# Component Connection



News that's relevant to your district!

March 2020

#### WELCOMING KHALEESI!



Cayuga-Onondaga BOCES welcomed a new member to our staff. Everyone meet our new trained therapy dog, Khaleesi!

### Our Autism Program is on the Move!

The Cayuga-Onondaga BOCES is proud to provide a K-12 continuum of support for students with Autism Spectrum Disorders. The teachers in this program are experts in their field and are highly trained in the TEACCH (Treatment and Education of Autistic and related Communications Handicapped Children) methodology developed by the University of North Carolina at Chapel Hill.

After many successful years on the BOCES campus, we are excited to announce that our three classrooms are on the move! We are thrilled to be partnering with the Jordan-Elbridge Central School District as our new host district. We are thankful to the Jordan-Elbridge staff and administration for working collaboratively to ensure that our new learning spaces are top-notch for our students.

### **BOCES Students Excel at SkillsUSA**

Career and Technical Education students from Cayuga-Onondaga BOCES had tremendous success at this year's Area II SkillsUSA regional competition, bringing home 13 first-place, 7 second-place and 5 third-place trophies.

SkillsUSA provides the opportunity for CTE students to demonstrate the technical skills that they have learned in class, competing against other BOCES in the region. First-place finishers can compete in the statewide comeptition set to be held at the NYS Fairgrounds April 22-24.

Cayuga-Onondaga BOCES first-place winners were: Ryan Blatchley, IT Services (Auburn); Max Fedrizzi, Cabinetmaking (Moravia); Brianna Steger, Carpentry (Moravia); Rachel Leubner, Basic Health Care (Skaneateles); Elaina Sochan, Nurse Assisting (Union Springs); Megan Alaniz, Cusomer Service (Skaneateles); Alexis Mapley, Auto Maintenance (Cato-Meridian); Noah Kieffer, Auto Tech (Moravia); Brandon McGregor, Power Equipment (Cato-Meridian); Will Manning, Heavy Equipment Operation (Moravia); Josh McKay, Diesel (Union Springs).

Second-place winners were: Dristin Smith, Motorcycle Tech (Moravia); Chris Ellinger, Job Demo Open (Union Springs); Thomas Higgins, Extemporaneous Speaking (Weedsport); Caleb Burroughs, Action Skills (Southern Cayuga); Ronisa Dawley, Basic Health Care (Auburn); Reanna Myers, Nurse Assisting (Auburn); TJ Maldonado (Jordan-Elbridge) and Jeremy Hoeck (Cato-Meridian), TV/Video Production.

Third-place winners were: Cody Manitta, Collision Repair (Cato-Meridian); Matt Leader, Small Engine Service (Port Byron); Austin Goodwin, Diesel Repair (Cato-Meridian); Donna Todd, Early Childhood (Port Byron); Mallory Brennan (Union Springs), Amber Dutcher (Auburn), Madison Malone (Auburn) and Sophia Withey (Skaneateles), Health Knowledge Bowl.



## BOCES Creating an Outdoor, Off-the-Grid Lab

Cayuga-Onondaga BOCES will soon house an outdoor, off-the-grid lab. The structure will be available for hands on learning, such as chain saw and concrete saw instruction.

The structure is being worked on by several programs. The Applied Electrical Technology class is working on the wiring inside the building, while the Heavy Equipment and Repair Operation program



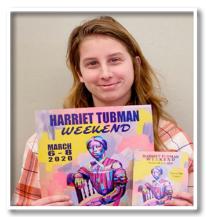
leveled the site and installed a water line.

Electrical power for the lab will come from a roof mounted solar array and wind turbine. Two of the companies contributing to the build are Kohilo Wind and Stihl.

## Graphic Design Student Honors Harriet Tubman

Graphic Design and New Media student Haley Brewer recently put her graphic design skills to the test while also helping to honor an esteemed figure in American history.

Brewer, a senior at Jordan-Elbridge High School, was tasked with creating a postcard and poster to help celebrate Harriet Tubman Weekend. The



project was assigned to Brewer through her internship with Auburn City Hall and the Equal Rights Heritage Center in Auburn.

Brewer was given information and instructed to come up with a poster and postcard that would be on display during Harriet Tubman Weekend, which celebrates the life of the famous abolitionist and activist. Brewer said she took what she has learned at BOCES to help her with the project.

### Former Student Succeeding in Drone Business

Hard-work, determination and learning at Cayuga-Onondaga BOCES helped one former Computer Systems and Networking Administration (CSNA) student start up a unique and successful, local business.

"BOCES is where I learned about drones and was basically the first time I ever had experience with them. And now I love them," said Darren Osier, owner of Hum-Drone Photography.

Osier, a drone pilot, takes pictures and videos of people's properties as part of his business. He said he learned a lot during his time in the CSNA program taught by Matt Champlin.

"A lot of technological stuff, crashing a drone. Knowing how to look up stuff, how to tear apart, knowing which sources to go to. Understanding some of the lingo a lot of these places use," said Osier.

Osier said starting his own business was challenging, but the greatest piece of advice he could offer someone is aim high.

"Aim high, hit higher. Aim low, hit lower. If you set a high goal for yourself, even if you don't hit that goal, you're still hitting decently high. But if you aim for something low, you're going to hit lower than that," said Osier.

Champlin said he's been a fan of drones for some time and that it's amazing to see a student do so well in a field he learned about at Cayuga-Onondaga BOCES.

"It's great to see Darren being successful like this. And hopefully it's a good indicator that we're doing something right here with the program and providing at least all of these outlets for students to figure out what they want to do. Give back to the community, make this place better," said Champlin.

