



STATE BOARD GENERAL SESSION

Doug Carter, <i>Chair</i>	Artesius Miller
Ben Bryant	Chunk Newman
Ben Copeland	Trey Sheppard
Lynn Cornett	Shirley Smith
Jay Cunningham	Phil Sutton
Tommy David	Baoky Vu
Mary Flanders	Dinah Wayne
Randall Fox	Tim Williams
Anne Kaiser	Lisa Winton
Buzz Law	Joe Yarbrough
Carvel Lewis	

Approved Minutes

Wednesday, March 11, 2020

10:40 a.m. - 11:10 a.m.

Renaissance Atlanta Waverly Hotel
2450 Galleria Parkway
Atlanta, Georgia 30339

Absent: Baoky Vu, Lynn Cornett, Tim Williams, Joe Yarbrough, Anne Kaiser

I. WELCOME AND CALL TO ORDER

Chairman Doug Carter

Chairman Doug Carter called the March 11, 2020 State Board meeting of the Technical College System of Georgia (TCSG) to order at 10:44 am. He welcomed the attending State Board members, Technical College Presidents, and TCSG staff then thanked everyone for their participation during their respective committees. Chairman Carter noted that Chief of Staff, Laura Boalch, would stand in for Commissioner Dozier who was unable to attend. The Chairman invited everyone to attend the EAGLE Awards Luncheon immediately following the meeting.

II. CHAIR'S COMMENTS

Chairman Doug Carter

Chairman Carter's first order of business was to call for a motion to approve the minutes from the February 6, 2020 State Board meeting. Motion was made by Ms. Shirley Smith, and was seconded by Mr. Carvel Lewis. The minutes were unanimously approved by the Board.

The Chairman then called upon Chief of Staff, Ms. Laura Boalch, for comments in the absence of Commissioner Dozier.

III. COMMISSIONER'S COMMENTS

Chief of Staff, Laura Boalch

Ms. Boalch began by reviewing the budget updates, and then covered the Commissioner's community visits, most notably to Kia and the Bio Science Center.



A delegation led by Presidents Anderson and Watford spoke before the Joint Appropriations Higher Education Committee regarding dual-enrollment legislation, and did a wonderful job representing TCSG.

Chairman Carter thanked Ms. Boalch for her report, and then called on the Committee Chairs to give their reports.

IV. COMMITTEE REPORTS

COMMITTEE CHAIRS

- Academic Affairs

Dinah Wayne

- I. Academic Standards and Programs

Motion (Approval of Degrees, Diplomas, and TCCs):

MOTION: The motion was made by Ms. Dinah Wayne that the college requests listed below to offer the degrees, diplomas and TCCs programs be approved effective the semester specified for each request. Any fiscal requirements to begin these programs must be approved through the standard budget approval process. The motion was seconded by Mr. Buzz Law, and passed with unanimous approval by the State Board.

DISCUSSION:

Augusta Technical College - Diploma program in Precision Manufacturing and Maintenance, PM12, 50 Credit Hours, effective May 2020.

Augusta Technical College is a partner with the University System of Georgia Archway program which works on issues in the community. The McDuffie County community Education and Workforce Committee is a group of Business owners, Plant Managers, HR Professionals and Educators that are working together to solve issues in education and workforce. One of the issues for many companies was the necessity to have skilled workers with a foundation in industrial systems and manufacturing. The committee recommended that the College add the additional program and or courses to the offerings at the Thomson/McDuffie Campus. The addition of this program will meet the needs of the community and offer a variety of courses for students who desire to have a career in this field. There are currently no other Colleges in the service area that are offering this program. The one College offering this program is 153 miles away. This program will follow the State standard and meets the State Board general program standard requirements. The first year costs of the program include costs for one full time Instructor with fringe benefits and supplies for the program



totaling \$89,600, which will be funded by tuition and fees. No equipment costs or facility costs are needed as they are already in place. The expected enrollment is twenty students (day and evening) in the first year and forty students (day and evening) by year three.

Enrollment Projections:

Day Students Year 1: 10 Year 2: 15 Year 3: 20

Evening Students Year 1: 10 Year 2: 15 Year 3: 20

Augusta Technical College - Degree program in Precision Manufacturing and Maintenance, PMA3, 60 Credit Hours, effective May 2020.

Augusta Technical College is a partner with the University System of Georgia Archway program which works on issues in the community. The McDuffie County community Education and Workforce Committee is a group of Business owners, Plant Managers, HR Professionals and Educators that are working together to solve issues in education and workforce. One of the issues for many companies was the necessity to have skilled workers with a foundation in industrial systems and manufacturing. The committee recommended that the College add the additional program and or courses to the offerings at the Thomson/McDuffie Campus. The addition of this program will meet the needs of the community and offer a variety of courses for students who desire to have a career in this field. There are currently no other Colleges in the service area that are offering this program. The one College offering this program is 153 miles away. This program will follow the State standard and meets the State Board general program standard requirements. The first year costs of the program include costs for one full time Instructor with fringe benefits and supplies for the program totaling \$89,600, which will be funded by tuition and fees. No equipment costs or facility costs are needed as they are already in place. The expected enrollment is twenty students (day and evening) in the first year and forty students (day and evening) by year three.

Enrollment Projections:

Day Students Year 1: 10 Year 2: 15 Year 3: 20

Evening Students Year 1: 10 Year 2: 15 Year 3: 20

Chattahoochee Technical College - Degree program in Brewing & Fermentation Production Technology, BRF3, 60 Credit Hours, effective May 2021.

Chattahoochee Technical College is requesting approval to offer this new program since there are no other schools offering this type of program in our



service area. Course work in brewing and fermentation includes production, operations, safety and sanitation, and associated process technologies. Related coursework is offered in applied craft beverage microbiology, packaging, filtration, and brewing and packaging maintenance. Students will get hands-on experience in a state-of-the-art brewing lab located on the North Metro campus. This lab will include a 3BBL brewery as well as several 1/2-barrel systems, a semi-automated canning machine, and lab equipment for quality control analysis and microbiology. Graduates of this program will be qualified for employment opportunities in the brewing and fermentation industry. Students may be eligible to sit for the professional Institute of Brewing & Distilling (IBD) certification exams, which correspond to the program of study.

Enrollment Projections:

Day Students Year 1: 24 Year 2: 24 Year 3: 24

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Chattahoochee Technical College - TCC program in Brewing Basics, BB11, 18 Credit Hours, effective May 2021.

Chattahoochee Technical College is requesting approval to offer this new program since there are no other schools offering this type of program in our service area. Course work in brewing and fermentation includes production, operations, safety and sanitation, and associated process technologies. Related coursework is offered in applied craft beverage microbiology, packaging, filtration, and brewing and packaging maintenance. Students will get hands-on experience in a state-of-the-art brewing lab located on the North Metro campus. This lab will include a 3BBL brewery as well as several 1/2-barrel systems, a semi-automated canning machine, and lab equipment for quality control analysis and microbiology. Graduates of this program will be qualified for employment opportunities in the brewing and fermentation industry. Students may be eligible to sit for the professional Institute of Brewing & Distilling (IBD) certification exams, which correspond to the program of study.

Enrollment Projections:

Day Students Year 1: 24 Year 2: 24 Year 3: 24

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Chattahoochee Technical College - TCC program in Craft Brewery Lab Technician, CBL1, 27 Credit Hours, effective May 2021.



Chattahoochee Technical College is requesting approval to offer this new program since there are no other schools offering this type of program in our service area. Course work in brewing and fermentation includes production, operations, safety and sanitation, and associated process technologies. Related coursework is offered in applied craft beverage microbiology, packaging, filtration, and brewing and packaging maintenance. Students will get hands-on experience in a state-of-the-art brewing lab located on the North Metro campus. This lab will include a 3BBL brewery as well as several 1/2-barrel systems, a semi-automated canning machine, and lab equipment for quality control analysis and microbiology. Graduates of this program will be qualified for employment opportunities in the brewing and fermentation industry. Students may be eligible to sit for the professional Institute of Brewing & Distilling (IBD) certification exams, which correspond to the program of study.

Enrollment Projections:

Day Students Year 1: 24 Year 2: 24 Year 3: 24

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Chattahoochee Technical College - TCC program in Medical Office Support Specialist, MF31, 13 Credit Hours, effective August 2020.

The Medical Office Support Specialist certificate will meet the needs of our service area to support our growing community partners by providing them with trained individuals that will assist in the growth of their medical offices. Currently, there are two programs within the Technical College System of Georgia that offer a similar program of Medical Front Office Assistant at Georgia Piedmont in Clarkston. Students will have an additional option to enroll at Chattahoochee that serves the counties of Bartow, Cherokee, Cobb, Paulding, and Pickens. Chattahoochee Technical College will offer the state standard curriculum to ensure meeting the state board and program standard requirements of the certificate award level. The college is not requesting any additional funds for the operation of this program. The program is an extension to the current Medical Assisting program, and the present faculty, staff, supplies and etc. used within the Medical Assisting program will be utilized for the operation of this program as well. The students enrolled in this TCC are the current students seeking a diploma program in Medical Administrative Assistant. Currently there are 61 students who have selected this program of study, possibly offering the college the opportunity to award 61 students with a certificate and diploma.

Enrollment Projections:

Day Students Year 1: 15 Year 2: 15 Year 3: 15



Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - Degree program in Industrial Systems Technology, IS13, 67 Credit Hours, effective May 2021.

According to the Georgia Department of Labor, there will be a need for over 7000 new jobs in manufacturing with a job growth rate of up to 1.37% over the next 6 years in GPTC's service area. While specific outlook for industrial machinery mechanics and machinery maintenance workers reflect 5.23 to 8.88 percent growth through 2029, graduates of industrial systems often work in related industrial mechanic and electrical systems fields. Installation, Maintenance, and Repair occupations remain in-demand according to our local workforce boards. The cost of the program in the first year will be around \$15,000 to pay for additional adjunct instruction and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area. This program will be a state standardized program and should see an enrollment of 16, growing to 30 by year three.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 12 Year 3: 15

Evening Students Year 1: 8 Year 2: 12 Year 3: 15

Georgia Piedmont Technical College - TCC program in Logistics Management Specialist, LM21, 18 Credit Hours, effective May 2021.

Transportation and material moving occupations as well as business operations and management occupations are in-demand in our service area according to local workforce boards. The college currently provides no program area serving logistics management. Approval of the logistics programs would meet this need. The first-year cost will be to support one program director (full-time instructor) and an adjunct instructor. The faculty will be funded by state funds and tuition and fees. The college expects to enroll 16 students in the first year and projects to enroll 48 students by year three.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 16 Year 3: 24

Evening Students Year 1: 8 Year 2: 16 Year 3: 24

Georgia Piedmont Technical College - Diploma program in Logistics and Supply Chain Management, LAS2, 39 Credit Hours, effective May 2021.



Transportation and material moving occupations as well as business operations and management occupations are in-demand in our service area according to local workforce boards. The college currently provides no program area serving logistics management. Approval of the logistics programs would meet this need. The first-year cost will be to support one program director (full-time instructor) and an adjunct instructor. The faculty will be funded by state funds and tuition and fees. The college expects to enroll 16 students in the first year and projects to enroll 48 students by year three.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 16 Year 3: 24

Evening Students Year 1: 8 Year 2: 16 Year 3: 24

Georgia Piedmont Technical College - Degree program in Logistics and Supply Chain Management, LAS3, 60 Credit Hours, effective May 2021.

The degree program will follow state standards and can be completed in four terms. The program of study includes fundamentals of supply chain management including procurement; issues in executing local, national, and global supply chains; logistics; and transportation. Transportation and material moving occupations as well as business operations and management occupations are in-demand in our service area according to local workforce boards; the college currently provides no program area serving logistics management. Approval of the logistics programs would meet this need. The first-year cost will be to support one program director (full-time instructor) and an adjunct instructor. The faculty will be funded by state funds and tuition and fees. The college expects to enroll 16 students in the first year and projects to enroll 48 students by year three.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 16 Year 3: 24

Evening Students Year 1: 8 Year 2: 16 Year 3: 24

Georgia Piedmont Technical College - Degree program in Mechatronics Technology, MT23, 60 Credit Hours, effective May 2021.

This program will be a state standardized program and should see an initial enrollment of 16, growing to 50 by year three. US Bureau of Labor Statistics states that employment of electro-mechanical technicians is projected to show little or no change from 2018 to 2028 with an increase of 1%. The occupations associated are in-demand according to local workforce boards and specific



industries within our service area are requesting skills and training within this program area. The cost of the program in the first year will be around \$110,000 to pay for instruction, equipment and supplies and will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 16 Year 3: 25

Evening Students Year 1: 8 Year 2: 16 Year 3: 25

Georgia Piedmont Technical College - TCC program in NCCER Advanced Carpentry, AB71, 18 Credit Hours, effective May 2021.

Carpentry and construction remain in-demand according our local workforce boards, and the addition of credentials would fill program offering gaps. The college only offers one TCC currently, which is limited to grant participants. The program group also aligns with our local career academy partnerships, Newton and Rockdale. This program will be a state standardized program and should see an enrollment of 8 students in year one, growing to 24 by year three. The cost of this new program area in the first year (including TCCs, diplomas, and the degree) will be just over \$100,000 to pay for instruction, equipment and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 12 Year 3: 24

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - TCC program in NCCER Carpentry Fundamentals, CF21, 13 Credit Hours, effective May 2021.

Carpentry and construction remain in-demand according our local workforce boards, and the addition of credentials would fill program offering gaps. The college only offers one TCC currently, which is limited to grant participants. The program group also aligns with our local career academy partnerships, Newton and Rockdale. This program will be a state standardized program and should see an enrollment of 8 students in year one, growing to 24 by year three. The cost of the program is included in the annual total of the degree-level carpentry credential, CT33 - just over \$100,000, and will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:



Day Students Year 1: 8 Year 2: 12 Year 3: 24
Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - Diploma program in NCCER Carpentry Technology, CT22, 42 Credit Hours, effective May 2021.

Carpentry and construction remain in-demand according our local workforce boards, and the addition of credentials would fill program offering gaps. The college only offers one TCC currently, which is limited to grant participants. The program group also aligns with our local career academy partnerships, Newton and Rockdale. This program will be a state standardized program and should see an enrollment of 8 students in year one, growing to 24 by year three. The cost of all Carpentry credentials (program area) in the first year will be just over \$100,000 to pay for instruction, equipment and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:
Day Students Year 1: 8 Year 2: 12 Year 3: 24
Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - TCC program in NCCER Carpentry Technology, CT31, 34 Credit Hours, effective May 2021.

Carpentry and construction remain in-demand according our local workforce boards, and the addition of credentials would fill program offering gaps. The college only offers one TCC currently, which is limited to grant participants. The program group also aligns with our local career academy partnerships, Newton and Rockdale. This program will be a state standardized program and should see an enrollment of 8 students in year one, growing to 24 by year three. The cost of the program area (including all credentials) in the first year will be just over \$100,000 to pay for instruction, equipment and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:
Day Students Year 1: 8 Year 2: 12 Year 3: 24
Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - Degree program in NCCER Carpentry Technology, CT33, 60 Credit Hours, effective May 2021.



Carpentry and construction remain in-demand according to our local workforce boards, and the addition of credentials would fill program offering gaps. The college only offers one TCC currently, which is limited to grant participants. The program group also aligns with our local career academy partnerships, Newton and Rockdale. This program will be a state standardized program and should see an enrollment of 8 students in year one, growing to 24 by year three. The cost of the program in the first year will be just over \$100,000 to pay for instruction, equipment and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 12 Year 3: 24

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Georgia Piedmont Technical College - Degree program in Precision Machining and Manufacturing, MT13, 66 Credit Hours, effective May 2021.

This program will be a state standardized program and should see an enrollment of 8, growing to 24 by year three. Growth and job openings in the field will rise but remain moderate. With improvements in technologies, such as computer numerically controlled (CNC) machine tools, autoloader, high-speed machining, and lights-out manufacturing, machinists will still be required to set up, monitor, and maintain these systems. Job openings for machinists and tool and die makers are expected to rise in response to workers retiring or leaving the occupation each year. In Newton County, machinists and CNC machine tool operators are in-demand and currently we have no program area serving this field. The cost of the program in the first year will be around \$115,000 to pay for instruction, and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 10 Year 3: 12

Evening Students Year 1: 8 Year 2: 10 Year 3: 12

Georgia Piedmont Technical College – Diploma program in Precision Machining and Manufacturing, MTT2, 48 Credit Hours, effective May 2021.

This program will be a state standardized program and should see an enrollment of 8, growing to 24 by year three. Growth and job openings in the field will rise but remain moderate. With improvements in technologies, such as computer numerically controlled (CNC) machine tools, autoloader, high-speed



machining, and lights-out manufacturing, machinists will still be required to set up, monitor, and maintain these systems. Job openings for machinists and tool and die makers are expected to rise in response to workers retiring or leaving the occupation each year. In Newton County, machinists and CNC machine tool operators are in-demand and currently we have no program area serving this field. The cost of the program in the first year will be around \$115,000 to pay for instruction, and supplies. This cost will be covered by tuition. There are no similar classes being taught in our service area.

Enrollment Projections:

Day Students Year 1: 8 Year 2: 10 Year 3: 12

Evening Students Year 1: 8 Year 2: 10 Year 3: 12

Gwinnett Technical College – Degree program in Ford ASSET Automotive Program, FAA3, 63 Credit Hours, effective August 2020.

The addition of the Ford technician training program will be a valuable recruiting tool. Adding Ford Motor Company training will broaden the options available to students in the automotive industry. This program will prepare students to enter the Ford dealership market as technicians. There are no colleges in Georgia that offer Ford factory training. The program will follow state standards and will meet state board and general program standard requirements for programs at its award level. Gwinnett Technical College's first year estimated experiences will be \$94,400.00 for salaries, benefits, equipment, and supplies. The expenses will be supported by the revenue received for tuition and partner support. The number of students expected in the first year is 25, with a projection to increase this by 100% in year three with the addition of a second cohort to the program.

Enrollment Projections:

Day Students Year 1: 25 Year 2: 25 Year 3: 25

Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Savannah Technical College – TCC program in Automotive Light Duty Diesel Engine Tech, ALD1, 28 Credit Hours, effective May 2020.

The light duty diesel engine tech program allows auto service students to pursue a short term training program to learn the basics of maintaining and servicing light duty diesel vehicles and trucks. There will also be an emphasis on electrical/electronic systems diagnosis as well as engine performance and emissions systems. According to the US Department of Labor's Bureau of Labor



Statistics, projected annual job openings will increase by 15% between 2016 and 2026. The Savannah, GA Metro Area has the third highest employment concentration level in Georgia which indicates above average opportunities. The median annual salary in Georgia is \$40,150. Our Industry Advisory Committee has requested this program to be added to the existing automotive degree program. Most automotive service centers in our service area have a need for diesel mechanic technicians. Students in the automotive program can easily transition from the standard engine into a diesel engine.

Enrollment Projections:

Day Students Year 1: 15 Year 2: 20 Year 3: 25

Evening Students Year 1: 7 Year 2: 12 Year 3: 15

II. Program Terminations

MOTION: The motion was made by Ms. Dinah Wayne to approve the program termination requests for March 2020. The motion was seconded by Mr. Ben Copeland, and passed with unanimous approval by the State Board.

Termination of Degrees, Diplomas, and TCCs

Southeastern Technical College

TCC program in Marketing Specialist (MS21), effective March 2020.

TCC program in Entrepreneurship (EN11), effective March 2020.

Wiregrass Georgia Technical College

Diploma program in Electrical Systems Technology (ES12), effective August 2020.

III. Approval for Program Standards and Revisions

MOTION: The motion was made by Ms. Dinah Wayne to approve program standards and revisions for March 2020. The motion was seconded by Mrs. Mary Flanders, and passed with unanimous approval by the State Board.

Major Code	Program Name	Program Development	Award Level	Credit Hours
GT21	Golf Turf and Landscape Specialist	Augusta	TCC	14
BRF2	Brewing & Fermentation Production Technology	Chattahoochee	Diploma	44



BRF3	Brewing & Fermentation Production Technology	Chattahoochee	Degree	60
BB11	Brewing Basics	Chattahoochee	TCC	18
CBL1	Craft Brewery Lab Technician	Chattahoochee	TCC	27
ES23	Environmental Science Technology	Chattahoochee	Degree	60
FAA3	Ford ASSET Automotive Program	Gwinnett	Degree	63
HC31	Hospitality Customer Service Specialist	Central Georgia	TCC	9
JPF1	Java Programming Fundamentals	Chattahoochee	TCC	11

IV. Motion (Military and Veterans' Affairs)

Motion was made by Ms. Dinah Wayne that the Technical College System of Georgia acknowledge our dedication and support to our military and veteran students and their families by identifying ourselves as Purple Heart Technical Colleges. The motion was seconded by Mrs. Mary Flanders, and passed with unanimous approval by the State Board.

Discussion:

The mission of the Military Order of the Purple Heart, chartered by an act of Congress, is to foster an environment of goodwill and camaraderie among combat wounded veteran members and their families, promote patriotism, and support legislative initiatives. Each of our technical colleges has already pledged to support those who serve in the military and Wiregrass Georgia Technical College and Southern Crescent Technical College have already been designated as Purple Heart Technical Colleges. With this proclamation TCSG is recognizing that all 22 technical Colleges are Purple Heart Technical Colleges and will honor and support our nation's service men and women.

That concluded the Committee's report.

• Adult Education

Ben Copeland

I. Certified Literate Community Program



MOTION: A motion was made by Mr. Ben Copeland to approve the Southwest Regional CLCP as a Certified Literate Community, and adopt a resolution to be presented to the Southwest Regional CLCP. The motion was seconded by Mr. Carvel Lewis, and passed with unanimous approval by the State Board.

Office of Adult Education Updates –

- The Committee received a presentation on the fiscal review and monitoring process of federal and state Adult Education dollars.

Workforce Development Updates –

- OWD has submitted its WIOA Unified State Plan to the U.S. Department of Labor for review.
- OWD is proud to announce that, after a recent audit, it has received a report of no findings from the Georgia Department of Audits and Accounts.

That concluded the Committee's report.

• External Affairs and Economic Development

Trey Sheppard

Mr. Trey Sheppard gave the board a brief update on the discussions that occurred during the meeting.

Quick Start:

- For the month of February 2020, there were 6 prospects for a total of 981 potential new jobs, and 4 announcements bringing 372 new jobs to Georgia.
- Ms. Griffin also reported on Quick Start's activities during the month of February.

PR/Marketing:

- GOAL Regional judging was held at Southern Regional, Central Georgia, and Lanier Technical Colleges.
- Marketing will activate a table at Skills USA, and provide event support; the mobile welding labs will be on site performing demonstrations.

Legislative:

- March 12 is Crossover Day in the Georgia Legislature, and April 2 will end the 2020 legislative session.
- The amended 2020 budget was approved, and is awaiting the Governor's signature.



Foundation:

- Ms. Fields explained the funding model and staffing for the Foundation.
- Ms. Fields reported on the Foundation's recent activities.

That concluded the Committee's report.

• **Facilities and Real Estate**

Chunk Newman

I. Approval of Real Estate Transactions

MOTION: The motion was made by Mr. Chunk Newman to authorize the staff to prepare appropriate requests to the State Properties Commission seeking its approval of, and assistance with the execution of the following real estate transactions. The motion was seconded by Mr. Artesius Miller, and passed with unanimous approval by the State Board.

A. West Georgia Tech – 2 AC Easement to City of LaGrange

DISCUSSION: West Georgia Technical College requests approval on the granting of a revocable license and a non-exclusive easement to the City of LaGrange, over approximately 2 acres on the LaGrange Campus of West Georgia Technical College, for the underground telecommunication line.

II. Approval of Construction Contracts

MOTION: The motion was made by Mr. Chunk Newman to authorize the Commissioner to execute the construction contract listed below at a cost not to exceed the amount stated for each request. The motion was seconded by Mrs. Shirley Smith, and passed with unanimous approval by the State Board.

A. Albany Tech - \$478,777.00 with NSCS, LLC

DISCUSSION: Albany Technical College requests approval on the execution of a construction contract for "Barbering Lab Renovations" on the Dougherty County Campus of Albany Technical College, with NSCS, LLC, Albany, GA in the amount of \$478,777.00, using local funds.

B. Chattahoochee Tech - \$261,350.00 with MOPAC

DISCUSSION: Chattahoochee Technical College requests approval on the execution of a construction contract for "Roof Replacement for Building C" on the North Metro Campus of Chattahoochee Technical College,



with All American Markets d/b/a MOPAC, Atlanta, GA in the amount of \$261,350.00, using local funds.

- C. Oconee Fall Line Tech** - \$144,600.00 with F.H. Paschen, SN Nielsen & Assoc.

DISCUSSION: Oconee Fall Line Technical College requests approval on the execution of a construction contract for "Interior Renovation" on the Jefferson County Center of Oconee Fall Line Technical College, with F.H. Paschen, SN Nielsen & Assoc., Atlanta, GA in the amount of \$144,600.00, using local funds.

- D. Southern Crescent Tech** - \$370,452.79 with JOC Construction, LLC

DISCUSSION: Southern Crescent Technical College requests approval on the execution of a construction contract for "Economic Development at Ellis Crossing" on the Griffin Campus of Southern Crescent Technical College, with JOC Construction, LLC, Chamblee, GA in the amount of \$370,452.79, using local funds.

- E. Southern Regional Tech** - \$281,851.50 with J.J. Morley Enterprises, Inc.

DISCUSSION: Southern Regional Technical College requests approval on the execution of a construction contract for "HVAC Controls Upgrade" on the Decatur County Campus of Southern Regional Technical College, with J.J. Morley Enterprises, Inc., Alpharetta, GA in the amount of \$281,851.50, using local funds.

That concluded the Committee's report.

• **Governance, Compliance and Audit**

Tommy David

I. State Board Policy 2.1.1. Statement of Equal Opportunity

MOTION: The motion was made by Mr. Tommy David to lay State Board Policy 2.1.1. Statement of Equal Opportunity on the table. The motion was seconded by Mr. Carvel Lewis, and passed with unanimous approval by the State Board.

DISCUSSION: There are multiple state and federal laws that prohibit discrimination on the basis of a variety of characteristics and this Board Policy incorporates those in its prohibition of unlawful discrimination and retaliation. One of the laws in this policy is the "Workforce Investment Act of 1998", which has been repealed and replaced with the "Workforce Innovation and Opportunity Act (WIOA)." The Policy is



being revised to reflect the new law. Non-substantive changes are also being proposed to ensure the Policy conforms to the format previously approved by the Board.

II. Local Board Member Appointments

MOTION: The motion was made by Mr. Tommy David to approve the local board member appointments as listed in the Board materials. The motion was seconded by Mr. Trey Sheppard, and passed with unanimous approval by the State Board.

Mr. Tommy David gave the Board a brief update on the discussions that occurred during the meeting.

Various methods were discussed on how to fill gaps between current and future industry needs and the Board's involvement in the State Economic Development efforts. The Committee discussed various solutions, including the formation of a sub-committee, to review the State Economic Development efforts.

SACSCOC requires the State Board to regularly evaluate itself on its responsibilities and effectiveness, and TCSG's goal is to facilitate these evaluations on a yearly basis. Mr. David reviewed the evaluation results, and encouraged Board members' involvement in the next evaluation for 100% participation. Mr. David asked Board members to contact the Committee with any suggestion so we can improve as a Board and as an agency.

Jen Ziifle and Lisa Beck have gone a great job at keeping on top of things. High fines are associated with findings of non-compliance with the Clery Act, so Ms. Ziifle and Ms. Beck have been working with the colleges to provide additional training, and Ms. Beck has developed a Clery 101 Train the Trainer presentation which has been provided to all of the colleges.

Lisa Beck has done a great job staying on top of the coronavirus situation. She has been sending related information, and giving guidance to the Exposure Control Coordinators since the beginning of January. TCSG has further formed a leadership group that meets at least once sometimes twice daily to discuss the latest available information regarding the virus and the potential impact it could have on TCSG. Lisa Beck is also in constant contact with the Department of Public Health.

Penni Haberly reviewed the audit reports of Columbus Technical College, Southern Regional Technical College, and System Office. The results of these audits were



extremely favorable with no findings. This is further evidence that the risk assessment process, along with other processes that have been implemented, are working.

That concluded the committee's report.

• **Operations, Finance, and Planning**

Phil Sutton

I. Expenditure Requests

MOTION: The motion was made by Mr. Phil Sutton for the State Board to authorize the Commissioner to purchase the designated items or execute the requested contracts for the technical colleges listed below at a cost not to exceed the amounts stated. The motion was seconded by Mr. Carvel Lewis, and passed with unanimous approval by the State Board.

1. **TCSG/Econ.Dev.** – Lease renewal of Amatrol Software from Technical Training Aids for unlimited access to Amatrol Advanced Manufacturing e-learning library for TCSG colleges; cost \$300,000.00. **State funds are available for this expenditure.**

Discussion: 21 technical colleges currently use Amatrol Hardware Learning Systems in various industrial/mechanical programs at the colleges. Amatrol Learning Systems include student curriculum & instructor guides, which can be used in either a self-paced or lecture-lab environment. Over several years the colleges have built their industrial/mechanical training labs with Amatrol Learning Systems. The e-learning is an extensive online technical library curricula that works in conjunction with the Amatrol Hardware Learning Systems. It is TCSG's goal to standardize the e-learning platform across the system so that each technical college will be utilizing a standardized approach to training.

2. **Athens Technical College** – Two CDL driving simulators from D.P. Associates/L3 Technologies for two campus locations; cost \$182,400.00. **Federal grant funds are available for this expenditure.**

Discussion: Perkins funds have been allocated to purchase two CDL truck driving simulators, one for the Walton County Campus and the other for the Elbert County Campus. The simulators provide an opportunity for students to practice driving skills prior to driving on the roads. It is important to ensure students are competent to drive prior to allowing them access to the roads, and the simulators will provide crucial practice time for students without endangering students, the public, or college assets.



3. **Chattahoochee Technical College** – Two Cascadia Freightliner Semi Trucks from Peach State Freightliner for commercial truck driving program; cost \$255,982.00. **Local funds are available for this expenditure.**

Discussion: Two new semi-trucks are needed to increase student enrollment in the CDL program at the North Metro campus. Each class registers 26-32 students with generally 18-21 completing a state/federal Class-A license. Two co-hort groups are held in the fall and spring semester and one in the summer. There is typically a 50 student waiting list so each semester potential students are turned down due to limited resources. The focus is four students per semi-truck and the extra two trucks will allow 8 additional students per co-hort.

4-5. Coastal Pines Technical College – Total expenditures \$738,686.00 –

- 4) Festo Certification Equipment from Southern Education Consulting & Training for the Camden, Jesup, and Waycross campus locations; cost \$265,570.00. **Local equipment refresh funds and FFE bond funds are available for this expenditure.**

Discussion: The Festo FACET Electronics training system is needed at 3 campus locations to provide entry level skills/methods used by students in the Industrial and Electronics fields of study. These trainers will allow students to gain 400 hours of modular, component level troubleshooting approach/skills that are important in the areas of basic electricity/electronics, digital/microprocessor electronics, industrial electronics, and communications systems thru a unique combination of hardware/course curriculum. This system combines various disciplines to teach students a holistic approach to developing solutions for engineering, industrial, mechanical and electrical applications. Graduates of Electronics and Industrial programs are highly sought after and are essential to Georgia's advanced manufacturing industry.

- 5) Mechatronics training equipment from Technical Training Aids for the Camden campus location; cost \$473,116.00. **Federal grant and FFE bond funds are available for this expenditure.**

Discussion: Mechatronics training equipment is needed for the Electronics and Industrial Systems programs at the Camden campus to allow students to gain a system-wide troubleshooting approach/skill to systems that use pneumatics, hydraulics, motor controls, Programmable Logic Controllers, Variable Frequency Drives, sensor controls and other electronic devices. Mechatronics is a relatively new field with a host of integrated skills that can be applied to a variety of job contexts. Mechatronics combines various disciplines to teach students a holistic



approach to developing solutions for engineering applications. Graduates of mechatronics programs are highly sought after and are essential to Georgia's advanced manufacturing industry.

6. **Columbus Technical College** – NetApp all-flash storage system from ConvergeOne for servers, and four Cisco UCS servers; cost \$241,423.00. **Obsolete equipment bond funds are available for this expenditure.**

Discussion: A new NetApp all-flash storage system is needed to improve performance of server infrastructure at Columbus Tech. The existing NetApp storage system was purchased in 2015 and uses slower disk based storage, and does not have the ability to encrypt Banner data. Also, the current workload servers were purchased in 2015 and Cisco as announced an end of support for these models. The College is requesting to purchase 4 new servers and increase memory capacity for handling server workloads.

7. **Southern Regional Technical College** – Full security camera system upgrades from Technology Integration Group at 3 campus locations to include indoor/outdoor cameras, servers and licenses to record and view remotely; cost \$224,924.00. **MRR bond funds are available for this expenditure.**

Discussion: SRTC has identified an immediate need for security camera system upgrades on its Thomasville, Tifton, and Moultrie campus locations. Current cameras are faulty/antiquated and often require costly maintenance/repairs. The new systems will ensure up-to-date equipment and provide security personnel with the ability to review recordings and live feeds remotely via Virtual Network Technology. Campus security is at the forefront of priorities and the upgraded systems will help maintain the safest environment possible for students, employees, and visitors.

8. **West Georgia Technical College** – 400 Lenovo CTO ThinkCentre computers and 600 Lenovo ThinkVision monitors for five campus locations; cost \$456,000.00. **Local funds and equipment refresh bond funds are available for this expenditure.**

Discussion: Computer equipment is needed in student labs and faculty/staff offices at five campus locations (Murphy, Carroll, Douglas, Coweta, LaGrange) to replace obsolete equipment that is 10+ years old and is no longer supported. Due to budget constraints, the college has not been able to maintain the normal cycle for replacement, and this purchase will fill the gap that has occurred in past years in the replacement plan. Adequate computer hardware/software are essential to the delivery of information in today's colleges to the efficient management of those institutions.



That concluded the committee's report.

• **Executive Committee**

Chairman Doug Carter

Chairman Carter stated the Executive Committee did not meet. Chairman Carter recognized Mr. Brad Sims for the fantastic job he has been doing filling in for Ms. Collier while she has been on leave.

Chairman Carter noted that Ms. Shan Cooper resigned from the TCSG Board and called on Mr. Ben Copeland, chair of the nominating committee for the committee report.

***Motion:* The motion was made by Mr. Ben Copeland for the state board to approve the nominating committee's recommendation to elect Trey Sheppard as the Vice Chair of the State Board of the Technical College System of Georgia, effective immediately, through December 31, 2021. The motion was seconded by Ms. Mary Flanders, and passed with unanimous approval by the state board.**

That concluded the committee's report.

VII OTHER BUSINESS

Chairman Doug Carter

Chairman Carter noted that Brad Sims will send information regarding the 2020 Leadership Summit.

The next meeting will be April 2, 2020 at System Office.

Chairman Carter invited everyone to attend the EAGLE luncheon following the meeting at 11:45.

Chairman Carter thanked the Presidents for attending, and for their continued work and support.

That concluded the Chair's comments.



VII **ADJOURN**

Chairman Doug Carter

I. **Motion to Adjourn**

MOTION: The motion was made by Mr. Ben Copeland to adjourn the March 11, 2020 State Board Meeting of the Technical College System of Georgia at 11:10 am. The motion as seconded by Mr. Trey Sheppard. The Motion passed with unanimous approval by the State Board. Meeting stood adjourned.