Taylor Hamrick

Taylor Hamrick is a Tennessee native, attending Pellissippi State Community College pursuing a bachelor’s degree in mechanical engineering.

Taylor is interning through the IACMI – The Composites Institute Internship Program with 4X Technologies under the mentorship of RMX President Joshua Nowak. Initially, he will focus on training on the test stand and quasi-continuous processing using plasma oxidation. In phase two of his internship, Taylor will work on process control, testing samples and using statistical software to determine if the oxidized polyacrylonitrile fiber (OPF) sample production process is in control.

Additionally, Taylor will monitor the effect and counter effects of humidity on the samples and provide written research reports. In the final phase of his internship, he will compile data into a comprehensive report and analysis and present the results at the IACMI Summer 2019 Members Meeting.