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MANUFACTURING MATTERS

Lt. Governor Kathy Hochul Supports CNY STEM and PEB AT&T Sponsors STEM Camp for Young Women



Lt. Governor Kathy Hochul made a visit to the CNY STEM Hub Summer Camp for Young Women in July at Le Moyne College. She shared some remarks about the importance of the opportunities available to women in STEM fields. She stated that 50% of the jobs that will be available to students currently in middle school haven't even been created yet. The Lt. Governor was joined by Marissa Shorenstein, Senior Vice-President of AT&T Eastern Region along with Dr. Linda Le Mura, President of Le Moyne College.

Thirty high school age campers were chosen representing 11 urban, suburban, and rural school districts. The young women took part in handson activities, including coding and a soldering practice activity which was needed to then build mini-drones. To broaden their understanding of the

drone technology, campers visited the Control Tower at the Syracuse International Airport to get a first-hand view of air traffic in the Syracuse to Rome corridor.

Evaluations from camp also showed that the hands-on activities were the most popular, especially building the drone kits. Most of the hands-on activities involved working in small groups which gave the young women the opportunity to work on their communication and problem-solving skills.

The success of the camp can be proven in many ways; from the perfect attendance record during the week, the engagement of campers, postings on social media, and camper evaluations where 93% of students said they would attend this camp again if offered and 93% would recommend it to a friend.

The main goal of this camp was to bridge the huge gender gap in STEM careers. The CNY STEM Summer Camp for Young Women successfully achieved this because 93% of the campers said they were now interested in a STEM career!

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