



PAUL A. FARRAR, JR.
General Manager, Global 450mm Consortium (G450C)
CNSE Vice President for Manufacturing Innovation
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As General Manager of the Global 450mm Consortium (G450C), Paul Farrar oversees the coordination, administration and management of G450C's strategic, operational and financial missions, including external collaborations with international partner companies, program staffing, and interactions with the G450C Management Council. In addition, he serves as CNSE Vice President for Manufacturing Innovation, where he is responsible for the expansion of CNSE's intellectual know-how and state-of-the-art programs to convert long-term prospective innovations into business opportunities and economic development programs across New York. In this role, he also collaborates with educational organizations throughout New York State to implement educational programs and training opportunities in nanoscale and green energy manufacturing.



Farrar joined CNSE with more than 32 years of experience in the semiconductor industry. He most recently served as IBM Vice President for Albany Expansion and Strategic Initiatives, where he was responsible for joint development alliances, the growth of the Albany ecosystem, and IBM's collaborative model, as well as management of the capital budget for the Microelectronics Division.

During Farrar's tenure at IBM, he managed 700 IBM and partner research and development engineers and scientists, and as Vice President for Semiconductor Process Development, was responsible for unit process, lithography and characterization. Additionally, he held numerous positions in manufacturing and development, led IBM's semiconductor fab in Burlington, Vermont, managed IBM's SRAM and DRAM businesses, spent seven years in process development, and negotiated numerous strategic alliances with semiconductor equipment manufacturers and IDMs.

Farrar received a bachelor's degree and a master's degree in Materials Engineering from Rensselaer Polytechnic Institute.

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