



2019
ANNUAL REPORT

WHY WE SERVE

HOW WE SERVE

WHAT IMPACT WE HAVE



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*Dr. Adams (right)
with IT Academy
workforce training
completer Jermaine
Jackson and the
Commonwealth's
Deputy Secretary
of Education
Fran Bradford
(July 2018).*

MESSAGE FROM THE EXECUTIVE DIRECTOR

If there is a common vibe visitors pick up on at the SVHEC, it's passion. And that's why I am so eager to share this year's annual report. The FY2019 Annual Report really taps into our passion for education and how it can change lives and communities.

Throughout this report, you will learn about the SVHEC's Golden Circle. The Golden Circle concept was developed for businesses and organizations and includes the Why, the How, and the What. Why is the purpose, cause or reason on which every organization builds. The How is the process of what we do and the What is the outcome. At the SVHEC, our Why is changing people's lives and in doing so, changing communities and the region. Our HOW is offering comprehensive, life-changing educational opportunities. Our What is advancing the economic potential of Southern Virginia through education, innovation and collaboration.

In this year's report, we want to share aspects of the What, How, and Why

with you, emphasizing the essential and personal aspect: "Why we do what we do."

By highlighting personal and transformative stories from some of this year's clients, trainees, and students, you'll learn how the SVHEC, its partners and affiliates help people change their lives by harnessing the power of education. We'll introduce you to Lily Toombs, Jermaine Jackson, Suzana Jubel and others who have transformed their lives because of the opportunities they found at SVHEC.

You'll also learn how we've helped to build and grow the Southern Virginia economy by developing strong and competitive talent pipelines. This means keeping (and bringing) people and jobs into the region we love.

FY2019 has been a phenomenal year. We've launched new technical training programs like the Career Tech Academy and HVAC@SVHEC program and geared up for a much-needed IT Academy expansion.

We've connected with educational partners to increase access to degree programs in these critical areas of regional worker shortage: teaching, engineering, counseling, healthcare, and IT.

Our remarkable Volunteer Literacy Program continued moving individuals from literacy to confidence with training, higher education, jobs, and a better quality of life.

The R&D Center looked inward and engaged in a strategic review to chart a new course and ensure that it stays laser-focused on supporting regional business and industry. On the heels of this review, the entire R&D Center moved lock, stock and barrel to an impressive new space that doubled its capacity.

You'll be moved by the personal stories and reflections in this report. This is what fuels our passion; this is our Why.



—Dr. Betty H. Adams
Executive Director, the SVHEC

ABOUT THE SVHEC

Since 1986, the Southern Virginia Higher Education Center (SVHEC) has been a place of opportunity. With infrastructure, programs, and support, the SVHEC has opened the door to countless individuals who want to learn something new, start over, or achieve a lifelong dream.

Merriam Webster defines opportunity as “a good chance for advancement or progress,” but the reality of the word means something different to everyone who crosses our threshold. To the unemployed worker, entry level employee, or career switcher, opportunity means gaining new skills and rebuilding confidence. To the parent or caretaker juggling life’s myriad responsibilities, opportunity is accessible college degrees with classes offered in the evenings, on weekends, or online. To the man or woman living in the shadows of illiteracy, opportunity

looks like a safe place to step into the light and achieve what once seemed impossible.

Throughout our 33-year history, the SVHEC has provided all of these opportunities and more. Driven by our mission of advancing southern Virginia’s economic potential through education, innovation and collaboration, we are proud to serve as the region’s premier incubator, broker and developer of innovative educational and applied research pathways.

Thanks to a long history of community- and partner-based support, SVHEC provides 100,000 square feet of technologically sophisticated space on a multi-building campus in the heart of downtown South Boston, VA. Every day, we help southern Virginians unlock opportunities to pursue education and training

in in-demand careers like nursing, education, information technology, and HVAC.

The SVHEC’s Research & Development Center located in a renovated textile mill, provides an additional 10,672 square feet of space to help small and medium sized businesses stay competitive in a fast-moving global economy. Through the R&D Center, entrepreneurs have an opportunity to access proof of concept and prototyping services that would otherwise be geographically or fiscally unavailable to them.

Wherever you are on your journey, you’ll find the resources you need to take the next step at the Southern Virginia Higher Education Center.

Opportunity Lives [Here](#)

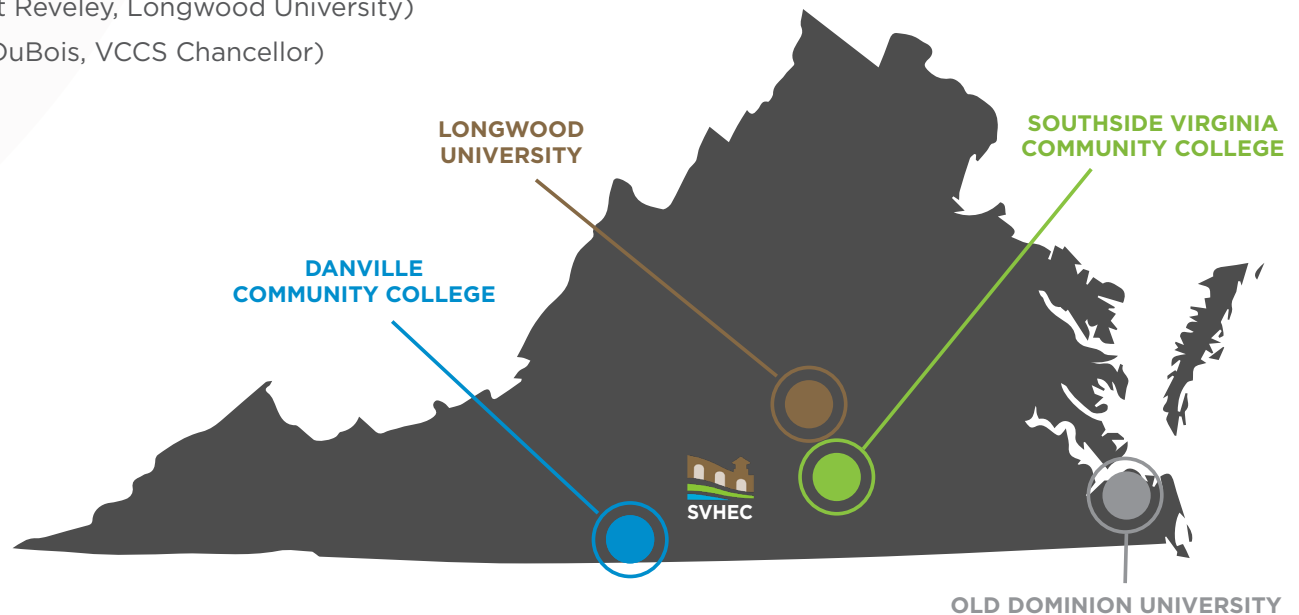
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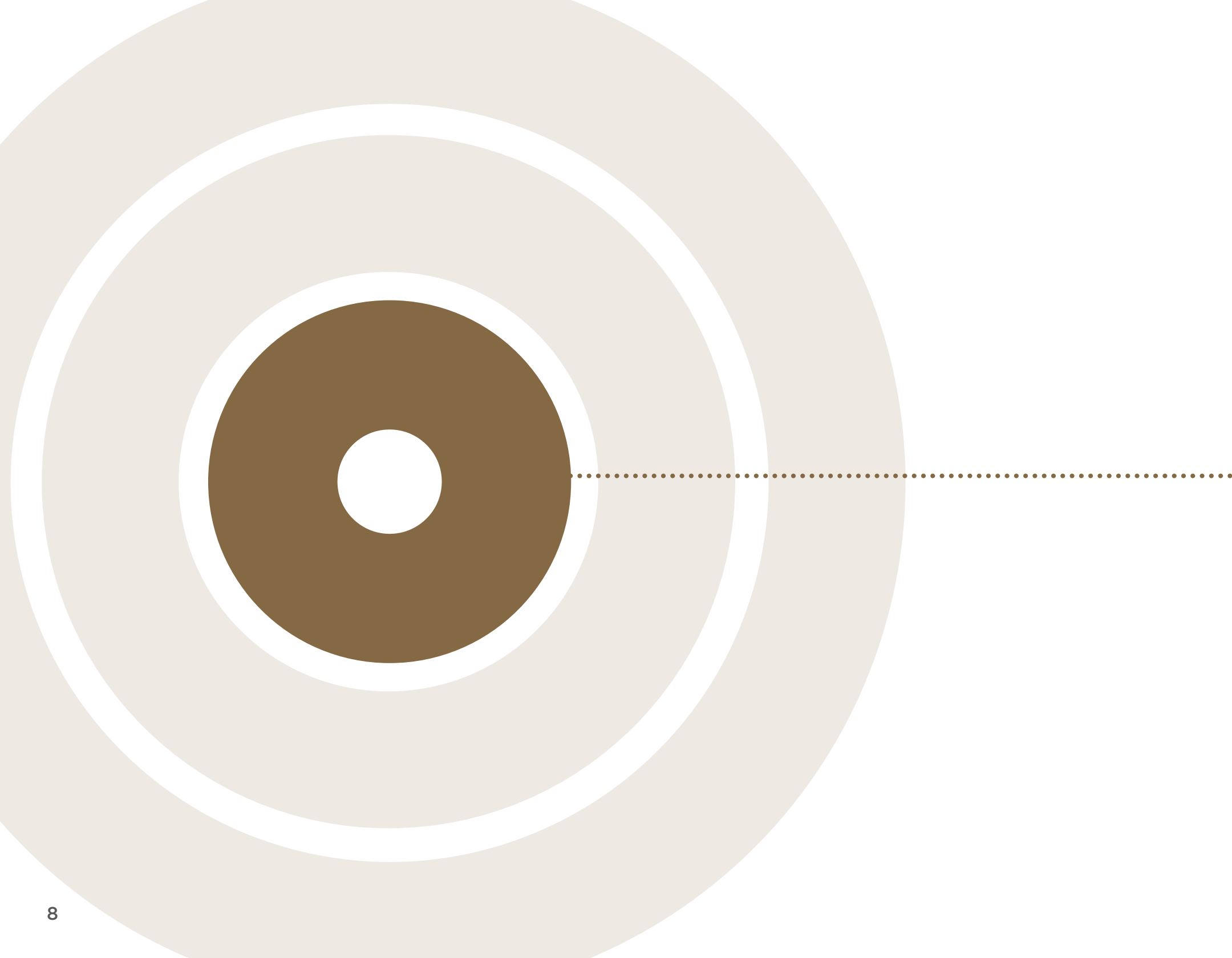
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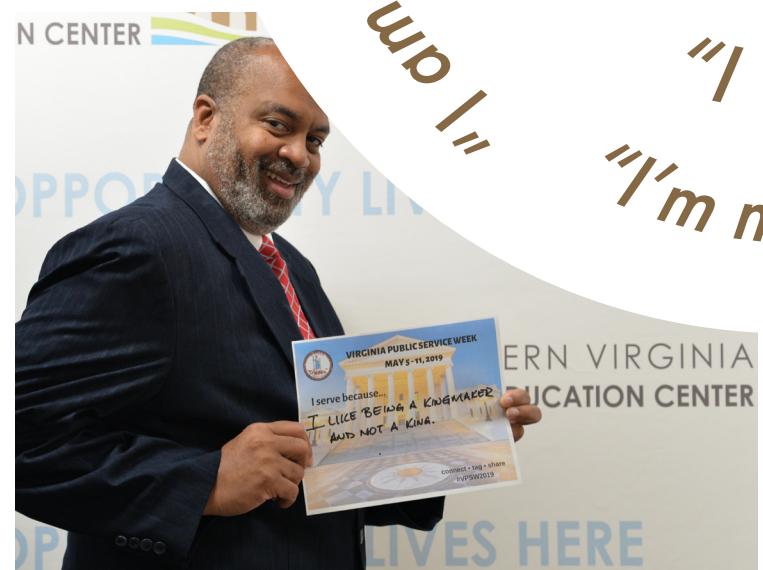
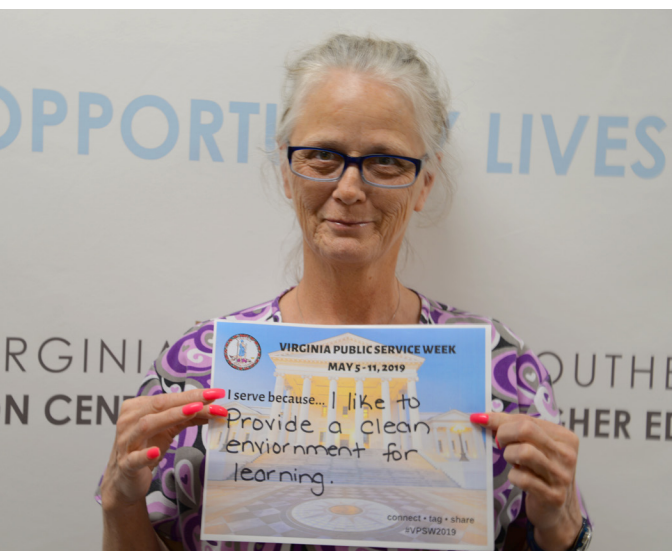
Dr. Betty H. Adams, Executive Director
Dr. Nettie Simon-Owens, Chief Workforce Development Officer
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WHY WE SERVE



"I am building a future for my community"

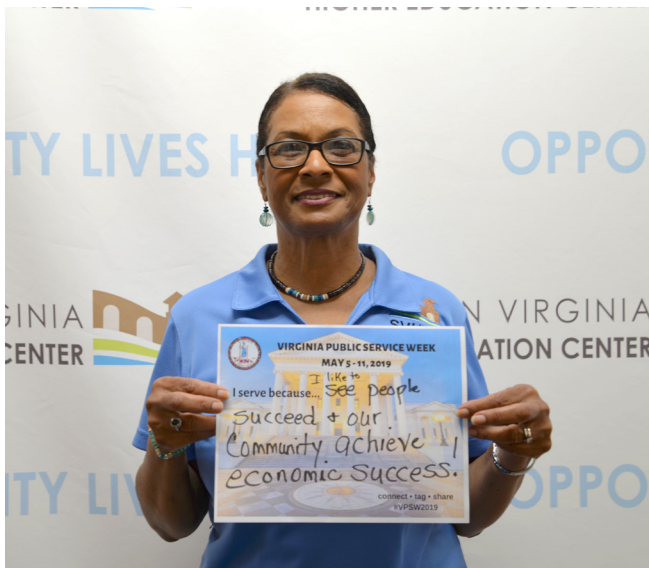
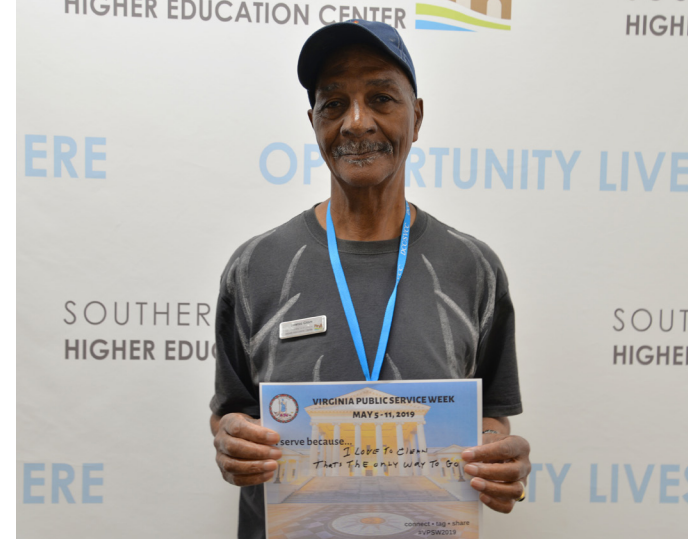
"I want to see people"

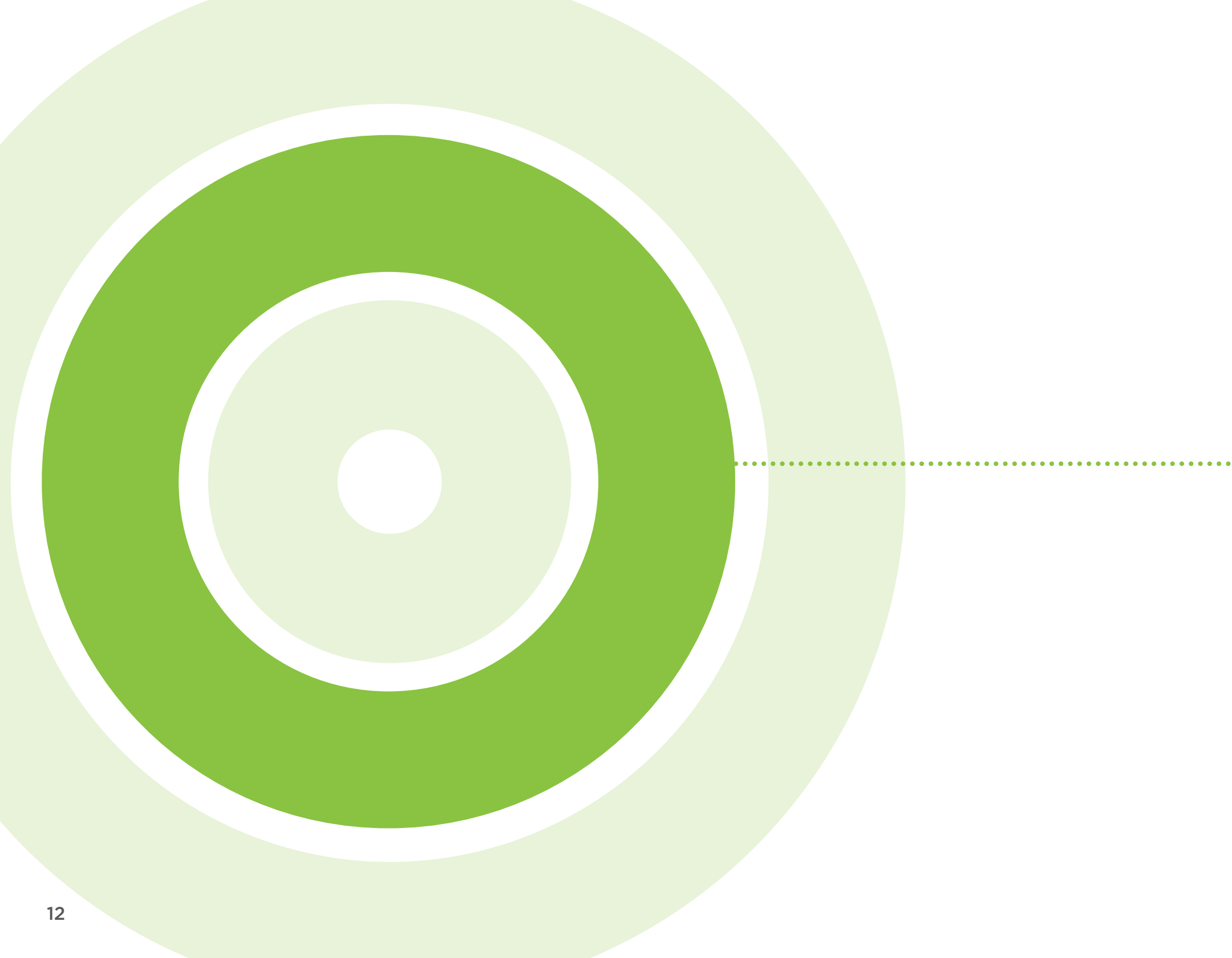
WHY WE SERVE

"I am building a future for my community"

"I'm more"

Community." "Virginia
people succeed"
SERVE...
CARE!"
making a difference in Southern







HOW WE SERVE



K-12 CONNECTIONS

Connecting K-12 Students to In-Demand, Hands-on Careers

Career Tech Academy

Where can students in southern Virginia gain college credits, industry recognized credentials, and real world experience while still in high school? The answer: The Career Tech Academy (CTA) launched August 2018 for high school juniors and seniors from Charlotte, Halifax, and Mecklenburg Counties.

Five days a week, students come to the SVHEC for hands-on technical training in information technology (IT) or mechatronics. Students earn skills for in-demand careers, high school credit, and industry-recognized certifications. Through a partnership with Southside Virginia Community College, students

also earn college credit leading to a Career Studies Certificate that is transferable to degree programs for more advanced training.

“*The Career Tech Academy IT program is a great opportunity to learn how to use more advanced technology and has allowed me to increase my certifications while in high school,*”

said Eli Evans, a Halifax County High School student in the Career Tech Academy (CTA) IT program.

Career Tech Academy administrators and staff work closely with school

districts to ensure the CTA curriculum incorporates the knowledge and skills required by the Virginia Department of Education’s “Profile of a Virginia Graduate.” According to those guidelines, students must learn and apply skills in critical thinking, creative thinking, collaboration, communication, and citizenship so they are “life-ready” upon graduation.

Bringing together students from three different high schools exposes students to what they will face in the workplace or in college. Students must adapt and apply important soft skills like communication, teamwork, and collaboration.

YEAR ONE OUTCOMES INCLUDE:

- 68 industry recognized certifications
- 25 Community College Career Studies certificates
- 1 winner of the statewide Women in STEM Essay Contest

The Career Tech Academy will build on this growth in year two as it adds a Work-Based Learning course for CTA students returning for a second year. In this course, students are placed at a local business where they apply their technical knowledge and practice soft skills in the real world.

The SVHEC's participation in the GO-TEC (Great Opportunities in Technology & Engineering Careers) regional collaborative is another key to CTA's success. GO-TEC is focused on providing students with hands-on exposure to in-demand career pathways and provides funding for CTA instructors. GO-TEC is funded by a competitive grant from the Commonwealth's GO Virginia (Growth and Opportunity for Virginia) initiative and is a partnership between higher education institutions in Halifax,

Pittsylvania, and Henry counties and the K-12 school systems in their service areas.

Student Highlight: Lily Toombs

Lily Toombs started high school like many people: she didn't know what she wanted to do, and she didn't see a connection between her classes and the real world. "My freshman and sophomore years I blew off my classes and only did the minimum to pass." A brush with trouble in her junior year made her realize her present-day decisions could put her future in jeopardy.

She decided to focus on her classes and work on pulling up her GPA. Lily quickly realized her "strong suit" wasn't academic classes like English and history but technical, vocational courses like auto and shop information and mechanical math comprehension. At the end of junior year, she heard of a new program called the Career Tech Academy (CTA) at the Southern Virginia Higher Education Center. After learning more about the program and seeing the lab during a tour, Lily knew it was the place for her.



Senior year of high school, when many students are hoping to coast to graduation, Lily, instead, became an educational pioneer enrolling in a brand new program that required an early-morning wake-up and a 40 minute commute from Charlotte County to the SVHEC. When she got to class, she discovered she was the only female student in the CTA-Mechatronics Program — a fact that pushed her determination into overdrive, "I was motivated to work harder than my classmates to disprove the stereotypical ideas about women in engineering fields."

Lily was consistently a top performer in the CTA-mechatronics class,

earning every certification available including the coveted, internationally-recognized Siemens Mechatronics Level 1 credential. “Mechatronics encompasses all of my core strengths, goals, and passions into one field,” she stated. Spring 2019 Lily continued her year of firsts when she entered and won her first essay contest. In her contest entry for the Virginia Council on Women’s Eighth Annual Women in STEM Essay Contest, Lily talked about finding her place in mechatronics and wanting to inspire future generations of young women to reach for their goals.

“*This experience kick started the idea that I could be a leader for younger women in the workforce.*”

Nearly 1,000 young women submitted entries, and Lily was selected as one of only five winners (each representing a different geographic region). At a reception hosted by Governor and First Lady Northam, Lily read her essay

and received a \$5,000 scholarship. In a released statement, Governor Ralph Northam said, “The First Lady and I are extremely proud of this year’s contest winners and all of the students across our Commonwealth who will lead our future as the next generation of scientists, doctors, coders, and engineers.”



K-12 OUTREACH

Experience SVHEC:

In 90 minutes you can...

- Watch a movie
- Cook a meal
- ✓ Get a student excited about career opportunities in southern Virginia

Through 90 minute, interactive Experience SVHEC tours, SVHEC introduces K-12 students to career and training opportunities in healthcare, heating, ventilation, and air conditioning (HVAC), information technology, mechatronics, and welding. During the tour students meet program leaders who share information about careers, training, job outlook and salary and who provide hands-on demonstrations. In FY 2019, we reached 703 K-12 students through Experience SVHEC tours.

AmeriCorps STEM Outreach

Through a partnership with the Institute for Advanced Learning & Research (IALR), the SVHEC serves as a site for two Dan River Year AmeriCorps Members. These members serve at the SVHEC with a focus on developing and delivering engaging STEM-H programming.

In FY 2019, AmeriCorps Members Kimberly Fowler and Rona Collins:

- ✓ delivered hands-on STEM activities to more than 100 K-8 students to enhance the Experience SVHEC tour experience
- ✓ served 37 K-8 students in small group STEM workshops and camps
- ✓ completed 1200 service hours





SoVA Career Choice Youth Expo

4,106 seventh and ninth grade students

5 school divisions (four counties and two cities)

50+ employer participants

Over two days at the Olde Dominion Agricultural Center in Chatham, the SoVA Career Choice Expo gives over 4,000 K-12 students the opportunity to Imagine their potential, Connect

with employers, and Explore career possibilities. The SVHEC has been a proud Career Choice sponsor and exhibitor since its inception six years ago. Each year the event gets bigger and better. In 2020, SVHEC is partnering with the SoVA Career Choice Planning Team led by Dr. Julie Brown, Director of Advanced Learning at the Institute for Advanced Learning & Research, to expand the event to the east.

In fall 2020, SoVA Career Choice EAST will be held in South Hill to

provide students in school divisions east and north of Halifax County with an opportunity to have the Career Choice experience. Currently these school divisions cannot participate because the distance from their schools to Chatham is too great. Working with regional school divisions, Career and Technical Education (CTE) coordinators, employers, and the SoVA Career Choice Planning Team, SVHEC will connect an additional 2,900 K-12 students in nine school divisions to career awareness and exploration.

Global Career Facilitators

High school teachers Pamela Dunnivant and Jan Hirtz saw the struggle their students faced in navigating life after high school. From exploring careers and training options to developing the necessary soft skills to be successful in the workforce, Dunnivant and Hirtz had a front row seat to the difficulty students face regarding career exploration and choices. In addition to teaching biology and earth science, they were both trained, certified Global Career Facilitators. Global Career Facilitators (GCF's) help students identify their interests, explore jobs that match their interests, make choices about their careers, and develop a plan to carry out their personal career goals.



Pamela Dunnivant and Jan Hirtz.

Though they loved the classroom, Dunnivant and Hirtz decided to take a leap of faith and serve students and their families by providing guided career services. Through an agreement with Charlotte, Halifax, and Mecklenburg Counties and support from the Southern Virginia Higher Education Foundation, Dunnivant

and Hirtz were contracted to expose high school students to the college and career opportunities available at the SVHEC. "We strive to make career development easier for students by helping them navigate through the process of developing essential employability

skills by providing

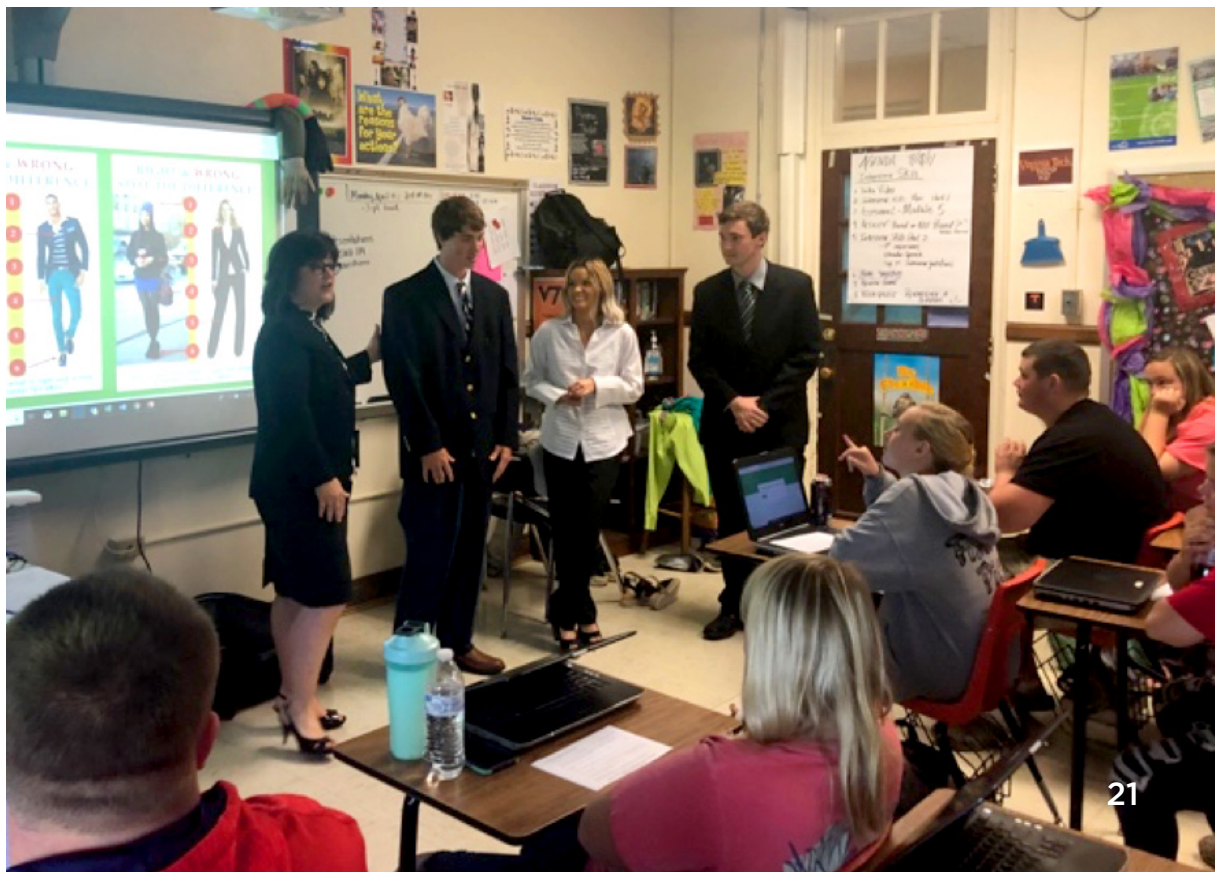
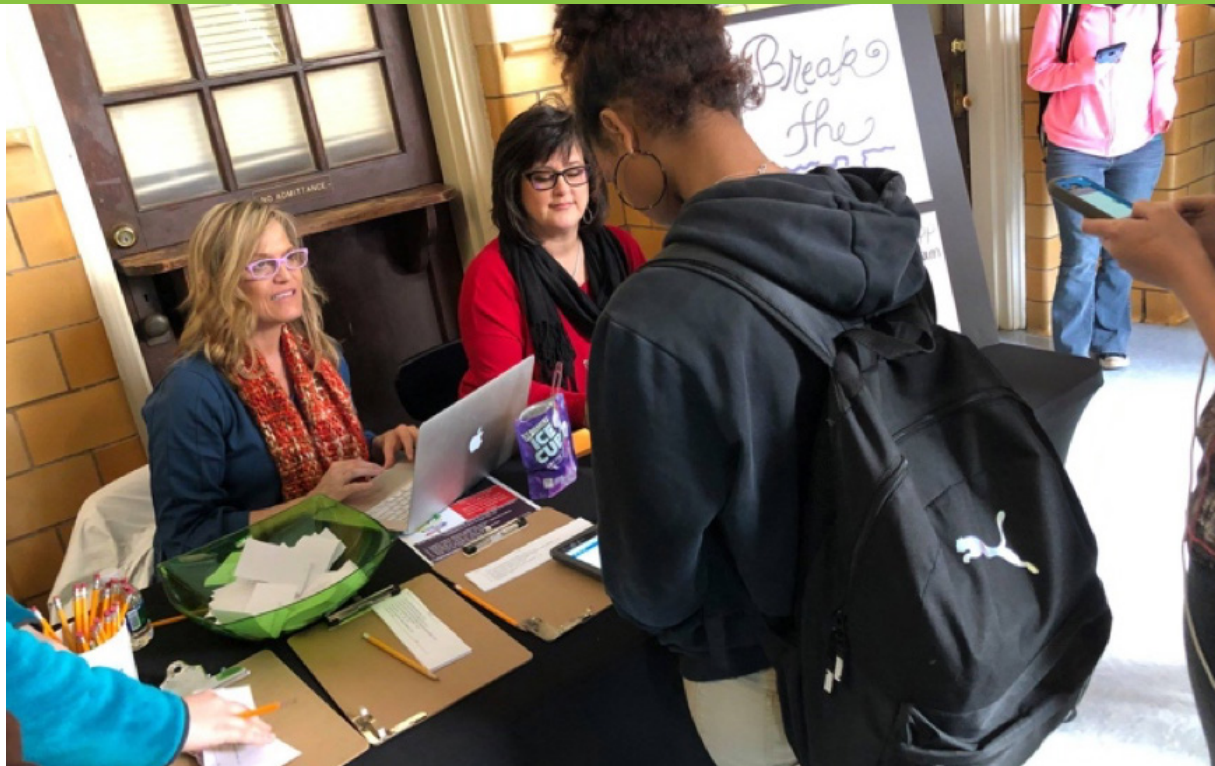
individual and group instruction relating to job seeking, career planning, and connecting them to the programs at the SVHEC," said Dunnivant.

Rotating between three high schools located up to 60 miles apart, Dunnivant and Hirtz engaged with students, facilitated tours, and delivered career focused programming.

“The collaboration between all stakeholders has been a tremendous success. This year’s launch of the GCF program has laid a solid foundation that will be built upon as GCF’s serve as a bridge between SVHEC, industry, schools, and the community.”

FROM OCTOBER 2018 THROUGH MAY 2019, DUNNAVANT AND HIRTZ:

- connected with more than 1,500 9-12th grade students
- facilitated 9 tours to the SVHEC
- delivered 58 career focused events.





LITERACY CONNECTIONS

Providing Tutoring to Build Reading, Writing, and Math Skills

Literacy is the foundation upon which all other learning occurs. Every day we see the power of literacy to connect strangers, build confidence, and provide a path to a better life.

The SVHEC's Volunteer Literacy Program provides free, confidential, one-on-one tutoring to build reading, writing, and math skills. The English as a second language (ESL) component gives non-native English speakers a safe place to practice their language skills, build vocabulary, and study for the U.S. citizenship exam.

In FY 2019, the Volunteer Literacy Program delivered **1,072 training hours** to 72 individuals.

From Literacy to Confidence

Although Maria Villanueva had been in the United States for 17 years, she still struggled with her English-speaking skills. As a mother of young children, she faced difficulty in completing forms for their school or getting through a doctor's appointment.

She reached out to the Volunteer Literacy Program for help and was paired with Cecelia Long.



ESL student Maria Villanueva and tutor Cecelia Long.

Long was retired and looking for a meaningful way to use her time and give back. When she read about the VLP's new tutor training workshop, she saw an opportunity but hesitated. Being hard of hearing, Long wondered if she'd be able to tutor someone who struggled with speaking English.

"I was a little concerned about it at first, but Judy (Ward, ESL coordinator) said she didn't think it would be a problem," said Long. Maria and Cecelia decided to give tutoring a try, and with a little help from technology they were able to make it work.

To overcome her hearing challenges, Long uses a Bluetooth mic that connects to her hearing aids. During her tutoring sessions, she places the mic close to Villanueva. "Sometimes I have to remind her to speak a little louder, but I can understand her if I can hear her," Long stated. The experience has also been a positive one for Villanueva, "I'm happy with Cecelia. She's very patient with me," she said with a smile.

Each week, Cecelia and Maria go through a lesson that includes phonics, pronunciation, word meaning, and reading a story with questions at the end. Because of her work with Cecelia, Maria has seen a big difference in her ability to navigate her daily life. "It's helped everything," she said, "When I go to the doctor, my kids have appointments, or when I'm filling out papers in the school, I have more confidence when speaking. All of it is better now."

From Literacy to Employment: Update on Suzana Jubel

We met Suzana last year in the SVHEC's 2018 Annual Report. At that time, this once confident civil engineer was trying to regain the independence and career she lost when she left Brazil. When her husband's job at ABB brought them to Halifax County, Suzana left behind the language, country, and career she loved. Initially she struggled in her new home. Not speaking the language meant she

could not go to the grocery store alone much less find a job.

She told her husband she needed help, and an Internet search led him to the SVHEC's Volunteer Literacy/English as a Second Language (ESL) program. Suzana enrolled, and it changed her life.

Today, she speaks English comfortably enough to go anywhere she wants and apply and interview for jobs. In April 2019 she started a new job as a CAD technician at Comfort Systems, USA — a well-known HVAC, plumbing and

mechanical systems firm in South Boston. Suzana loves the company and her work designing projects for the mechanical piping division. "This is a company that looks to the future and brings in new technology. I'm learning a lot, and I'm progressing in my career. The people here care. I feel like I'm in a family. This company is amazing," she said happily.

Because of her work with SVHEC Volunteer Literacy/ESL coordinator Judy Ward, Suzana has reclaimed the independence, confidence, and career she once lost.



“Judy didn't just give me the ability to talk, she gave me an opportunity to be someone here. When I came to this country, I couldn't speak any English. I needed my husband for everything — I couldn't even go to the doctor alone. Now I can go shopping or go out with friends. I'm working, and my career is progressing. Judy isn't just my teacher, she's my American mother.”

From Literacy to Training Programs: Update on Jeremiah Fore

Jeremiah came to the SVHEC to pursue information technology (IT) training through Southside Virginia Community College (SVCC) and the IT Academy (ITA). When he failed the writing section of the college's placement test, receiving no points at all, it looked as though his dream would be deferred.

After enrolling in the Volunteer Literacy Program tutoring service, Jeremiah gained the skills he needed to succeed. When he retested, his



results were astoundingly better. Not only did he pass the test, but he performed so well that he was placed into English 111 (college composition) without the need for any developmental courses.

In the fall of 2018, Jeremiah co-enrolled in SVCC and the SVHEC's IT Academy (Cohort 7). He excelled in the program, earning CompTIA A+ and Server+ certifications. "I really enjoyed the program; the hands-on training experience was my favorite part."

When Jeremiah saw his classmates struggle with a concept or lab, he jumped right in to help them. Because of his initiative and potential, he was offered a part-time position as an ITA technician to assist with the spring

2019 class. Jeremiah also continued his IT studies by enrolling in ITA's network fundamentals course where he earned CompTIA Network+ certification.

Today Jeremiah is an integral part of the IT Academy. He assists trainees during class and helps instructors research and prepare for hands-on labs. Jeremiah also investigates products and technology trends, which is essential to helping ITA update its curriculum to prepare for new CompTIA testing metrics.

Thanks to the Volunteer Literacy Program, Jeremiah was able to pursue the training he wanted and find a place where he belonged and could make a difference.

“I really enjoyed the program; the hands-on training experience was my favorite part. I’d like to continue working with the IT Academy to see it grow. We’re poised to continue expanding, and I’d love to see it.”

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TECHNICAL TRAINING CONNECTIONS

Connecting Citizens to In-Demand Skills and Industry Recognized Certifications

SVHEC Launches New HVAC Program

The Heating, Ventilation, and Air Conditioning (HVAC) industry employs more than 500 individuals in southern Virginia, yet regional employers cite difficulty in finding entry level, work-ready HVAC technicians. Area employers worked collaboratively with SVHEC Workforce Development staff to develop HVAC@SVHEC, a high-quality, credential-based, short-term training program. HVAC@SVHEC is designed to provide much needed training that will help fill the skills gap and job opportunities in the region.

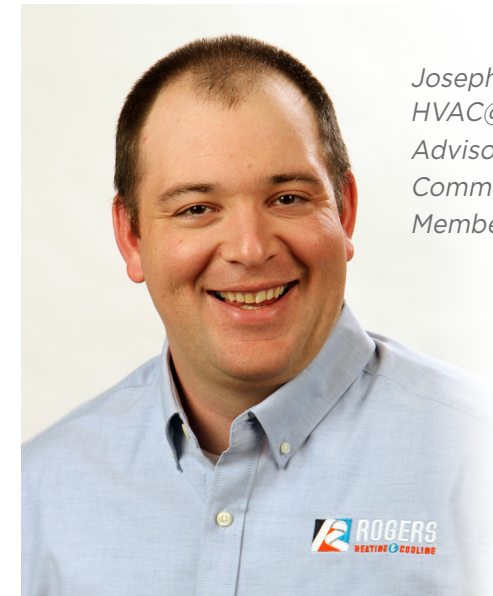
“I see this program as being different because of the level of detail and structure. We have the actual training equipment used in the field and great staff,”

said Chris Walton, advisory committee member, owner of Strategic Heating and Air, and the first HVAC@SVHEC instructor.

With a solid foundation in place, SVHEC's newest workforce training program, HVAC@SVHEC was publicly announced January 2019, with classes starting May 2019. HVAC@SVHEC prepares individuals for careers as HVAC helpers, repair technicians, installation technicians, and mechanics. Successful trainees earn several certifications including NCCER CORE, NCCER HVAC Levels 1 and 2, and OSHA-10 General Industry.

In less than a year and with no prior HVAC experience, individuals can become trained, certified, work-ready, HVAC technicians. “The SVHEC HVAC program is instrumental in building

a foundation for tomorrow's HVAC workforce,” says Joseph Rogers, Rogers Heating & Cooling owner, “This program is a huge win for Halifax County and Rogers Heating & Cooling looks forward to hiring program graduates in years to come.”



Joseph Rogers,
HVAC@SVHEC
Advisory
Committee
Member.



June 2019 Completion Ceremony speaker the Honorable Brian Ball, Secretary of Commerce & Trade, stands with the SVHEC's largest group of workforce training completers.

Completion Ceremony Grows: SVHEC Celebrates Largest Group of Completers in FY 2019

On May 15, SVHEC celebrated its largest group of workforce training completers at a ceremony with more than 230 people in attendance. The Honorable Brian Ball, Commonwealth Secretary of Commerce and Trade, served as the ceremony's guest speaker. "I know that this is one of SVHEC's proudest traditions, and it is inspiring to be here today among such dedicated students, their families,

staff, and partners," he stated. Emphasizing the importance of a strong workforce and the vital role it plays in economic development, Secretary Ball stated, "The success of any state depends on the ability to equip its workforce with the modern skills that they need for a 21st-century economy. SVHEC's welding, mechatronics, and IT Academy programs prepare individuals with the skills and certifications required for employment in Southern Virginia's high-growth industries."



Mechatronics completer Caleb Langley.

About the May 15, 2019 Workforce Training Completers:

- ✓ 71 Workforce Training Completers (Customized Training, Mechatronics, IT Academy and Welding@SVHEC)
- ✓ 14,372 training hours completed
- ✓ 161 industry recognized credentials earned

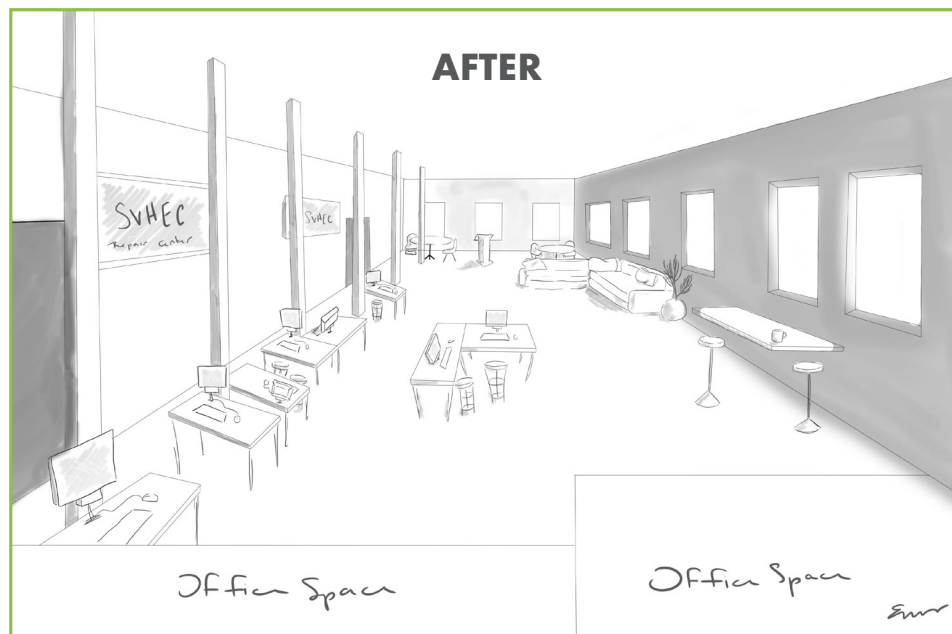
“These programs are a shining example of what can be accomplished when we empower our citizens with short-term workforce training for long-term careers,” -Sec. Brian Ball

Here We “Grow” Again: IT Academy Prepares for Expansion

A \$505,929 grant from the Virginia Tobacco Region Revitalization Commission (TRRC) and a \$200,000 donation from Microsoft Corporation have opened the door for an expansion of the SVHEC’s successful IT Academy training program. Unfinished space adjacent to the IT Academy’s training spaces will be renovated to add a second repair center, increase instructional space, and house additional instructors.

The physical expansion and additional resources will allow the SVHEC to expand its credential-based course offerings. New programming will include CompTIA IT Fundamentals+, IT Linux+, PenTest+ and Cloud+ — all courses identified by regional employers as important for supporting their current and future IT workforce.

Since beginning in August 2015, the IT Academy has trained 225 individuals in 14 cohorts, with 85% of program completers securing employment within 12 months of finishing the program.





Student Highlight: Jermaine Jackson, IT Academy Completer

It took Jermaine Jackson some time to find his career path. He graduated from Halifax County High School in 2013 with a plan of studying criminal justice and pursuing a career in law enforcement. Soon he found he wasn't suited to that line of work. He then turned to truck driving. After completing a training program, Jermaine found himself crisscrossing the United States on his tractor and trailer. But that wasn't the right fit either. He left that position and then found himself out of work for a year. When he heard about the SVHEC's IT Academy he decided to give it a try. After two unsuccessful career attempts, could the third time work? "I was unemployed for a year, and I

really took a risk in going for the IT Academy and seeing if I could get a job," Jackson stated.

He entered the IT Academy hoping to find a job, but in the process he found his passion. "The first night of class we took apart a PC and it clicked — this is what I want to do," he stated. Jackson was selected as one of the first Microsoft Scholars, and later, was given an externship at the Microsoft Datacenter in Boynton. As one of the first two Microsoft externs in the world, Jackson was given a unique opportunity to learn about datacenter operations. "I was able to see the different parts of what makes the datacenter work. There's more to it than just working on a server, and I was able to see it," he said.

Jackson excelled at his externship, and as a result Microsoft hired

him as a full-time datacenter technician. "I didn't know anything about IT until I came to the IT Academy. When I left the program I had confidence. When I went to Microsoft they'd tell me to do something, and I could do it easily because I'd done it before, and I was confident about it. That's what the class gave me."

For Jermaine Jackson, the third time was the charm in finding his passion and career. "I'm so thankful for this opportunity. I know the feeling of going to a job and hating it, watching the clock and being ready to go home. Now I go to work happy. I'm paid well, I'm learning, and I get to do something I enjoy. I love it."

DEGREE CONNECTIONS

Connecting Students to In-Demand Certificates and Degrees

Partnership 2.0

SVHEC was built on the foundation of maintaining strong partnerships with two- and four-year academic institutions. Since its inception more than 30 years ago, SVHEC has leveraged these partnerships to connect Southern Virginia with the certificates and degrees needed to move the region forward.

In FY2019, SVHEC leadership launched the Partnership 2.0 Project Team to bring together current and potential partnerships to look at current degree offerings, regional needs, and ways the group could work together to fill the gaps. Born out of the SVHEC's 2018-2020 strategic plan, the Partnership 2.0 team was charged with:

- (1) assessing current educational access provided by partners at the SVHEC
- (2) conducting a gap analysis to identify and compare regional educational needs with the programs currently offered

(3) suggesting the most effective and efficient strategies for meeting these needs by leveraging resources across the four institutions, and

(4) maximizing the use of technology to increase access.

Representatives from nine academic partners came together for a series of meetings and determined four areas of focus: engineering, information technology (IT), mental health and counseling, and teacher education. The group identified viable partnership opportunities and pinpointed the data,

technology, and funding required to ensure success.

“Working with the representatives from the nine colleges and universities has been informative, insightful, and productive,” said Dr. Nettie Simon-Owens, SVHEC Chief Workforce Development Officer and Partnership 2.0 project leader. “The institutional representatives bring high-energy, full-engagement, forthrightness, and enthusiasm about the initiative and possibilities to our meetings, confirming that the time is right for this initiative and for greater collaboration.”

Photo from the first Partnership 2.0 meeting. Participants were engaged and enthusiastic.



PARTNERSHIP 2.0 PARTNERS

Averett University
Danville Community College
Liberty University
Longwood University
Mary Baldwin University
Old Dominion University
Radford University
Southside Virginia Community College
Virginia State University

Longwood University Expands Presence at SVHEC

As a result of Partnership 2.0, Longwood University will offer two new bachelor degree programs at the SVHEC starting fall 2020. The identified degrees are a bachelor's degree in social work and a bachelor's degree in liberal studies with a concentration in elementary education.

During Partnership 2.0 Project Team discussions, mental health and counseling, and teacher education were two of the four identified focus areas for degrees needed in southern Virginia. Because Longwood University already offers these programs off-campus in Martinsville at New College Institute (an SVHEC partner through the Southside Higher Education Coalition), the partners immediately saw an opportunity to extend the program's reach to South Boston.

*Longwood Admissions
Counselor Seth Fisher*



Enrolled students will attend all classes at the SVHEC. One night a week, Longwood University instructors will teach on-site in South Boston with students in Martinsville attending remotely through the use of high-definition webcams and two-way teleconference software. When classes meet the next night, the instructor will rotate to Martinsville and students at the SVHEC will attend remotely. By working collaboratively and using technology to bridge the distance, Longwood students at the SVHEC can complete their bachelor's degree without traveling. Additionally, classes are offered in the evenings to accommodate working adults.



Longwood University Assistant Professor & Program Coordinator Dr. Pamela Randall conducts an information session on the new education program coming to SVHEC in 2020

SVHEC is also leveraging its partnerships with Danville Community College (DCC) and Southside Virginia Community College (SVCC) to create a seamless pathway to the Longwood bachelor's degree programs. Individuals who do not hold an associate of arts & sciences degree may take classes through DCC or SVCC and apply to the Longwood programs once they earn an associate of arts & sciences.

To further assist students with the new programs and enrollment process, Longwood University committed to placing an admissions counselor at the SVHEC at least once per month. The counselor is available to meet with anyone interested in Longwood (undergraduate or graduate) and coordinates prospective student information sessions and tours.

UNDERGRADUATE	GRADUATE
Teacher Education	Educational Leadership
Social Work	Elementary & Middle School Mathematics
Certifications/ Endorsements: Virginia Professional Teacher Licensure Reading, Literacy, & Learning Autism Spectrum Disorder Educational Leadership	Health & Physical Education
	Reading, Literacy, & Learning
	Business Administration (online)
	Retail Management (MBA) (online)

Expanded CGEP Role: Access to Engineering Certificates & Master's Degrees

For more than 20 years SVHEC has been part of the statewide Commonwealth Graduate Engineering Program (CGEP) initiative. CGEP brings together six of the Commonwealth's leading universities (George Mason University, Old Dominion University, University of Virginia, Virginia Commonwealth University, Virginia State University, and Virginia Tech) to serve as the state's distance learning provider of post-baccalaureate education for practicing engineers and scientists who want to maintain and enhance their skills.

"For the Commonwealth's economic growth to be competitive in attracting technology companies to Virginia it is critical for the Commonwealth to remain competitive in the development and retention of graduating science and engineering students," said Bob Bailey, Executive Director of the Center for Advanced Engineering and Research (CAER). "The goal of CGEP is to have Virginia's



Bob Bailey speaking to the SVHEC Board of Trustees about CGEP's proposed restructuring and SVHEC's role in it.

engineering schools remain the first choice for obtaining a post-baccalaureate degree. In recent years, pursuing this initiative has become even more critical as other states are now competing for our graduate students with their on-line programs. To do so effectively, it is important to increase awareness of the existing consortium along with providing strong student support

services that increase retention once enrolled," Bailey continued.

In the 1980s and 1990s SVHEC was a CGEP receive site, providing southern Virginians with access to graduate engineering programming from premier academic institutions. While the receive site model has been replaced by online course delivery, the CGEP advisory board recognizes

SVHEC's unique position within higher education. As the board maps CGEP's next chapter, it has identified SVHEC as a key partner and expanded the agency's role within the statewide initiative.

Within the next year the CGEP board plans to restructure its operations to centralize student support and enrollment in one place. SVHEC has been asked to take on these critical functions, which will streamline student registration and reporting processes and free up university staff to focus on instruction.

SVHEC will also take on responsibility for:

- ✓ assisting students with enrollment
- ✓ maintaining the CGEP website; and
- ✓ planning board and advisory committee meeting

"SVHEC has been involved in CGEP since 1986, initially as a receive site for broadcasting classes and more recently as a partner for outreach and collaboration. As the environment has changed over the past thirty years, lessons learned have shown the importance of having an organization like SVHEC that can act independently of any one university's initiatives. While still representing all CGEP participating

universities, this proposed plan provides efficiencies that no single university can provide in coordinating with companies, student recruitment/admission, student enrollment, and ultimately workforce placement and retention, while also providing the framework for collaboration and partnerships."

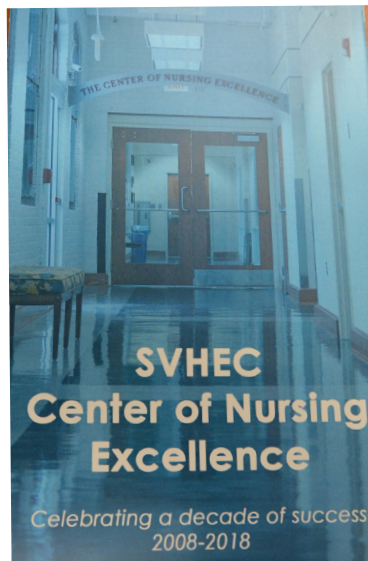
-Bob Bailey, Executive Director of the Center for Advanced Engineering and Research (CAER)

BELOW: SVHEC Executive Director Dr. Betty H. Adams (left) and SVHEC Board of Trustees Chairman, Ms. Mattie Cowan (right) extend congratulations and best wishes to Ann Bishop on her retirement from the SVHEC.



Center of Nursing Excellence

For a decade the Center of Nursing Excellence has been a regional spotlight of healthcare training and support. Opened in 2008, CNE staff and partners celebrated a “Decade of Success” in 2018 by releasing a commemorative book.



The 10-year anniversary was also marked by a changing of the guard as long-time director Ann Bishop retired and Ferren Pannell was hired as the new CNE manager. Pannell is a Halifax County native and retired U.S. Air Force staff sergeant and master’s level nurse.

She brings a broad range of nursing experience to the position, including work in intensive care and primary care settings.

“I want to inspire people from all backgrounds to challenge themselves to pursue things outside their comfort zone. The reward of trying new things is priceless,” Pannell stated. She has lived up to the promise of trying new things including:

increasing enrollment in the Area Health Education Center (AHEC) Scholars Program. *The program’s two-year curriculum includes 40 hours of online didactics and 40 hours of team-based, clinical rotations. Participants can receive up to \$500 for completing the AHEC Scholars program.*

increasing training opportunities in telehealth and naloxone education to prevent opioid overdoses; and

increasing the number of clinical simulations provided to CNE academic partners

This year the Center of Nursing Excellence/CNE-AHEC realized tangible

benefits from its “Nursing is Here” marketing campaign launched in FY2017. Campaign partners reported increased enrollment in their nursing education cohorts. This success not only increases the number of individuals in the workforce pipeline, but also marks the achievement of the campaign’s goal.

In a tribute to Ann Bishop’s legacy and Ferren Pannell’s current efforts, CNE-AHEC was ranked as one of the Commonwealth’s top AHEC performers.

“We are proud to be one of the top Virginia Area Health Education Centers (AHEC) in Virginia. The teamwork of Ferren Pannell, Manager of Center of Nursing Excellence, Drew Morris, Simulation Technologist, and Virginia Byrd, Program Coordinator for the Center of Nursing Excellence makes this success possible,” said Amy Cole, SVHEC Director of Student & Partner Relations.



Addressing the Regional Teacher Shortage Through Access to Career Pathways

SVHEC is leveraging its partnerships with K-12 school divisions and academic partners to address regional teacher shortage. The Commonwealth as a whole is facing a teacher shortage, with the number of unfilled teaching positions increasing 40% within a 10-year period (2007-2017).¹

In addition to issues of teacher pay and retention, Southern Virginia faces an additional challenge of recruiting individuals to live in rural communities. Working with the K-12 superintendents from the Virginia Department of Education's Region 8 (comprised of the counties of Amelia, Appomattox, Brunswick, Buckingham, Charlotte, Cumberland, Greensville, Halifax, Lunenburg, Mecklenburg, Nottoway, and Prince Edward), SVHEC is working to connect individuals in these counties with access to teacher education programs.

SVHEC partners Old Dominion University and Longwood University are working collaboratively with SVHEC to bring teacher education programs to the Center.



ODU's Career Switcher Program will allow individuals with a bachelor's degree and the necessary prerequisites to become a licensed teacher in just one year. Longwood University's bachelor's degree in liberal studies with a concentration in elementary education will allow individuals with an associate of arts & sciences to attend all classes at the SVHEC, where they will earn a bachelor's degree and become a licensed teacher in two years.

“These new programs will allow people in Southern Virginia to pursue careers in areas where we currently have shortages on a schedule that allows them to maintain their work and family commitments,”

—Amy Cole, SVHEC Director of Programs and Partnerships

¹ Virginia Department of Education. 2017 report from the Advisory Committee on Teacher Shortage.



SVHEC R&D Center's new home.

R&D CONNECTIONS

Connecting Industry, Small Businesses,
and Entrepreneurs with Research and Development

Program Success Leads to R&D Relocation

Tenants in South Boston's newest loft apartments have an unlikely neighbor — the SVHEC Research & Development Center for Advanced Manufacturing & Energy Efficiency (R&D CAMEE). During the spring of 2019, R&D CAMEE

relocated to the ground floor of Imperial Lofts — a newly renovated, mixed use commercial space in South Boston.

With the success of the Career Tech Academy and SVHEC Workforce Training came a need to expand program offerings and occupy a larger footprint. SVHEC leadership decided to find a new home for R&D CAMEE and use its former space for the expansion. Imperial Lofts was the perfect solution.

Located just 0.2 miles from the SVHEC campus, Imperial Lofts was a short walk away and had a developer willing to work with R&D CAMEE staff to modify the

space to needed specifications. The history of Imperial Lofts — a building constructed circa 1890 and used as a tobacco processing facility and textile manufacturing — also fit into the story of the other SVHEC buildings who have a similar history.

The Imperial Lofts developer worked closely with R&D CAMEE staff to adjust the blueprints to accommodate specifications like the load-bearing weight of the floors. Today floors that once supported bright leaf tobacco and sewing machines hold \$5.5M in advanced manufacturing hardware and software assets including a waterjet router, 5-axis CNC router, and precision machining technology. "This is an excellent space for us. It was upfitted in a thoughtful way, and it's working out really well," said David Kenealy, Special Assistant for Research & Development.





R&D Turns Focus to Industry 4.0

How would the course of history have changed if Henry Ford's contemporaries had access to the technical expertise of the assembly line and guidance in adopting this groundbreaking technology? For David Kenealy, SVHEC's Special Assistant for Research & Development, questions like this strike at the heart of why the R&D Center exists.

Since the R&D Center's inception, a core element of its mission has been assisting small- and medium-sized businesses with adopting new technology. In R&D CAMEE's early days, that meant assisting small regional manufacturers with

understanding and adopting the use of digital technology (CAD/CAM software and CNC machining). But with the continuous advancement of digital manufacturing, in what is widely referred to as Industry 4.0, manufacturers face a new challenge. In this fourth industrial revolution, manufacturing is shifting to the increasing use of integrated, "smart" systems. The use of automation, additive (or 3D) manufacturing, digital "twins" and connecting multiple devices to the cloud are no longer ideas or experimental concepts — they're being fully adopted and leveraged by manufacturers.

Kenealy sees a looming crisis as the Industry 4.0 revolution continues.

While large, multi-national industries have entire departments focused on R&D and developing strategies to incorporate more automated systems, the small- and mid-size manufacturers R&D CAMEE serves could be challenged to access and afford the technical expertise to quickly adapt to the shifting landscape. During FY 2019, Kenealy led an effort to analyze R&D CAMEE's clients and services. The purpose of the effort was to plot a course that would position the R&D Center to leverage its expertise



David Kenealy, Special Assistant for Research & Development at SVHEC

with an actionable plan to serve its clients' readiness to remain technically competitive in a rapidly changing world.

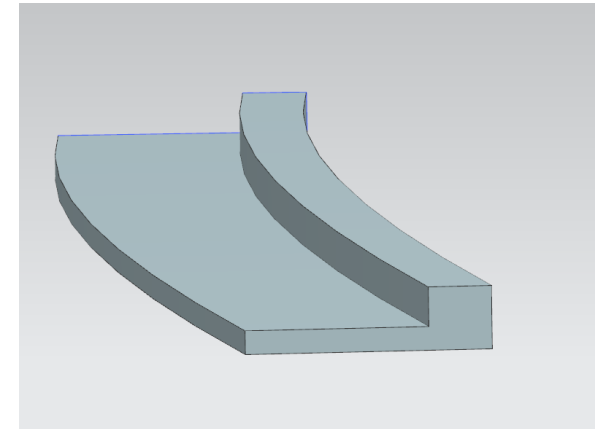
After months of working with a consultant to examine R&D practices, research new and emerging trends, and study national best practices, the team made a strategic choice to steadily shift R&D activities to Industry 4.0. The R&D Center will position itself as a regional leader in understanding and championing Industry 4.0. It will offer services to assist regional industries in adopting the technology and technical skills needed to remain relevant and thrive during these changing times.

"Technologies that are now being deployed into commercialization will shape the future. These technologies significantly impact business, jobs and the economy. Now in the Fourth Industrial Revolution, it is a responsibility of the R&D Center to embrace new innovations so that we can continue to serve effectively," said Kenealy.

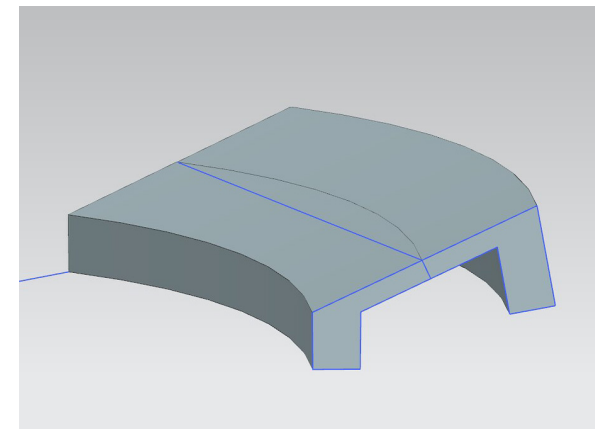
Cavanaugh Cabinets

Cavanaugh Cabinets is a successful architectural millwork firm located in Charlottesville. With a reputation for providing quality work, the firm has grown from a small, local cabinet shop to one of the leading millwork firms with a portfolio that includes the Falwell Library at Liberty University and the Smith History and Visitor Center at Monticello.

Who do the best turn to when they need precise, technical assistance? The answer: SVHEC's R&D Center for Advanced Manufacturing & Energy Efficiency. Needing assistance with the production of intricate wooden railings for an auditorium project, Cavanaugh Cabinets reached out to R&D CAMEE. The project's scope-of-work required many different angle and radius cuts which would have been costly and time consuming to complete by hand. This, however, is just the mix of challenges that R&D CAMEE excels at overcoming. With technical expertise and hardware and software assets, R&D staff are able to work with a client's 2-D drawings to create 3-D CAD (computer aided design) models. The 3D models are



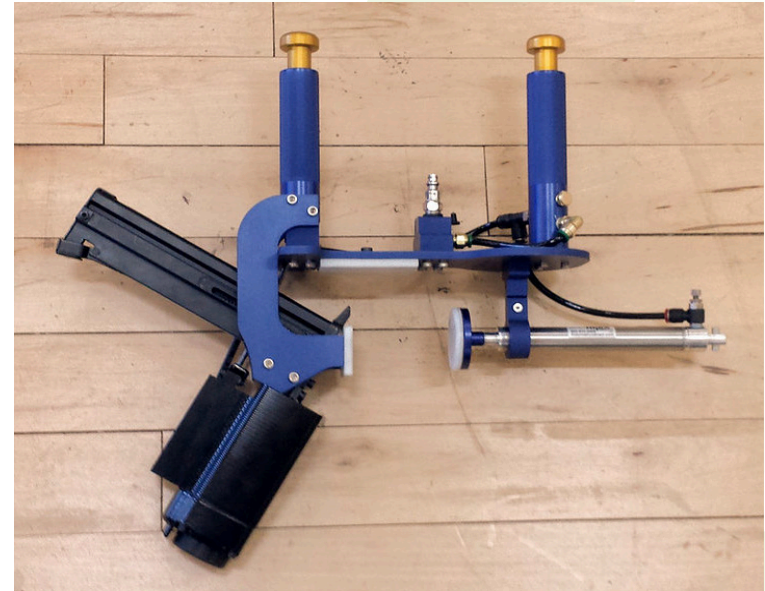
CAD drawings of the railings that will be produced by R&D CAMEE.



then used to machine the intricate parts on R&D CAMEE's 5-axis router, producing quality work at a fraction of the cost. R&D CAMEE clients are able to leverage the R&D Center's technical expertise and vast resources to produce quality work while lowering costs and remaining competitive.

“Wood products design and processing is a legacy industry in southern Virginia. Its history is rich and, although now not as dominant within the economy as it once was, wood products remain an important natural resource and market opportunity. For these reasons, R&D CAMEE is both able and passionate about serving the wood products sector.”

—David Kenealy, SVHEC Special Assistant for Research & Development



Blind Stapler Project Update: SVHEC Made

R&D CAMEE has continued its work with Topp Line Inc., to produce monthly runs of the Blind Stapler Tool. A unique stapling tool for the cabinet making industry, the Blind Stapler Tool is a pneumatic staple gun that saves time by attaching a face frame to a cabinet box within seconds. It also saves costs by eliminating the use of pocket screws, biscuits, or nails during the attachment process.

R&D CAMEE has been involved with this revolutionary tool since the days when it only existed as a primitive sketch. R&D staff worked with inventor and entrepreneur Stewart Topp to engineer a dynamic 3-D model and fully functioning prototype. Topp was able to use technical information derived from the prototype to apply for a patent from the U.S. Patent Office.

In FY 2019, R&D CAMEE's continued engagement and monthly production

of ten Blind Stapler Tools has allowed Topp Line, Inc. to:

- ✓ expand its reach to the U.S. west coast
- ✓ begin selling the tool online
- ✓ position itself to connect with a robust cabinet making industry in Central America

R&D CAMEE thrives at connecting with microenterprises like Topp Line Inc. and leveraging the R&D Center's assets and technical expertise to help these small businesses succeed.

RESOURCE CONNECTIONS

Connecting Citizens to Resources that Increase Educational Access and Improve Quality of Life

Microsoft Establishes IT Academy Scholars Program

A new Microsoft-funded scholarship program has expanded access to IT training for individuals in under-represented groups. The Microsoft Datacenter Academy Scholars Program provides individuals from underrepresented populations with scholarships to fully fund their training in the IT Academy — including foundational and advanced coursework. The program also provides opportunities for job shadowing and externships.

The first Microsoft Scholars completed their foundational training May 2019. Trainees learned a wide range of IT skills, including troubleshooting,

hardware repair, and server configuration, and earned CompTIA A+ and Server+ certifications.

Since Microsoft opened its Boydton data center nearly 10 years ago, the company has demonstrated a commitment to growing the pipeline of IT workers and increasing diversity in the IT field by removing traditional barriers to education. Datacenter officials have played an instrumental role in growing the SVHEC IT Academy, lending their time and expertise to speak to classes, host tours, and participate in ITA job fairs.



Anthony Putorek (Microsoft Senior Lead Workforce Development Program Manager in the blue shirt) with the first Microsoft Datacenter Academy Scholars. Scholars (left to right): Terrell Brickhouse, Andrew Barksdale, Anthony Putorek. 2nd row: Tina Jang, Tiffeny West, Jennifer Epps, and Angelica Alves.

Other Funding Programs

Department of Aging and Rehabilitative Services:

Cover up to 100% of training costs for disabled individuals who meet eligibility and enrollment criteria.

Dollar General Literacy Grant:

Provides funding through grants and donations for staff to help increase literacy and basic skills for adult learners. Tutors work with those who are seeking to enter the workforce, and students for whom English is a Second Language (ESL).

Federal Financial Aid:

Funding through the U.S. funded Pell Grant program provides for-credit students with financial support. Additionally, Southside Virginia Community College students who co-enroll in approved SVHEC workforce training programs, are eligible for the Pell Grant.

New Economy Workforce Credential Grant Program:

Funding available from the Commonwealth of Virginia allowing up to two-thirds of program costs to be covered for trainees in eligible programs.

SVHEF Scholarships:

Funding provided by the Southern Virginia Higher Education Foundation. Funding amounts vary based on financial need.

Tobacco Region Revitalization Commission Funds:

Covers up to one-third of program costs for eligible trainees.

Workforce Innovation Opportunity Act:

Funding from the South Central and West Piedmont Development Boards for dislocated workers who enroll in approved training programs.



IN FY 2019:

167 adult SVHEC workforce training participants achieved an 89% program completion rate and earned 201 credentials.

67 adult SVHEC workforce trainees received financial assistance from more than one funding source.



“The Microsoft scholarship has given me peace of mind. I don’t have to worry about having a student loan or if I’ll have to pay for tuition with my credit card. The scholarship gave me freedom to really enjoy the class without having anything hanging over my head.”

—Angelica Alves, Scholarship recipient, and ITA Completer

Henrietta Lacks Commission—Honoring a Legacy

On September 26, 2018, members of the Henrietta Lacks Commission were sworn in and set about the work of honoring the life and legacy of Henrietta Lacks. Established in 2018 by the Virginia General Assembly, the commission is tasked with honoring Lacks through the establishment of the Henrietta Lacks Life Science Center — a biotechnology research and cancer treatment facility to be located in Halifax County. SVHEC Board Chairman Mattie Cowan, and Chief Workforce Development Officer Dr. Nettie Simon-Owens, sit on the commission and serve as chair and vice-chair respectively. The nine commissioners are appointees

representing elected officials, members of the Henrietta Lacks family and legacy group, and community stakeholders. This small but mighty team of volunteers has been given three years to develop a plan for the Henrietta Lacks Life Science Center, bring stakeholders onboard, and find funding.

With such a tall order, the commissioners hit the ground running, establishing three workgroups and developing a two-pronged approach: (1) increase awareness of the Henrietta Lacks story and (2) raise funds to support the initiative. As the commission gains momentum moving into FY 2020, the group has identified opportunities to raise awareness of

Henrietta Lacks' legacy including:

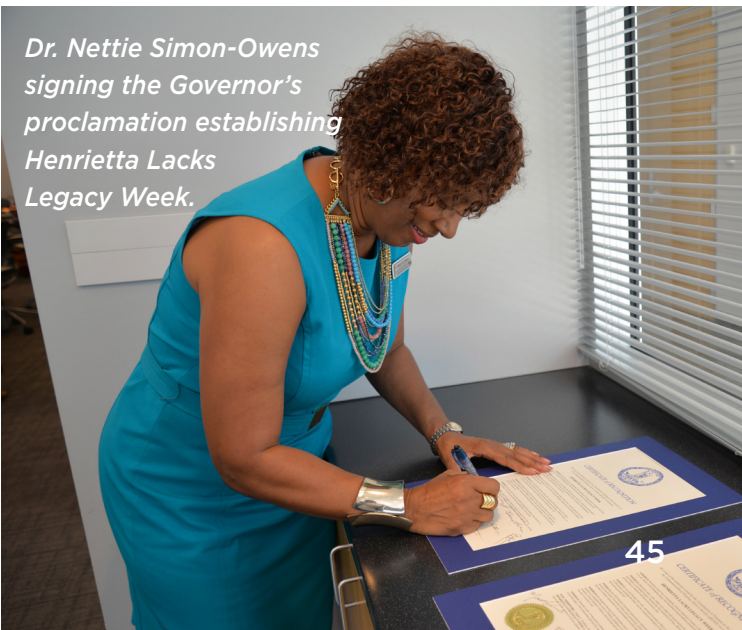
- celebrating Henrietta Lacks Legacy Week Fall 2019
- working with a media team to create a Henrietta Lacks documentary; and
- recognizing Henrietta Lacks' 100th birthday (Aug. 1, 2020)

Simultaneously, the commission is moving forward with creating a new 501 c 3, Henrietta Lacks Foundation, to facilitate fundraising activities. The Henrietta Lacks Life Science Center has the potential to transform Halifax County and bring new hope to individuals fighting cancer.

As the project progresses, the SVHEC will serve as a connector to educational resources and partners.



Commissioners being sworn in by Traci DeShazor, Deputy Secretary of the Commonwealth.



Dr. Nettie Simon-Owens signing the Governor's proclamation establishing Henrietta Lacks Legacy Week.

WHO WAS "HENRIETTA LACKS"



Henrietta Lacks is the woman behind the world's first immortal cell line. In 1951 while receiving treatment for cervical cancer at Johns Hopkins Hospital in Baltimore, MD, Henrietta's cells were taken without her knowledge or consent. For years researchers tried to grow human cells outside the body, but it wasn't until Henrietta's cells were used that they achieved success. The cells, multiplying millions of times over, became known as HeLa and led to numerous medical breakthroughs that included the polio vaccine, AIDS treatment, and genome sequencing.



Representatives from the Community Strategic Plan Steering Committee prior to going before the Halifax County Board of Supervisors.

Halifax County Community Strategic Plan

How does Halifax County become a more prosperous place to live and work? Answering that question is one of Executive Director Dr. Betty Adams' highest priorities.

Since becoming executive director in 2009, Dr. Adams has been a member of

Halifax County Chamber of Commerce's Leadership 2020. This group of non-elected community leaders meet monthly to share ideas and to discuss the issues facing their organizations and the wider community. Several significant challenges including stagnant economic growth, population loss, and an outdated local high school, all have a direct effect on the SVHEC and the people it serves. Dr. Adams saw a

community strategic plan as the best way to engage the community, assess the challenges and opportunities, and develop a roadmap for moving forward.

In FY 2019, Dr. Adams and the Leadership 2020 advocated and garnered funding for the county to go through a six-month strategic planning process. The Halifax Chamber of Commerce contracted the services of Atlanta-based consultants, Market Street Services, and assembled a 27-member strategic plan steering committee.

Seeing the community strategic plan as a watershed moment, Dr. Adams stepped up to serve as one of the steering committee chairs and offered SVHEC facilities to host meetings, focus groups, and stakeholder interviews. “It was important for SVHEC to be a visible supporter of the strategic planning process and to provide resources where we could to ensure its success,” Adams stated.

The strategic planning process launched October 2018 and provided every citizen with an opportunity to

provide input into the strategic plan. “It was important to engage the community because the strategic plan had to be comprehensive, consensus-based, and practical,” said Adams.

The process concluded in March 2019 with a 39-page report addressing everything from education and broadband to small business growth and community place-making. “The strategic plan lays out the challenges and opportunities and gives us a clear plan to chart the county’s future. Now the real work begins to turn the plan into action,” Adams stated.

As a member and now chairman of the Halifax County Chamber of Commerce, Adams plays an instrumental role in guiding the strategic plan’s



implementation phase. The steering committee’s motto, “Team Halifax — Positive, Bold, United,” serves as the guiding principle.

“Halifax County is at a critical juncture with serious challenges that can’t be ignored. But we’re focused and united on this common cause, and with bold action there’s nothing we can’t accomplish,” said Adams.

RESOURCE CONNECTIONS

3PK

A & C Properties, Inc.

ABB

ACT

Airgas USA, LLC.

American Heart Association

AmeriStaff

Aquatic, South Boston

Averett University

American Welding Society

Boxley

Charlotte County Public Schools

Comfort Systems USA

Commonwealth Graduate Engineering Program

CompTIA, Inc.

County of Halifax

Dan River Region Collaborative

Danville Community College

Danville-Pittsylvania Chamber of Commerce

Danville Transit System

Debbie's Staffing

Department of Rehabilitative Services

Dollar General Distribution Center

Dollar General Literacy Foundation

DXC Technology/Perspecta

Dynovis (formerly Lindstrand)

Eaton Corp-William Perkins

Electronic Development Laboratories, Inc. (EDL)

Elliott Electric, Inc.

Essel Propack

Firebird Manufacturing, LLC

Genedge Alliance

Global Center for Automotive Performance Simulation (GCAPS)

Halifax County Board of Supervisors

Halifax County Chamber of Commerce

Halifax County Industrial Development Authority

Halifax County Public Schools

Historicorps

Health Occupations of America (HOSA) Virginia Chapter

Health Resources & Services Administration (HRSA)

Huber Engineered Woods, LLC

Institute for Advanced Learning & Research

International Woodworking Fair-Atlanta

JP Superior Solutions

Lewis Metal Works

The Lincoln Electric Company

Longwood Small Business Development Center, Western Region

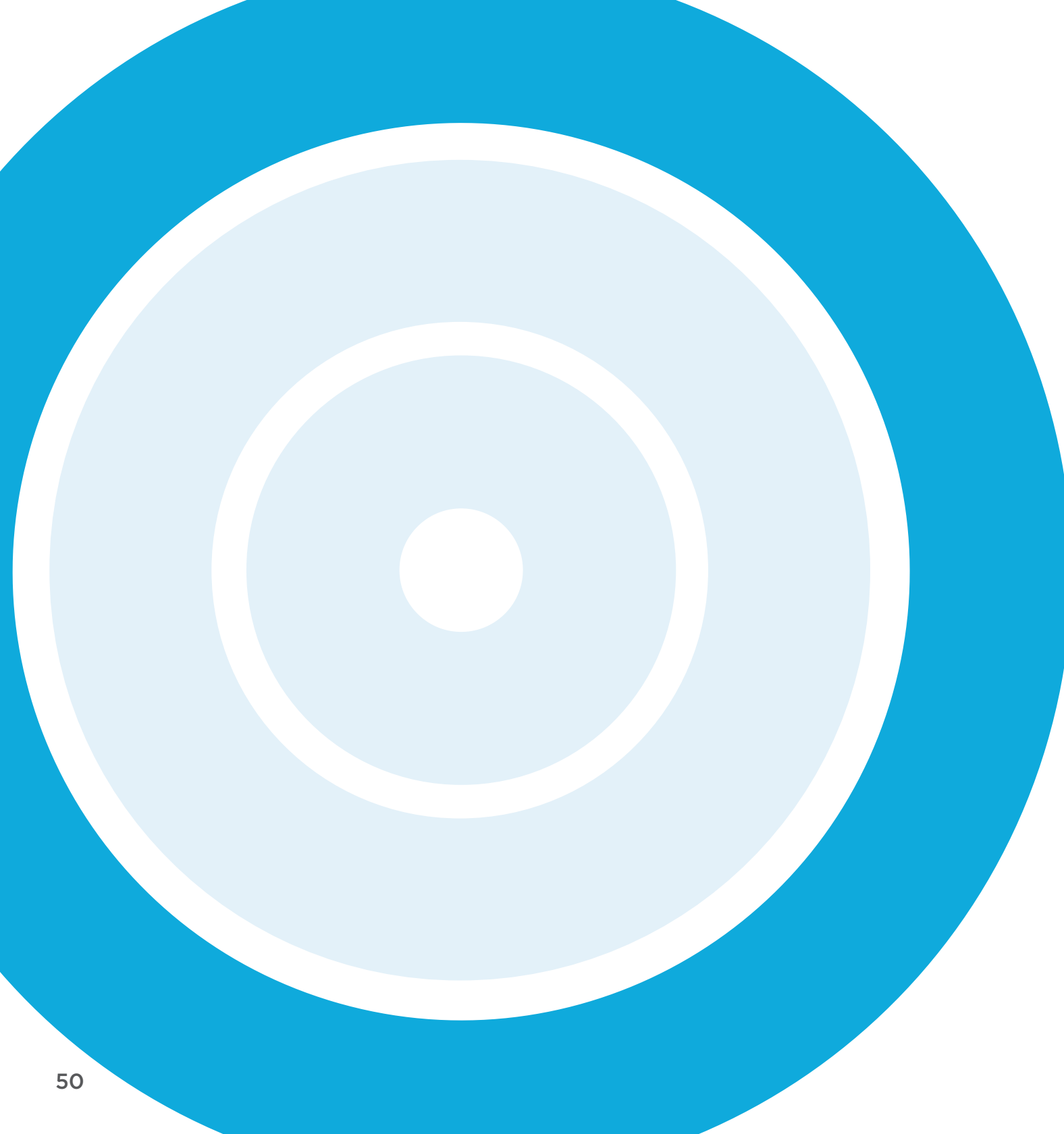
Longwood University

Longwood University's Institute for Teaching Through

Technology & Innovative Practices

Manufacturing Skills Standards Council (MSSC)
Mecklenburg County Public Schools
Microsoft Corporation
Microsoft Data Center
Mid-Atlantic Test & Balance
Mid-Atlantic Broadband Communities Corporation
Morgan Lumber Company, Inc.
National Center for Construction Education
and Research (NCCER)
National Health Services Corp
New College Institute
Non Typical Outdoors
Old Dominion University
O.S. Kelly Company
Patient Transport Systems, Inc.
Piedmont Community College
Pearson Vue Assessment and Testing Center@SVHEC
Presto Products Company, South Boston
Prince Edward County Public Schools
River City Systems, Inc.
Rivermont Schools - Chase City & Danville
Ronnie B. Cole, LLC
Sentara Halifax Regional Hospital
Shade Tree Automotive
Siemens Mechatronic Systems Certification Program
South Central Workforce Development Board
Southern Piedmont Technology Council (SPTC)
Southern Virginia Higher Education Foundation
Southern Virginia Regional Medical Center
Southside Community Services Board

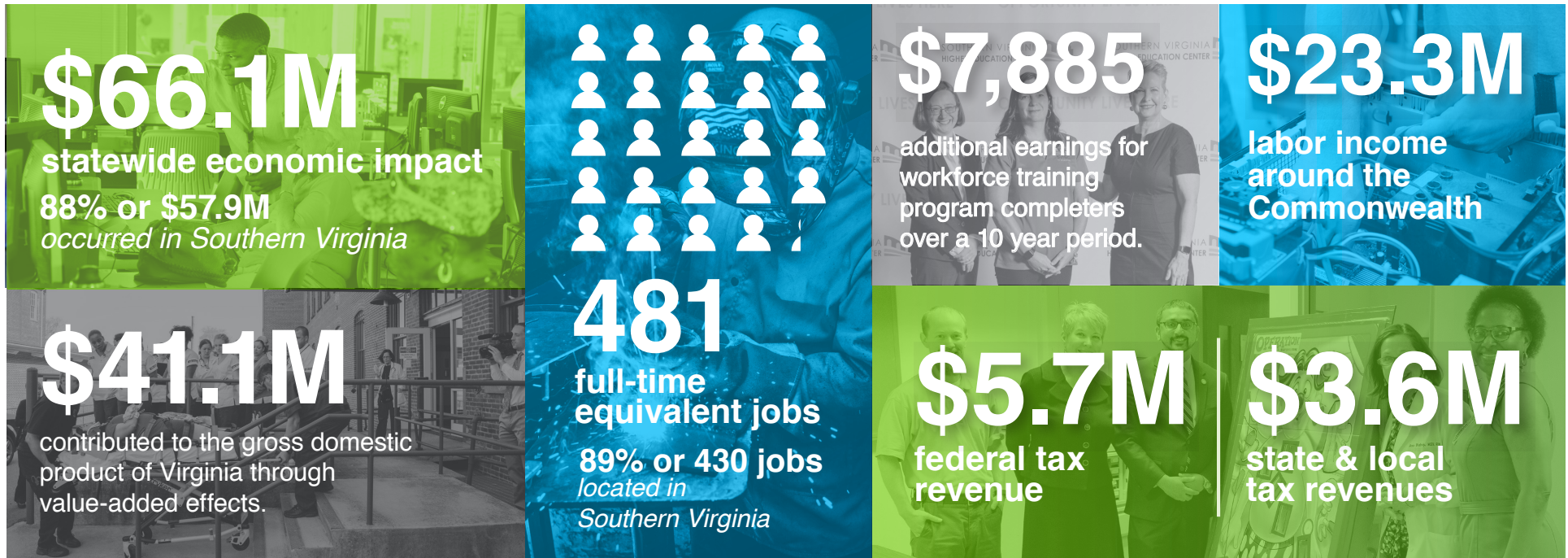
Southside Health Education Foundation
Southside Outreach Group
Southside Virginia Community College
Southwest Virginia Alliance for Manufacturing Center
of Excellence (SVAMCOE)
SoVAH Health-Danville
Spuntech Industries, Inc.
Steinway & Sons
Strategic Heating and Air, Inc.
TEKSystems
The Lincoln Electric Company
The Prizery
TMI Auto Tech
Topp Line, Inc.
Town of Halifax
Town of South Boston
Tunstall Robotics Booster Club
United States Forest Service (an agency of the
U.S. Department of Agriculture)
VCU-Community Memorial Health Center
Virginia Health Workforce Development Authority
Virginia Tech School of Architecture & Design
Virginia Technical Institute
Virginia Tobacco Region Revitalization Commission
Virginia Workforce Center-South Boston
Virginia's New Economy Workforce Credential Grant Program
Wal-Mart Distribution Center
West Piedmont Workforce Development Board
Workforce Innovation & Opportunity Act (WIOA) Case Managers





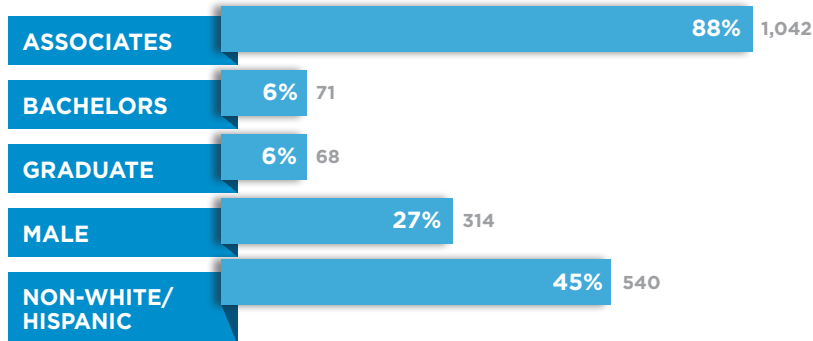
WHAT
IMPACT
WE HAVE

ECONOMIC IMPACT



ENROLLMENT

FOR CREDIT TOTAL STUDENTS: 1,181



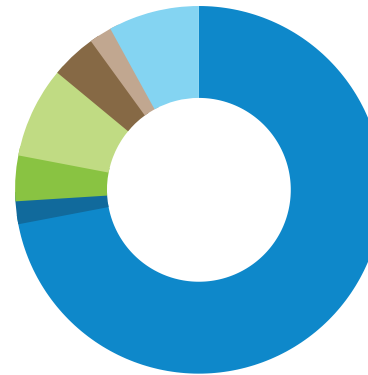
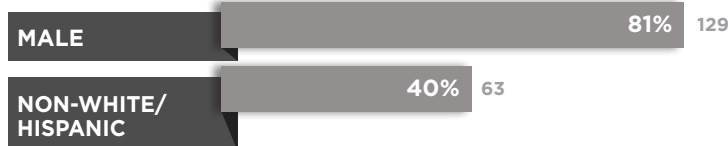
AMONG COMMUNITY COLLEGE STUDENTS: 1,042



LITERACY TOTAL STUDENTS: 147



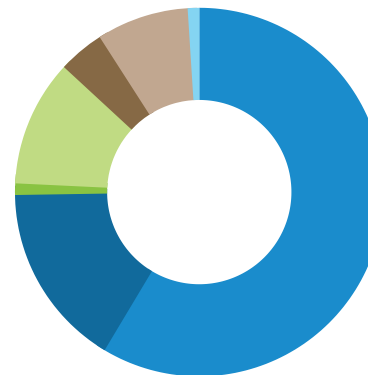
WORKFORCE TRAINING: 167



REVENUES

- State: 72%
- Localities: 2%
- SVHEF: 4%
- Grants: 8%
- Partner Fees: 4%
- Donations: 2%
- SVHEC Generated: 8%

Total FY2019 Revenue: \$5,834,553



EXPENDITURES

- Personnel: 58%
- Lease, Utilities, Telecommunication: 16%
- Professional Development, Travel, Training: 1%
- R/M Building, Grounds, Technology R/M: 11%
- Marketing and Educational Support: 4%
- Equipment: 8%
- Construction/Building Improvements: 1%

Total Expenditure: \$5,772,402

TOTAL AGENCY EXPENDITURES: \$5.77M
STATE FUNDING: \$4.18 M

341

Industry Recognized Credentials Earned at the SVHEC

89%

Workforce Training Program Completion Rate

47,736

Workforce Training Hours



89.5%

Post Training Employment Rate for all SVHEC Workforce Training Programs *Among respondents

Contact the SVHEC Communications Office: [434-572-5446](tel:434-572-5446) | info@svhec.org
to tour our facility and sneak a peek at our hands-on training programs, labs and
state-of-the-art technology that produces viable products and a skilled workforce.

CONNECT WITH THE SVHEC

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Email: info@svhec.org | Fax: 434-572-5462
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