



Konstantine A. Fetsidis, Ph.D.
Vice President, Composites Products
Desktop Metal

Konstantine Fetsidis is the Vice President of Composites Products at Desktop Metal. In this role, he is responsible for developing and commercializing cutting-edge products enabling the cost effective, high quality manufacture of fiber reinforced composite parts.

Previously, Konstantine was the founder of NextGen Materials & Processing, where he worked with industry, government, and academia to help scale, transition, and commercialize potentially transformative, game-changing material and process technologies. Prior to NextGen, Konstantine was responsible for developing and implementing the strategy and technology roadmap in advanced manufacturing R&D for Aurora Flight Sciences Corporation (a Boeing company). He also acted as Program Manager and Principal Investigator for multiple R&D programs before becoming Director of Business Development within Aurora's Aerostructures business sector, capturing over \$20 million in development and production contracts to the company's manufacturing facilities.

Konstantine holds a B.S. in mechanical engineering from the University of Massachusetts Lowell. He also earned his M.S. and Ph.D. in mechanical engineering from the Advanced Composite Materials and Textiles Research Laboratory (ACMTRL) at UMass Lowell. He has continued to stay involved at the university as an adjunct faculty member in mechanical engineering.

In addition, Konstantine is the co-chair of the Emerging Tech subcommittee of the Society for the Advancement of Material and Process Engineering (SAMPE). He was awarded the Young Professional of the Year Award in 2019 for his contributions to the composites community.