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Fiona Leek received a M.S. in Textile Science and Engineering at North Carolina State University and a Ph.D. in Polymer Science at the Institute of Materials Science, University of Connecticut. Her master's research involved the study of directional variation in fabric properties and their effects on sewability (Advisors: R.Barker and B.S. Gupta). Her doctoral research involved monitoring property changes in nylons induced by blending with small concentrations of a polymeric diluent (Advisors: H.D. Keith and R.A. Weiss). Her subsequent years working in industry focused upon polymer characterization and the utilization of various analytical techniques to assist R&D, manufacturing, quality control and marketing. After graduation, she spent two years in the Applications Lab at T.A. Instruments (DE) working with thermal analysis. The following 10+ years were spent in the Corporate Analytical Lab at Millipore Corporation (MA) where she was responsible for various polymer characterization techniques such as MDSC, TGA, DMA, GPC, mechanical testing, rheology, etc. At UConn, she is the Associate Director of the IMS Associates Program, an industrial outreach program.