

CHEMICAL ENGINEERING
UNIVERSITY of WASHINGTON

LEADERSHIP SEMINAR SERIES



Dan Kress

**Vice President of Integrated Supply Chain at
MicroSurgical Technology, Inc**

Wednesday, November 20, 2019

Lecture 2:30-3:20 p.m. | PAA A110

Reception 3:30-4:20 p.m. | Benson Lobby

Bio

Dan Kress is a UW ChemE alum whose career has focused on manufacturing, operations, engineering, and supply chain. He has worked across multiple manufacturing industries including medical devices, biopharmaceuticals, and industrial products. In 2008, Dan earned a B.S. in Chemical Engineering from the University of Washington where he worked in the Berg lab studying composites. He later attended the Massachusetts Institute of Technology where he earned his master's degree in Chemical Engineering and his MBA from the Sloan School of Management.

Dan is currently Vice President of Integrated Supply Chain at MicroSurgical Technology, Inc (MST). MST designs, manufactures and distributes instruments for ophthalmic surgery. He is responsible for all aspects of operations including quality, manufacturing, process engineering, and supply chain. He is currently driving a transformation in the company culture toward a data-driven, high-energy environment that can enable high growth.

Dan learned many of his leadership and strategy skills in his role as a Management Consulting with Deloitte. As a Management Consultant, Dan led both strategy development and program execution in the areas of sourcing, engineering, manufacturing, and distribution. His role took him from the board room to the shop floor and allowed him to understand how the execution of individual activities contributed to the success of the overall company.

Before consulting, Dan held a variety of roles in engineering and operations. As a plant operations leader at Owens Corning, he was responsible for all aspects of day to day production of a 24/7 manufacturing line including staffing, engineering, cost management, and sourcing. Dan began his career as a process engineer at W.L. Gore medical devices, responsible for process stability and quality management for the vascular graft and stent lines.