

As the Scientific Core Facility Research Manager for Next Generation Sequencing services for the Vanderbilt Technologies for Advanced Genomics (VANTAGE) core, we strive to provide rapid, high quality, cost-effective sequencing services for all investigators. In this role, I am able to utilize 10+ years of experience working in high-throughput sequencing cores to provide researchers with guided access to a diverse and comprehensive set of genomics workflows. Some of my interests surround the development of customized Laboratory Information Management Systems (LIMS) and laboratory robotics program development and optimization to automate workflows, integrate instruments, and manage samples and associated information.