The International Antimicrobial Council is dedicated to promoting the safe, effective use of antimicrobials and odor-control technologies in industries where microbial contamination is of concern. The IAC educates antimicrobial producers, treated product manufacturers, brand owners and consumers. IAC conducts research on the market demand for the odor control feature while keeping abreast of regulatory issues that affect the industry. The IAC laboratory has refined and continues to develop antimicrobial test procedures for standardized test methods that provide more uniform test results between laboratories.

www.amcouncil.org

“SVSU is already well versed in the importance of accurate, science-based testing,” says Rutledge. “The SVSU faculty and students will be instrumental to our efforts to develop new and better antimicrobial test methods,” she says. The IAC has created the Test Verification Program to improve testing consistency among antimicrobial testing laboratories. Ideally, verifiable test methods will result in greater uniformity when the same samples are tested in multiple labs resulting in improved product adoption timeframes and more consistent test data to support antimicrobial product claims.

The IAC’s partnership benefits SVSU as well, according to Associate Dean Andrew M. Chubb, Ph.D. “The IAC alliance gives our students the opportunity to supplement their SVSU education with valuable real world R&D experience and to make significant contributions to the field of antimicrobial science. We welcome the IAC to SVSU and look forward to a long and rewarding partnership.”

The SVSU College of Science, Engineering, and Technology is an ideal partner for the IAC because it employs an interdisciplinary approach to education and research, bringing together the fields of microbiology, chemistry, and engineering. The students take advantage of hands on learning opportunities in state-of-the-art research laboratories. SVSU has a strong reputation for building successful business alliances. Through its Independent Test Lab, the college assists local Michigan manufacturers with mechanical, chemical, and biological product testing services.