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2020 Graduation... 23 new Journeymen

n August 6, 2020 the Dayton Ohio Area Electrical Joint Apprenticeship and Training Committee (JATC) held the Class of 2020 graduation banquet. The original graduation ceremony was scheduled in May, but due to COVID 19, the event was postponed. This was the 74th graduation with twenty three apprentices moving up to the ranks of Journeymen.

The JATC apprenticeship program is supported by the Western Ohio Chapter of the National Electrical Workers (NECA) and the International Brotherhood of Electrical Workers (IBEW) Local 82. Two career paths are available at the center, Inside Wireman (5 year program) and Installer Technician (4 year program). Apprentices work 40 hours a week alongside trained Journeymen to learn the skills they will need in their career. In addition, they take classes at the training center once or twice a week to further their education. For the last few years, the program has incorporated blended learning. So with the COVID restrictions, many of their classes have moved to online instruction.

The JATC has an articulation agreement with Northwest State Community College so credits from their apprenticeship classes apply towards a two year Associates Degree. There are many career paths for these graduates, 59 to be exact, from Foreman, Supervisor, Contractor, apply to the union apprenticeship electrical program. That's exactly what Adam did and he was accepted the first time he applied.

One of his biggest challenges early on was understanding the



Left to right- front row: Paul Stubbs, Ciara Dickerson, Mario Rodgers, Thomas O'Hara, Joshua Rowe. Left to right- middle row: William Early, Benjamin Griggs. Left to right- back row: Kye Sanders, James Berhow, Andrew Howard, Bradley Rhodus, Adam Lucas, Garrett Lange. Not pictured: Steve Alexander, Max Collins, Henry Dowell, Jeffery Farmer, Jacob Grover, Caleb Johnson, Starlena Phillips, Paul Schommer, Cassandra Ford (Installer Technician) and Christopher Ridgway (Installer Technician).

Instructor, to business owner.

The top graduate for the Inside Wireman program is Adam Lucas; the top graduate for Installer Technician is Christopher Ridgway. Adam wasn't sure in high school what studies he wanted to pursue. He was always good with his hands, and college didn't feel like a good fit. His father is an electrician, and advised him if he wanted to pursue that vocation, to



Top Inside Wireman Adam Lucas

AC/DC theories. "I started from scratch getting a foundation in understanding electricity," says Adam. "It takes some time to learn the language of an electrician. But all of our teachers are fantastic and very helpful. I also had a great mentor in David Bruce," continued Adam. He currently works for Chapel Electric and recently worked on the Dayton Phoenix

project. He will be teaching a class this fall in Electrical Systems in healthcare, and will be taking a continuing education course for Journeymen in Instrumentation. His goal is to continue learning and teaching to further his career to Foreman and beyond.

A big thanks to the Local 82 Mentoring Group for their dedication and participation



Top Installer Technician Chris Ridgway.

in the success of this graduating class. Their purpose is to instill a sense of pride in being a union electrician. They also provide one-on-one help with studies by guidance in everyday conversation, and passing on their knowledge gained through many years of experience. Visit: www.82jatc.com.

Chapel Electric is on the fast track

onstruction is well underway on Project Zeus; a 421,000 square foot, pharmaceutical fulfillment and distribution center, located just outside of Jeffersonville. in Fayette County, Ohio. The schedule for this project couldn't be any tighter; driven by the customer's immediate need for the space, it allows just six months to complete the nearly 400,000 square foot warehouse and three months to finish the 30,000 square foot office space. Chapel Electric was awarded this exciting new project in July 2020, based on its proven track record of completing large, high profile projects, safely, on time and in budget.

To meet this challenge, Chapel Electric teamed up Project Manager Matt Diblasi, with General Foreman John Dailey, along with a host of highly qualified area Foremen and supported by the full resources of its Pre-Fab department (led by John Masten, Micah Green and Scott

Burchett).
The
processes
and
procedures
employed
by the
Chapel
team are
specifically
designed
to promote
a safe work

environment and its commitment to safety as a culture. This is clearly demonstrated by the company's designation as an OSHA VPP Star Contractor.

The Project Zeus facility is powered by two (2) 4000A

utility services which is entirely backed up by two (2) 1750KW and one (1) 2000 KW generators. The architectural LED lighting system featured throughout consists of 1300



Project Zeus

interior fixtures and over 100 exterior fixtures. The electrical infrastructure needed to complete this project will require the installation of 23 miles of conduit and 142 miles

Chapel Electric was founded in 1946 and is one of the top electrical and technology services firms in the region. Chapel currently employs 300 professionals

which bring their technical knowledge, experience, and resourcefulness to the delivery of its services. Chapel participates in all major market segments, including healthcare, education, commercial, sports, mission critical, industrial processes, and retail. Driven by a commitment to continuous improvement, Chapel embraces Virtual Design Construction, Green Building Construction and Lean construction methods to improve efficiency and

enhance client

Lightning Strike!!

Jeff Hickerson is an employee at Maxwell Lightning Protection.

he Dayton area experienced some severe storms last month and this is Jeff's personal account of the aftermath.

"A couple of weeks ago we had some bad storms roll through. We heard a bunch of thunder and went to watch the storm. Just as we got to the picture window, there was a big crack of lightning. I saw nothing but white out the front window. I turned real quick to shield my son. Now looking out the back window again nothing but white. We could feel the strike in the air.

Instantly my phone started ringing from neighbors checking on us, claiming they saw the strike come down on our house. After the storm I went out to inspect for damage and saw nothing more than a single rod with a bit of a wave to it now. Afterwards I went down to check my surge arrestor on my main panel and the green indicator light was no longer green or red it was black. It seemed to have blown the bulb. No other damage was found. Thank goodness it just so happens I work for a lightning protection company, which gave me the ability to protect my home and family from this."



of wire.

The Western Ohio Chapter of the National Electrical Contractors Association (NECA) and the International Brotherhood of Electrical Workers Local 82

especially during this time of

uncertainty with COVID-19.

(IBEW) support the Foundation by being a "Double Eagle Sponsor" at the \$5,000.00 level. "This is our way to support the excellent services provided to the community by the Kettering Health Network," says NECA Chapter Manager Carter Harrison.



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Your comments, suggestions and questions are welcome! Contact the Western Ohio Chapter - NECA.

e-mail:info@wocneca.org website: www.wocneca.org phone: 937-299-0384 fax: 937-299-7322



17th Annual Golf Outing supports 4 Paws

he 17th Annual LMCC/ IBEW/NECA golf outing took place on September 21 at Walnut Grove Country Club. This year, proceeds from hole sponsorship and a 50/50 were donated to 4 Paws for Ability. The outing raised

Located in Xenia, 4
Paws for Ability provides
canine miracles for
children with disabilities
and veterans injured in
recent combat, enriching
their lives by providing
trained service dogs for
independent living,
stability and
companionship.

\$1490.00 for 4 Paws.

The Veterans Service Dog Program, started in 2010, was created to honor service men or women who return from military service with a disability such as a loss of a limb, balance issue, spinal injury, hearing impairment, TBI or PTSD. 4 Paws for Ability provides service dogs, at no cost to the recipients, to help these heroes lead more independent lives.

Once a service dog has been fully trained, the veteran will spend 12 days in Xenia, Ohio. Over the 12-day period at the training facility individuals will work with and become accustomed to their service dog and the service dog will



From left, Gail and Doug Targett with Alfred and James Given with Rundle.



become certified at the final day of training.

At this year's event, two veterans brought their dogs with them. James Given has only had his dog Rundle for a few months, but has found great comfort with his assistance. Doug Targett and his wife, Gail, have had Alfred for about 4 months. Doug indicated that in that short time he was able to teach Alfred to pull off his socks! He says, "These dogs are so well versed in the art of training, that they can be taught quite quickly how to meet an individual's needs." For more information visit: 4pawsforability.org. Congratulations to the winning team:; Tom Riegel, Jeff Beiting, Matt Davis and Nick Schaefer!

Chapel Electric celebrates opening of GCCC

hapel Electric and ESI Electrical Contractors recently completed the Greene County Career Center project. This new 265,000 square foot facility will offer its students an outstanding curriculum of modern technology and expanded technical programs in industries experiencing extremely high job growth, highlighted by an excellent electrical training program.

To help Greene County celebrate the opening of its new Career Center, Chapel Electric donated more than \$20,000 worth of electrical tools and equipment. This donation consisted of a full

complement of Milwaukee tools electrical distribution package along with many other tools of all of which is designed to



Chapel Electric President Gregory "Buck" Ross with donations for the new Greene County Career Center.

the trade, including pipe benders, fish tapes, testing equipment and an Eaton enhance the training experience of the electrical students for years to come. In addition to this donation, Chapel Electric hired 22 electrical wiring and motor controls students to do electrical work in its prefab shop and at a job site.

Greene County's school superintendent Dave Deskins was very appreciative, saying "It helps if we can give the students the tools and technology that they'll be working with in the real world. We can't thank Chapel enough for all their assistance."

Chapel Electric has a special connection to this facility and its electrical program, its President, Gregory "Buck" Ross was a 1979 graduate.





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CRT installs systems for Crocs

At the end of 2019, footwear giant Crocs made the decision to move its warehouse to a brand new distribution center in Dayton, Ohio. At the time, the company had no idea just how its operations would be challenged in the months ahead, or how important the safety and operation of the distribution center

would become as an essential facility. Fast forward to the 2020 COVID-19 pandemic that has impacted every corner of the globe, Crocs took the necessary steps to install an overhead paging system



in its new distribution center to ensure it was set up for business as usual in a world facing unusual circumstances.

Overhead paging is essential for health and safety protocols, providing emergency weather alerts, shelter-in-place orders, as well as operational directions to employees.

In order to get the system quickly up and running, Chapel Romanoff Technologies (CRT) was commissioned to provide the overhead paging system for the facility. CRT provides an extensive range of systems integration capabilities including the design and installation and service of voice/data, audio/video, security, life safety and mass notification systems. CRT's customers include leading corporations and institutions in technology-dependent markets, including defense, financial services, data management centers, and biotech/healthcare.

The Western Ohio Chapter - National Electrical Contractors Association Directory:

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