

## BMCC AWARDED AN NSF GRANT TO CONDUCT RESEARCH

A proposal was submitted to the National Science Foundation and \$51,142.00 was received on February 2, 2017. The Pre-TI planning initiative will proceed along multiple paths using our current infrastructure of advanced manufacturing technology (Great Lakes Composites), the Waishkey Bay Farm, Health Care opportunities, and our area's Natural Resources, aligned with STEM educational development and growth. Rather than attempting to develop new programs or initiatives, taking a shot-gun approach, we propose to develop programming by reviewing our current capacity and researching opportunities for educational and/or employment growth. We will build the capacity of BMCC by researching and developing sustainable STEM based educational programming.

The Pre-TI program involves the BMCC Science Department Chair, Dr. Diana Cryderman, a contracted researcher, Ilene Satchell and a BMCC student researcher. Research is being conducted through face to face meetings, survey monkey surveys, focus groups and by various other means. The student will be attending the First Annual National Native Health Research Training Conference in September 2017 with Dr. Cryderman.