

Sonia Chitsaz is a Ph.D. student in Fiber and Polymer Science program at North Carolina State University. She received a B.Sc. Textile Chemistry and Fiber Science at the Amirkabir University of Technology in Iran and gained her master's degree in M.Sc Chemical Engineering from the University of Manchester in England. After graduation, she worked for a textile manufacturing company for two years. Then, Sonia immigrated to the USA to pursue a fashion management degree from LIM College in New York City and worked as a fabric manager assistant at ITOCHU Corporation. In 2019, Sonia moved to Raleigh and had a great experience at MANN+HUMMEL Group as an Advanced Development Intern before she started her Ph.D. program.

Currently, she is privileged to collaborate with the Nonwoven Institute at NCSU, and her research work lies in hybrid particulate loaded nonwovens to investigate the interaction between the nonwoven web structures and particle properties.