organization in Boston, USA. In his current role, he leads end-to-end lifecycle management of Chemistry, Manufacturing and Controls (CMC) aspects of several recombinant protein therapeutics in the Sanofi portfolio.

Prior to Sanofi, Dr. Arunkumar has worked in different leadership roles at Voyager Therapeutics, Amgen and Bristol-Myers Squibb in different functions – Process Development, Manufacturing Sciences and Single Use Technologies – for both Biologics and AAV Viral Vectors. Dr. Arunkumar has a PhD from the University of Wisconsin-Madison, where he worked on understanding and designing electrically charged ultrafiltration membranes for dairy and bioprocessing. He has a bachelor's degree in chemical engineering from the Institute of Chemical Technology, Mumbai. Dr. Arunkumar is passionate about CMC and process improvements for biologics including integrated continuous bioprocessing, sustainability in bioprocessing and process intensification.



Magali Barbaroux

Sartorius

Magali Barbaroux completed her Ph. D. at the University of Paris in Material Science and Engineering. She has over 25 years of experience in polymer science for healthcare applications. She started her career with research into silicone for drug delivery and migration of active substance through polymeric membrane. She joined Sartorius in 2000 and contributed to the development of Single-Use products optimized for bioprocessing applications. She now belongs to the Sartorius Corporate Research and manages the Advanced Polymers related research programs, with a strong focus on environmental sustainability and opportunities brought by the New Plastic Economy in biotech applications.



SPEAKERS

Nishant Bhasin

PwC

Nishant Bhasin is a Managing Director at Strategy& (part of PwC), where he advises CEOs, COOs, and CTOs at organizations ranging from small and mid-size players to large global enterprises across pharma, generics, biosimilars, MedTech, and specialty pharmacy. Over 15+ years, he has led both growth and expansion strategy and large-scale cost transformation programs, spanning digital and AI strategy, portfolio and capital allocation, manufacturing network optimization, and value-creation initiatives that have delivered over \$500M in EBITDA impact. His work has taken him across the US, China, India, and Europe, including North America expansion for generic manufacturers, China market entry for life sciences companies, global development and distribution strategy for COVID-19 vaccines and biologics, and cell and gene therapy network strategy.

Before consulting, Nishant spent six years in operating roles at Johnson & Johnson (Janssen R&D) and Amgen, leading global teams through drug product development, device design, and clinical-to-commercial manufacturing for biologics and small-molecule therapies — experience that gives him a practitioner's view of the operational and regulatory realities behind the strategies he now helps clients execute. He holds a PhD in Chemical and Biomolecular Engineering from the University of Pennsylvania and a BS/MS in Chemical Engineering from IIT Bombay.



Monica Cardona

MilliporeSigma

Monica Cardona is a Senior Program Manager for Single Use & Integrated Systems at MilliporeSigma. Working cross-functionally with Plant Quality, Operations, R&D, Regulatory, Emprove®, Quality Services and Commercial teams, Monica creates and implements product portfolio enhancement programs that differentiate MilliporeSigma's product offering, improve customer satisfaction and drive portfolio growth.

She has worked in Life Sciences for over 20 years. Monica has experience in business development, product management, and new product development & introduction (NPD/NPI). She has had several global roles in technical, strategic, and operational marketing. Monica holds a Bachelor's degree in Biology from Hofstra University and a Master's in Biology from Adelphi University. She has published and lectured internationally on a wide range of filtration, validation and single use bioprocessing topics. Monica has worked at State Chemical, Pall Life Sciences and Cantel Medical. She is on the Board of Directors at the Bio-Process Systems Alliance (BPSA) and on the Single Use Expert Committee at BioPhorum.



SPEAKERS

Brian Chung

Syensqo

Brian Chung is a Sr. Key Account Manager at Syensqo. Brian has been with Solvay companies since 2005 in various technical, marketing and management roles. Brian currently serves the Medical device and Biopharma markets within the Life Solutions team at Syensqo. He is a member of the Board of Directors of the Bio-Process Systems Alliance (BPSA) and chair of the BPSA Materials Working Group.



Ralph Daumke

PendoTECH

Ralph is currently a Market Manager for PendoTECH, responsible for the market development in Europe and MEA and supporting distributors and clients in all questions around single-use sensors. He is a member of the board of directors of the Bio- Process Systems Alliance (BPSA) as well as for DECHEMA's expert group on Single-Use Technologies for biobased applications.



Since 1996, he has held different positions in Sales and Marketing in different fields of Biotech and Pharma. From 2014 – 2021, Ralph was a Global Market Manager Life Sciences for FILTROX Group with worldwide responsibility for the FILTROX Group Life Science business incl. Business Development, marketing and product development and management for applications and products in the field of Life Sciences and especially for the single-use product line.

With a degree in biotechnology, including time at the Massachusetts Institute of Technology (MIT) during his course of study, Ralph is an expert on single-use systems for upstream and downstream processing in the development and production of biopharmaceuticals.

Chris Davies

Alphinity

Chris Davies is Senior Director of Process Development at Alphinity, where he leads the development of custom single-use systems for downstream and fill-finish applications. With over 20 years in the industry, he has spent roughly half his career on the manufacturing side spanning both process development and commercial manufacturing, and working across monoclonal antibodies, cell and gene therapies, and recombinant hormones. The other half has been on the supplier side, designing specialized single-use solutions for the biopharmaceutical industry. He began as a trainee straight out of school and worked his way up through the industry to his current role.



SPEAKERS

Samuel Dorey

Sartorius

Samuel is Principal Scientist, Materials and Irradiations, within Sartorius Product Development. Samuel has a strong focus on the radiation application work covering a wide range of applications including radiation effects on SUS for biopharmaceutical processes. Samuel is also deeply involved in promoting and facilitating the application of alternative ionizing radiations to gamma.

He is the co-chair of the BPSA X-ray-committee, whose objective is to focus on the irradiation sterilization future in the form of X-ray, as increasing capacity constraints impact delivery for the growing single-use market.



Cheryl Essex

Sanofi

Cheryl Essex, MSc is Head of Industrial Excellence, RDOI Operations at Sanofi. Ms. Essex is a recognized global expert in Contamination Control at Sanofi with detailed experience in mammalian, microbial, and cell and gene therapy processes. She is a current member of the PDA Science Advisory Board and co-led PDA Technical Report 90 on Contamination Control Strategy.



Patrick Evrard

Cytiva

Patrick Evrard is Senior Principal Scientist, QARA, Contamination Control and Sterility Assurance at Cytiva. Evrard has worked on developing and implementing single-use technologies in critical GMP applications for more than 20 years, and is currently SME for Cytiva on integrity, particles and film topics. He is member of the Board of Directors of the Bio-Process Systems Alliance (BPSA) and chair of the BPSA SUS Integrity Committee.



SPEAKERS

James Hathcock

Cytiva

Dr. James Hathcock is Senior Director of Regulatory and Validation Strategy at Cytiva, which includes responsibility for safe and successful end-user implementation of technologies enabling biopharmaceutical manufacturing. James has led chemical and performance characterization of Medical and Biotech components, as well as relevant technical packages supporting regulatory filings. He is an active member of ASME-BPE, ASTM, PDA, ISPE, BPSA and BioPhorum.



Dalia Hernandez Vega

Pfizer

Dalia Hernandez Vega is a Single Use Technology Subject Matter Expert at Pfizer, where she leads cross-functional initiatives to advance the implementation, qualification, and sustainability of single-use systems in sterile injectable and biotechnology platforms. In her global role, Dalia helps shape Pfizer's single-use strategy, ensuring quality by design and compliant manufacturing processes to advance the development and delivery of medicines for patients. Dalia also contributes to strategy-shaping efforts through participation in industry forums and technical collaborations as the quality and regulatory landscape evolves.



SPEAKERS

Robert Huffman

BARDA

Mr. Robert ("Bob") Huffman joined BARDA's Pharmaceutical Countermeasures Infrastructure Division (PCI) in May 2021 to support supply chain management for the manufacturing of COVID-19 vaccines and therapeutics, including coordinating with ex-US governments, interagency partners, manufacturers, and key supply chain partners to mitigate personnel and material issues and coordinating Defense Production Act issues with ASPR, the White House, and industry partners. He currently serves as the Director for PCI's Manufacturability and Resilience program, which seeks to expand the Nation's domestic capability to rapidly manufacture vaccines and other medical countermeasures during a public health emergency (PHE).



Prior to joining BARDA, Mr. Huffman served as a member of Defense Department's (DOD) Covid-19 Operation Warp Speed team, and acted as liaison and Other Transaction Authority (OTA) Lead for DoD's Joint Program Executive Office (JPEO) establishing outreach, strategy, and policy for JPEO's two large OTA vehicles. Previously, he supported the Defense Threat Reduction Agency (DTRA), where he served as the Chief Information Officer, the technical team lead for the Russia-DOD nuclear weapons disposal inventory system, and was the Deputy for Technology Transition and Information Systems in the Joint Science and Technology Office. Additionally, he co-led a pandemic preparedness working group for the White House's Office of Science and Technology Policy (OSTP).

Todd Kapp

Kivi Bio

With over 30 years of success in business development, Todd is passionate about leveraging his experience to empower others in achieving their goals. His journey has been marked by a commitment to innovation, collaboration, and bridging gaps within the Life Science Industry. By fostering integrity-driven relationships and strategic solutions, he aims to inspire and mentor individuals and companies, helping them unlock their potential and drive impactful change.



As the founder of Kivi Bio, Todd advises companies on market entry, business development, and product strategy, leveraging his deep expertise to bridge gaps in bioprocessing and accelerate client success. In his volunteer leadership as First Vice Chair of the Bio-Process Systems Alliance (BPSA), Todd has shaped industry policy, expanded membership, and championed the adoption of single-use technologies, tripling corporate end-user engagement and redefining value propositions for the alliance.

Todd holds a Bachelor of Science in Chemical Engineering from the University of Connecticut and an MBA from Loyola University Chicago.

SPEAKERS

Eric Langer

BioPlan Associates, Inc.

Eric is President and Managing Partner at BioPlan Associates, Inc. He has over 25 years of experience in life sciences market assessment, valuation, marketing, management, and publishing. He has held senior management positions at biopharmaceutical supply companies and is an experienced biotechnology strategist.

He teaches graduate biotechnology marketing at Johns Hopkins University and biomedical valuation at the NIH Graduate School. He has written multiple articles and chapters on single-use, and other innovative technologies. The Annual Report of biopharmaceutical Manufacturing includes 22 years of quantitative evaluation of adoption of innovation, and end-users' hurdles to adoption, including perfusion, and other continuous processes. The company's database of all bioprocessing facilities globally includes nearly 20 years of background information and supports innovation and partnerships.



Chris Love, PhD

Koch Institute, MIT

J. Christopher Love, Raymond A. (1921) and Helen E. St. Laurent Professor of Chemical Engineering, is a member of the Koch Institute for Integrative Cancer Research at MIT. He is also an Associate Member at both the Broad Institute, and the Ragon Institute of MGH, MIT, and Harvard. Love earned a BS in chemistry from the University of Virginia and a PhD in physical chemistry at Harvard University under the supervision of George Whitesides. He extended his research into immunology at Harvard Medical School with Hidde Ploegh from 2004-2005, and at the Immune Disease Institute from 2005-2007.

Love has been named a W.M. Keck Distinguished Young Scholar for Medical Research (2009), a Dana Scholar for Human Immunology (2009), and a Camille Dreyfus Teacher-Scholar. Love served as a Distinguished Engineer in Residence at Biogen from 2015-2016. He has co-authored more than 100 manuscripts and is an inventor on multiple patents related to single-cell analysis and biomanufacturing. Professor Love is co-founder of OneCyte Biotechnologies, HoneyComb Biotechnologies, and Sunflower Therapeutics. He also serves as an advisor to Repligen, QuantumCyte, and Alloy Therapeutics.



SPEAKERS

Brendan Lucey

Kivi Bio

Brendan is Chief Commercial Officer at Kivi Bio. A biologist by training he is now focused on improving the way biologics are manufactured. He has previously worked at CDMOs, Single-use suppliers, and cell therapy providers (Lonza, Sartorius, ILC Dover, Gemini Bio, Entegris). He is excited to continue to help get medicines to market faster and more safely with the overall goal of improving global health outcomes. Brendan is co-chair of the BPSA Advanced Therapies Committee.



Charlotte Masy, PhD

GSK

Charlotte Masy is a BioEngineer with a PhD in surface chemistry. She has 20 years of experience in cGMP working on materials, investigation, and improvement of process. Currently, she has a position of Senior manager at GSK and is recognized as Fellow in Single Use Technology, integrity tests and data analytics.



Milena McFeeters

Refined Sciences

Milena Mcfeeters is currently the President of Refined Sciences Inc., a corporation that manufactures single-use assemblies for bioprocessing applications. Previously, Milena worked at The BioProcess Institute, since December 2019, holding the title of Associate. Before this, Milena worked at Steridose Inc. (2002 to 2019) a company that manufactures multi-use components and equipment for bioprocessing. From 2016 to 2019, she served as the company's CEO.



Ms. McFeeters is the current ASME BPE Standards Chairperson and past Chair of the Polymeric Materials (PM) Subcommittee and Multi-Use Components (MC) Subcommittee. Milena holds Master of Business Administration (M.B.A.) and a degree in Chemical Engineering.

SPEAKERS

Todd Pangburn

DuPont Liveo

Todd Pangburn (PhD) is the North America BioPharma Processing Technical Leader for DuPont Liveo Healthcare Solutions R&D & TS&D. With over 10 years of industrial R&D experience, Todd has led and supported the development of multiple new products with combined revenue over \$100 million. He has a true passion for new business and new product development, working at the interface where the profitable intersects the possible.

Todd has deep technical expertise in polymer science including polymer processing, synthesis, characterization, and formulation as well as significant market knowledge in the Biopharma Processing, Medical Device, and Cell & Gene Therapy industries. DuPont is filled with world-class scientist, engineers, and business professionals, like Todd, and whatever success he has achieved is thanks to the collective action of this incredible pool of talent.



Hernan Parma

RENOLIT Healthcare

Mr. Parma has over 15 years of experience mainly including sales, marketing, and product management for components used in medical devices and biotechnology. Currently, Hernan leads Sales for RENOLIT Healthcare in the Americas and Spain. Hernan also has Product Management responsibilities in North America. Additionally, Hernan has helped shape RENOLIT's strategy on their current and future portfolio of films and complementary products envisioned for single-use bioprocessing.

Hernan has been an active member of BPSA since 2012 and has participated in multiple BPSA committees. Hernan is currently serving on the BPSA Board of Directors and co-chairs the BPSA Automation committee.



SPEAKERS

Paul Priebe

Paul Priebe Consulting

Paul Priebe is the president and principal consultant of DPMW, LLC, Paul M. Priebe Consulting. He primarily consults to suppliers and users of single-use bioprocess technologies. He supports suppliers with bioprocess technology commercialization, product and market strategy, product management and go-to-market approaches. He supports end users with technical reviews, process surveys, supply chain strategy, single-use system design, verification and implementation strategy, investigations and troubleshooting. He specializes in all aspects of single use technologies for bioprocess applications.



Previously he spent close to 4 years at Qosina, where he led product and market strategy and launched the Qosina BioProcess brand and product portfolio. His nearly 18 years of previous experience at Sartorius Stedim biotech included leadership roles in product and application management for all Sartorius bioprocess technologies, with a specialty in single-use technology. He is a current member of ASME BPE and the BPSA Scientific Advisory Council and served as a long-time board member of the BPSA, and active member of the PDA, ASTM E55 and Biophorum Supply Partner Phorum. He was a contributing author of PDA TR66 and ASTM E3051 and served on several important task groups related to single-use technologies within ASME BPE.

David Radspinner

VintaBio

David is CEO of VintaBio Inc, a Cell and Gene Therapy CDMO in Philadelphia, PA. Prior to this role, David was President of Biotherapeutics at ILC Dover leading the team in areas of single-use powder and liquid handling and content, and isolator solutions. David had the role of VP of Commercial for the Americas and BioPark Program leader within Cytiva and led the sale and integration of the HyClone Cell Culture business from Thermo Fisher Scientific to GE Healthcare. While at Thermo Fisher Scientific, David led Marketing, Global Sales and Product Management for Bioprocess and was a member of the BPSA Board of Directors.



David has over thirteen years in pharmaceutical development, manufacturing, regulatory and quality and more that fifteen years in Life Science business roles. David holds a PhD in Analytical Chemistry from the University of Arizona.

SPEAKERS

Andy Robinson

ConSynSys Technologies

Andy Robinson is Director of Product at ConSynSys Technologies, where he shapes platform vision and product strategy to meet the evolving needs of bioprocess and life sciences customers. With over 25 years of experience in industrial automation, he has spent seven of those leading automation teams at Repligen and Artesyn.

Prior to that, Andy worked at a systems integrator tackling complex process and integration challenges across a wide range of industries and technology platforms. He holds a B.S. in Chemical Engineering from the University of Alabama.



Kirsten Strahlendorf

Sanofi

Kirsten Strahlendorf has dedicated the past 21 years to advancing Research and Development at Sanofi in Toronto, Canada. She currently serves as the Global Senior Unit Head of BioProcess Engineering, specializing in Vaccine Drug Product Development. Kirsten is a licensed Professional Engineer and holds an Honours degree in Biological Engineering from the University of Guelph, a Master's of Engineering from the University of Toronto, and a Project Management designation from the Project Management Institute.

A recognized leader in the bioprocessing field, Kirsten is the Second Vice-Chair of the Executive Board of Directors for the Bio-Process Systems Alliance (BPSA) and chairs its Scientific Advisory Council. She was recently appointed Global Domain Lead for Process Analytical Technology (PAT) and Global Subdomain Lead for Formulations within Sanofi's Vaccine Innovation Technology Acceleration initiative.

Kirsten oversees bioprocess design and scale-up laboratories focused on vaccine formulations and leads a team of expert engineers. She also serves as the CMC Early Phase Drug Product Lead for new meningitis vaccine candidates. Her work centers on integrating AI, robotics, automation, and PAT systems to develop cutting-edge biotechnology products that are years away from market launch.



SPEAKERS

Jim Vogel

The BioProcess Institute

James Dean Vogel, P.E., Founder and Director, is an expert with over 40 years of experience in the biopharmaceutical, food, and cosmetics industries. His interest in pharmaceutical engineering took flight early in his college career and has grown into a strong passion. He leads a team of engineers and specialists who help BPI provide valuable, customized solutions for a complex industry, and he is an Adjunct Professor of BioChemical Engineering at the University of Rhode Island. In addition to assisting Single-Use Suppliers and End Users, the BioProcess Institute is engaged with organizations whose experts spearhead the creation and maintenance of the standards used in biopharmaceutical processing.



Samantha Whitney

Meissner

Samantha Whitney is a Senior Field Application Specialist at Meissner, bringing 11 years of industry experience with a background in pharmacology, R&D, product development, and applications. In her current role, she provides technical support and cutting-edge process solutions to clients, ensuring technical approaches align with regulatory standards, process needs, and long term goals. She views her role as more than a technical specialist and strives to be a trusted partner in client success, building strong, collaborative relationships and serving as a reliable point of contact through every stage of implementation, from technical discussions and troubleshooting to onsite support. She holds a Master's in Engineering Management from Tufts University.



UPCOMING EVENTS



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2027 BPSA SUMMIT

JULY 12-14, 2027

**FAIRMONT
GEORGETOWN
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Bio-Process Systems Alliance
Advancing Single-Use Worldwide

BPSA MISSION:

To facilitate, globally, the development and manufacturing of biopharmaceuticals through the implementation of robust, safe and sustainable single-use technologies.

The Bio-Process Systems Alliance (BPSA) was formed in 2005 as an industry-led international industry association dedicated to encouraging and accelerating the adoption of single-use manufacturing technologies used in the production of biopharmaceuticals and vaccines.

BPSA MEMBERS:

Learn about the BPSA network and view list of members [here](#).

BPSA INDUSTRY RESOURCES:

Visit the BPSA [Resource Library](#) to access technical guides, white papers, and educational materials covering today's most important topics in biopharmaceutical manufacturing.

LEARN MORE:

For additional information, visit www.bpsalliance.org or contact the BPSA team:

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Bio-Process Systems Alliance
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2026 INTERNATIONAL SINGLE-USE SUMMIT