## CSCRL FALL FORUM

TALENT AND TECHNOLOGY - THINKING OUT OF THE BOX NOVEMBER 2-3, 2023

PANEL SESSION - SPEAKER BIOS

## MICHAEL MAGENT

DATA SCIENCE MANAGER, SUPPLY CHAIN AND OPERATIONS, AIR PRODUCTS



Mike is Data Science Manager, Supply Chain and Operations at Air Products. In this role, Mike manages a team of highly skilled analytics professionals and partners with colleagues to help Air Products run its supply chain using data and analytics. During his 27 year career at Air Products, Mike has worked on business applications of machine learning, artificial intelligence, routing and scheduling, production planning, forecasting, sales & operations planning, and simulation. He also serves as Air Products' representative on the INFORMS Industrial Roundtable.

Mike was as an Adjunct Professor in the Industrial and Systems Engineering Department at Lehigh University teaching the Applied Data Mining course he developed. He also taught Deterministic Models in Operations Research, Advanced Operations Research, and Supply Chain Management. Mike holds a B.S. degree in Industrial Engineering from Penn State University as well as M.S. and Ph.D. degrees in Industrial and Systems Engineering from Lehigh University.

