

**Yanan Wang**

is a doctoral student in Fibers and Polymer Science (FPS) program, joined in fall 2018. She obtained her B.S. degree in Biological Functional Materials and M.S. degree in Materials Science and Engineering from Beijing University of Chemical Technology. As a research assistant in the Nonwoven Institute (NWI), she is responsible for the core project of “elastomeric multifunctional nonwoven”. The overall objectives of this project are about investigating the process-structure-property relationship of a typical Meltblown (MB) elastomeric nonwoven system and chemical compositions and physical structures engineering of MB elastomeric nonwoven for energy-generating and strain-sensing capabilities. And her research interests lie primarily in the area of energy harvesting, textile based wearable technology, data acquisition platform setup.