Executive Steering Committee Elections 2026

Nominee Name: Yuk Chiu
Current Position/Title: Chief Operating Officer
BioMaP-Consortium Member Organization: Xcellon Bio
ESC Seat Applying for: Regulatory, Quality, and Policy

Please describe how your background, training, and experience would support your ability to serve in a governance role on the Executive Steering Committee.

As Chief Operating Officer and Co-Founder of Xcellon Biologics, I lead the strategic, operational, and organizational development of a CDMO supporting advanced biologics and antibody-drug conjugate manufacturing. Over the past 25 years, I have held executive leadership positions at Xcellon Biologics, Wheeler Bio, AstraZeneca, Bayer, and Cytovance Biologics, where I have been responsible for GMP manufacturing, quality systems, regulatory readiness, facility development, business operations, and organizational strategy.

Throughout my career, I have built and led cross-functional organizations, developed quality management systems, prepared facilities for regulatory inspections, managed large operational budgets, and worked collaboratively with industry partners, CDMOs, and regulatory stakeholders. In addition to my industry experience, I have served in leadership roles with ISPE at the international, regional, and local levels, including serving on the ISPE Chesapeake Bay Area Advisory Board and multiple steering committees. These experiences have provided me with a strong appreciation for effective governance, strategic planning, and stakeholder engagement.

I would bring a collaborative leadership style, practical industry perspective, and commitment to advancing Maryland's biotechnology ecosystem while helping ensure BioMaP continues to provide meaningful value to its members.

Please describe the relevant experience, expertise, and perspective you would bring to the ESC seat you selected.

I bring extensive experience in regulatory compliance, quality systems, CMC strategy, GMP manufacturing, and operational leadership across the full product lifecycle, from early development through commercial manufacturing. Having established quality systems, led regulatory inspection readiness, managed technology transfers, and built GMP manufacturing organizations, I understand the practical challenges biotechnology companies face in meeting evolving regulatory and quality expectations.

As the COO of an emerging Maryland-based CDMO, I also understand the unique needs of startups and growing biotechnology companies, including access to manufacturing capabilities, regulatory expertise, workforce development, and strategic partnerships. My experience working with both large pharmaceutical companies and emerging biotechs enables me to bridge different perspectives and identify practical solutions that benefit the broader life sciences community.

If elected, I would focus on strengthening BioMaP's regulatory and quality programming, promoting best practices and knowledge sharing, and supporting policies that enhance innovation, manufacturing competitiveness, and sustainable growth for Maryland's biotechnology ecosystem. I believe BioMaP has a unique opportunity to connect industry, academia, and government, and I would be honored to contribute to that mission as a member of the Executive Steering Committee.