

Executive Steering Committee Elections 2026

Nominee Name: Jeffrey Ehrhardt

Current Position/Title: Co-founder

BioMaP-Consortium Member Organization: Shreenika Pioneering

ESC Seat Applying for: Voice of Membership (i.e., Member-At-Large)

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

I am a chemical engineer and biotechnology executive with experience spanning scientific research, process development, commercialization, fundraising, strategic partnerships, and the scale-up of emerging biomanufacturing technologies. I hold a Ph.D. in RNA structural biology and have spent my career in early-stage USA based biomanufacturing startups.

I am a co-founder of Shreenika, where I help lead a multidisciplinary team developing and commercializing bio-manufactured small molecules, peptides, and proteins. My responsibilities bridge organizational growth and corporate strategy, with a key commitment involving industry partner engagement. These responsibilities directly bridge to Voice of Membership as a critical aspect to my career has been discovering the voice of the customer for downstream users of bio manufactured products and tackling biomanufacturing bottlenecks.

Across my current and previous roles, I have worked with startups, universities, federal laboratories, investors, strategic customers, contract manufacturers, and U.S. government stakeholders. This has required balancing the needs of diverse organizations, identifying shared priorities, communicating complex technical and commercial issues clearly, and converting stakeholder input into practical action.

I will bring to the Executive Steering Committee an operator's perspective, a strong commitment to responsible governance, and direct experience with the challenges that emerging companies face when navigating scale-up, financing, regulatory requirements, government programs, and commercial adoption. I am comfortable representing viewpoints beyond my own organization and would work to ensure that the ESC remains responsive, transparent, and useful to the full BioMaP membership.

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

I would bring the perspective of a small, commercialization-focused biomanufacturing company working to move technologies from laboratory validation into domestic, economically sustainable production. Emerging companies are often highly innovative but face a difficult transition between research funding and dependable commercial manufacturing. Their challenges include limited administrative resources, unclear government requirements, long proposal and contracting timelines, scale-up risk, regulatory complexity, capital constraints, and difficulty identifying the right partners within a large consortium.

As Voice of Membership, I would focus on creating effective, two-way communication between BioMaP members, ATI, the ESC, and U.S. government stakeholders. I would actively gather input from members across company sizes, technical areas, and stages of development rather than relying primarily on the perspectives of the most established or visible organizations. I would work to identify recurring concerns, distinguish individual issues from systemic barriers, and communicate those findings in a constructive and actionable manner.

My experience developing companies, preparing government funding submissions, negotiating commercial partnerships, and evaluating manufacturing pathways would help me understand both the strategic goals of government stakeholders and the practical constraints facing consortium members. I am particularly interested in improving engagement with small and emerging businesses, helping members understand how their capabilities align with government priorities, and ensuring that consortium planning reflects the realities of technology transfer, scale-up, domestic manufacturing, and commercial sustainability.