



David M. Fried is Vice President of Computational Products at Lam Research. He is responsible for the company's strategic direction and implementation of software products and algorithms for predictive process modeling and process control. He joined Lam Research in 2017 as a part of Lam's acquisition of Coventor, where he served as Chief Technology Officer (CTO) for five years. At Coventor, he also led the execution of technology strategy for technology platforms, partnerships, and external relationships. David is a well-respected technologist in the semiconductor industry. He has over 60 patents to his credit and a notable 14-year career with IBM, where he held leadership positions in successive process generations from 65-nanometer through 22-nanometer for

IBM's Systems and Technology Group. His expertise touches upon areas such as Silicon-on-Insulator (SOI), FinFETs, memory scaling, strained silicon, and process variability. David now lives in Northern California with his wife and two daughters. He spends much of his free time with family, cheering at soccer and lacrosse games. David loves to sail, racing a J/70 (7.0m one-design sailboat) competitively, and cruising in Monterey Bay. He also enjoys cycling, skiing, and traveling.