



May 22-25, 2023  
Quebec City, Canada



**Sonia Tulyani**

Executive Director, Materials and Processes Engineering  
Pratt & Whitney

Sonia Tulyani is executive director for Materials and Processes Engineering at Pratt & Whitney. In her current role, provide strategic, technical and team leadership for materials and process development, manufacturing support and field support across all Pratt & Whitney engine products, both military and commercial, to ensure superior product performance and enhance profitability.

Prior to her current role, Sonia was senior director, Materials and Processes Engineering at Collins Aerospace, where she was responsible for leading initiatives in advanced materials development, production and operations support. She began her career at the United Technologies Research Center, where she held positions of increasing responsibility including group leader, Measurement Science, managing the materials characterization facility. Prior to joining Collins Aerospace, she spent two years serving as the executive technical assistant to the United Technologies senior vice president and chief technology officer.

Sonia holds a bachelor's degree in chemical engineering from Massachusetts Institute of Technology, a master's degree in chemical engineering from Princeton University, and a doctorate in chemical engineering from University of Massachusetts, Amherst.



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