

Central Michigan University Chapter Report

Tour of the CMDT Lab

The Chapter Members visited the Center for Merchandising and Technology Lab and had a tour provided by Sue Wroblewski. Sue introduced a few of the equipments used in the lab as well as some of the projects that the Lab is currently and has worked on. A few pieces of equipment she showed the group where the body scanner, the labs gender fluent mannequin that is used for testing garments under different conditions, and the air permeability machine that is used to test the amount of air that is able to pass through fabric. Some of the project that Sue talked about included the surgical gowns that are used during long surgeries such as hip replacements; another project was the body scanning project that was done the summer of 2017 that was used to find the new average size of people in America.

Potato Stamp Printing Meeting.

We introduced AATCC and explained what it was and the different scholarships available. We also had a guest professor come and do a project with the students learning how to do block printing. They used potatoes to stamp different designs onto fabrics.



Natural Dye Activity

We had a meeting about natural dyeing activities and used natural dyes such as black beans, red cabbages, and turmeric. We Had one meeting with a quiz game for the students, one with a student presentation on an AATCC competition, and another meeting on ice dyeing where we made t-shirts.



Future Plans

In the upcoming year we would like to continue our monthly meetings. Some of the events that we could host include learning more about textiles, and having presentations on research conducted. This next month we are having a meeting about the topic of 3D printing with a tour of our lab.