For more than 40 years, Michigan Tech Summer Youth Programs (SYP) has been offering experiences that stretch the boundaries of more traditional camps and put STEM education into action through team projects, on-campus activities and field trips. One of the most popular programs is Junior Women in Engineering (JWIE). When ITC Executive Vice President and Chief Operating Officer Jon Jipping heard about the overwhelming interest and demand in the program, he proposed a solution: ITC Holdings Corp., an electricity transmission company based in Novi, Michigan, volunteered to cover the $40,000 cost for the remaining 40 young women to attend JWIE and other SYP engineering programs (there are several experiences to choose from).
Manufacturing First Expo

With a long history of graduating STEM-focused students, many Michigan Tech alumni have had careers in manufacturing environments. When the Northeast Wisconsin Manufacturing Alliance, organized the Manufacturing First Expo & Conference in Green Bay, WI on October 24, 2018, Michigan Tech was more than happy to participate.

Seventeen members of the Michigan Tech chapter of the Society of Women Engineers (SWE) went to the national conference, WE18, October 18-20 in Minneapolis, Minnesota.

The state of Michigan needs a highly trained engineering technology STEM workforce with baccalaureate degrees to compete in the global economy. The School of Technology has received $1 million from the National Science Foundation for a 5-year student scholarship and retention project.

Mailing address: Michigan Technological University, 1400 Townsend Dr, Houghton, Michigan, 49931, US