



STATE BOARD GENERAL SESSION

Joe Yarbrough, <i>Chairman</i>	Buzz Law
Anne Kaiser, <i>Vice Chair</i>	Chunk Newman
Ben Bryant	Richard Porter
Doug Carter	Sylvia Russell
Shan Cooper	Trey Sheppard
Ben Copeland	Shirley Smith
Lynn Cornett	Michael Sullivan
Jay Cunningham	Phil Sutton
Tommy David	Baoky Vu
Mary Flanders	Dinah Wayne
Randall Fox	Tim Williams
James Gingrey	

APPROVED MINUTES

Monday, April 10, 2017

11:15 a.m. – 12:15 p.m.

Grand Hyatt Buckhead
3300 Peachtree Road, NE
Atlanta, Georgia 30305

Absent: Shan Cooper, Trey Sheppard, and Phil Sutton

I. WELCOME AND CALL TO ORDER

Chairman Joe Yarbrough

Chairman Joe Yarbrough called the April 10, 2017 State Board meeting of the Technical College System of Georgia [TCSG] to order at 11:15 a.m. He welcomed the attending State Board members, the technical college presidents and the TCSG staff; thanking everyone for their participation during their respective committees.

II. CHAIRMAN'S COMMENTS

Chairman Yarbrough

The Chairman's first order of business was to call for a motion to approve the minutes from the March 2, 2017 State Board meeting. Motion was made by Mrs. Shirley Smith, was seconded by Mr. Michael Sullivan, and passed approval by the Board unanimously. Minutes stand approved.

Chairman Yarbrough then called on the Committee Chairs to give their reports.

III. COMMITTEE REPORTS

COMMITTEE CHAIRS

- Academic Affairs

Lynn Cornett

I. Academic Standards and Programs

Motion (Approval of AAS Degrees, Diplomas, and Technical Certificates of Credit):



Motion was made by Dr. Lynn Cornett that the college requests listed below to offer degrees, diplomas, and technical certificates of credit 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. Motion was seconded by Mr. Michael Sullivan and passed State Board approval unanimously.

Discussion:

Augusta Technical College - Degree program in Interdisciplinary Studies, AF53, 61 Credit Hours, effective May 2017

The AAS in Interdisciplinary Studies was modeled in part on existing associate programs, such as Western University, Houston Community College, Consumnes River Community College, and Suny Empire State College. The program concept is supported by even more colleges as interdisciplinary/multidisciplinary programs are found across the United States and in Europe. Within the Technical College System, the program was first approved as an Institutionally Developed Program for Central Georgia Technical College, but has since been designated as a State Standard Program. Across Georgia, there are approximately 13 interdisciplinary-related programs, predominantly 4-year colleges, and only one located in our service area, Paine College. In the Augusta region, given the increased arrival of new businesses and industries including the influx of high-tech companies supporting cybersecurity, along with the ever-increasing options for employment in the health care community, job opportunities for individuals with interdisciplinary education will be optimum in the coming years. In addition, this program will directly support the College's Complete College Georgia initiatives by providing alternatives to students who enter the College but are unable to successfully enroll in one of our highly sought-after competitive programs that can only accept a limited number of students. The program will follow the State Standard. The first year costs for the program are estimated at \$6,870 with a rise due to anticipated salary increases to \$7,288. The program costs are primarily related to hiring of additional adjunct faculty as the program grows. The College expects to enroll 50 day students and 15 evening students in Year 1 with an increase to 70 day students and 30 evening students by Year 3.

Enrollment Projections:

Day Students Year 1: 50 Year 2: 60 Year 3: 70

Evening Students Year 1: 15 Year 2: 20 Year 3: 30

Chattahoochee Technical College - Degree program in Interdisciplinary Studies, AF53, 61 Credit Hours, effective August 2017

The AIS will allow the college to offer an AAS-level program that provides course selection flexibility to students seeking to find careers or increase their knowledge in the areas of



business and health care. It will not require any additional equipment, facilities, or personnel as the college already offers all courses for the AIS and already employs the personnel needed to administer the program. The AIS relates to several programs in the college's service area, both public and private, and to programs located just outside of the college's service area. There will be no additional costs to administer this program, and it will follow the state standard. The college expects more than 2,000 students by Year 3 as the AIS becomes the most appropriate program for the population.

Enrollment Projections:

Day Students Year 1: 500 Year 2: 1000 Year 3: 2000

Evening Students Year 1: 250 Year 2: 500 Year 3: 750

Chattahoochee Technical College - Diploma program in Machine Tool Technology, MTT2, 42 Credit Hours, effective August 2017

Chattahoochee Technical College currently offers a CNC Technology Diploma program.

Additional needs in our service have been expressed for Machine Tool training and education, in addition to the current CNC course of study. With the addition of the Machine Tool Technology diploma program, this need can be met for industry in our service area. No additional facility, equipment or instructor costs will be incurred with the addition of this program; additional funds for supplies and materials will grow as enrollment grows.

Enrollment projections are based on statements of need by local industry.

Enrollment Projections:

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

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

Lanier Technical College - Degree program in Interdisciplinary Studies, AF53, 61 Credit Hours, effective May 2017

The Interdisciplinary Studies Degree Program will allow MOWR students as transfer-seeking students to complete the amount of core courses required for most traditional Bachelor's Degree programs. Also, this will provide a pathway for students seeking admission to competitive degree programs, as well as provide a pathway for "undecided" students to take core courses and choose from a variety of introductory level occupational courses. We expect this program to be successful as students take this new pathway to their competitive healthcare program.

Enrollment Projections:

Day Students Year 1: 20 Year 2: 25 Year 3: 30

Evening Students Year 1: 20 Year 2: 25 Year 3: 30

Ogeechee Technical College - Diploma program in Business Healthcare Technology, BHT2, 46 Credit Hours, effective August 2017



The Business Healthcare Technology diploma complements existing programs such as Business Technology degree, diploma, and certificates; Health Information Management Technology degree, and Medical Coding certificate. The addition of this healthcare-focused diploma will benefit students who want to gain further education and experience in healthcare administrative practices. There are no similar programs offered by colleges within the service area. This diploma will follow TCSG standards and will not require additional resources or funding for the college.

Enrollment Projections:

Day Students Year 1: 10 Year 2: 20 Year 3: 25

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

Ogeechee Technical College - TCC program in Healthcare Billing and Reimbursement Assistant, HBA1, 17 Credit Hours, effective August 2017

The Healthcare Billing and Reimbursement certificate complements existing programs such as Business Technology degree, diploma, and certificates; Health Information Management Technology degree; and Medical Coding certificate. The addition of this certificate will benefit current students who want to gain further education and experience in billing and reimbursement. There are no similar programs offered by colleges within the service area. This certificate will follow the state standard and will require no additional resources for the college. Projected enrollment for the program is ten students in year one, fifteen in year two, and twenty in year three.

Enrollment Projections:

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

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

Ogeechee Technical College - TCC program in Healthcare Office Assistant, HFA1, 26 Credit Hours, effective August 2017

The Healthcare Office Assistant certificate complements existing programs such as Business Technology degree, diploma, and certificates; Health Information Management degree; and Medical Coding certificate. The addition of this certificate will benefit current students who want to gain further education in healthcare administrative functions. This certificate may be completed as an add-on program for students in other health programs, particularly Medical Assisting or Nurse Aide. There are no similar programs offered by colleges within the service area. This certificate will follow the TCSG standards and will require no additional resources for the college. Projected enrollment for the program is 5 students in year one, 10 in year two, and 15 in year three.

Enrollment Projections:



Day Students Year 1: 5 Year 2: 10 Year 3: 15
Evening Students Year 1: 0 Year 2: 0 Year 3: 0

Southern Crescent Technical College - Degree program in Industrial Manufacturing Engineering Technology, IME3, 67 Credit Hours, effective August 2017

The Industrial Manufacturing Engineering Technology program is designed to prepare students to use basic engineering principles and industrial skills in a manufacturing environment. This degree program will provide students with industrial systems, machine tool, or drafting education to meet the needs of the industrial manufacturing industry. The skills gained through this degree will allow students the opportunity to work in an industrial maintenance position, assist mechanical or industrial engineers, or to advance to other positions beyond technician level in manufacturing. The program also provides mechanical engineering principles which allows students to gain an understanding of concepts that can be applied in solving industrial manufacturing problems. Manufacturing engineering technicians could also work for firms who provide engineering services and research and development for manufacturing industries. Manufacturing engineering technology is expected to grow overall by about 5% from 2012 to 2022 at an average salary of \$25.00 per hour.

Enrollment Projections:

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

Southern Crescent Technical College - TCC program in Motorsports Fabrication Technician, MFT1, 21 Credit Hours, effective August 2017

The MFT1 Motorsports Fabrication Technician TCC is needed to fulfill the demand for increased interest in the area of motorsports fabrication in the local service area. The program will also provide educational opportunities for MOWR students as well as traditional students. Much of the equipment necessary for the TCC is already in place along with qualified faculty. Entry level technicians are needed since specialized individual job descriptions are being phased out of most competitive race teams. An entry level position for a race team must be able to do multiple skilled tasks such as welding, machining and fabrication as well as mechanical repairs to race vehicles and required equipment. Job growth is predicted to increase over the next 5 years.

Enrollment Projections:

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

West Georgia Technical College - Degree program in Cybersecurity, IS23, 72 Credit Hours, effective May 2017



Employment of information security professionals is projected to grow 18% by 2024, much faster than the average for all occupations. During that same period, EMSI estimates that growth within WGTC's seven-county region will be even higher, at 24%, with employment needs highest in Coweta, Douglas, and Carroll Counties. As cyber-attacks and threats grow in frequency, demand for information and security professionals will continue to grow as well. Cybersecurity specialists will be needed to develop innovative solutions to prevent hackers from stealing critical information or compromising computer networks. As the healthcare industry in the WGTC area expands its use of electronic medical records, ensuring patients' privacy and protecting personal data are also becoming more important. More information security specialists will be needed to create the safeguards that will satisfy patients' concerns and comply with federal healthcare information protection regulations. Graduates with a degree in Cybersecurity will be immediately employable by businesses and industries in the surrounding area. Through similar CIST programs, all but three courses in this requested program are currently offered on WGTC campuses and/or online, either as requirements or as electives; current faculty are adequate to support the requested program. This is a standard program and will adhere to all competencies set forth by TCSG. Adequate existing facilities, equipment, and faculty minimize the first year investment, \$8500, primarily for additional learning resources. These funds will be provided through tuition and fees. Based on current interest and demand, first-year enrollment is expected to be 20 students.

Enrollment Projections:

Day Students Year 1: 10 Year 2: 25 Year 3: 35

Evening Students Year 1: 10 Year 2: 35 Year 3: 50

West Georgia Technical College - Degree program in Health Care Management, HC23, 60 Credit Hours, effective August 2017

According to DOL, employment of medical and health services managers, or healthcare managers, is projected to grow 17% by 2024, much faster than the average for all occupations. During that same period, EMSI estimates that growth within the WGTC seven-county region will be even higher, at 21.8%, with employment needs in Coweta and Troup Counties projected at 30% and 25%, respectively. Widespread use of electronic health records will continue to create demand for managers with knowledge of health information technology and informatics systems. Medical and health services managers will be needed to organize, manage, and integrate these records across areas of the healthcare industry. Graduates of degree programs combining healthcare and management courses will have the best job prospects. The requested AAS in Healthcare Management combines elements of both these areas. Through similar programs--Business Management, Business Healthcare Technology, Medical Assisting, and Health Information Management--all courses in this requested program are offered on all campuses and/or online, either as requirements or as electives; current faculty are adequate to support the program. This is a state standard



program and will adhere to all standards and competencies set forth by TCSG. With adequate facilities, equipment, resources, and faculty supporting the program, the first-year implementation investment is minimal, \$9500 for consumables, to be provided through tuition and fees.

Enrollment Projections:

Day Students Year 1: 75 Year 2: 150 Year 3: 250

Evening Students Year 1: 175 Year 2: 200 Year 3: 350

Backup material for these requests will be available when the committee meets at the Board meeting or may be requested prior to the meeting from Joe Dan Banker, Executive Director, Academic Affairs, at 404-679-1670.

II. Program Terminations

Motion was made by Dr. Lynn Cornett that the college requests listed below to terminate degrees, diplomas, and TCC programs be approved for the semester specified for each request. Motion was seconded by Mr. Michael Sullivan and was unanimously agreed and voted upon by the State Board.

Discussion:

Albany Technical College

Degree program in Dietetic Technician, DT23, effective April 2017.

Chattahoochee Technical College

Degree program in Fire Science Technology, FS13, effective May 2018.

Diploma program in Fire Science Technology, FST2, effective May 2018.

Diploma program in Motorcycle Service Technology, MST2, effective May 2018.

Gwinnett Technical College

TCC program in Bioscience Environmental Laboratory Technologist, BED1, effective April 2017.

TCC program in Bioscience Regulatory Assurance Technologist, BR21, effective April 2017.

TCC program in Microsoft Network Administrator, MS11, effective April 2017.

TCC program in Sustainable Design and Construction, SDA1, effective April 2017.

Oconee Fall Line Technical College

Diploma program in Practical Nursing, PN14, effective May 2018.

III. MOWR Technical Certificate of Credit



Motion was made by Dr. Lynn Cornett to approve a new addition to the MOWR SB2 TCC tracks. Motion was seconded by Mrs. Dinah Wayne and was agreed upon unanimously by the State Board. Motion stood approved.

For Manufacturing, the following is the optional sequence of two TCCs:

MMM1 MOWR Manufacturing Maintenance Technician + MMP1 MOWR Manufacturing Production Assistant
Or
 MEM1 MOWR Electrical Maintenance Technician

IV. Approval for Program Standards and Revisions

Motion was made by Dr. Lynn Cornett to approve program standards and revisions for April 2017. Motion was seconded by Mr. Doug Carter and passed State Board approval unanimously.

State Board Standards and Revisions Summary for April 2017

Major Code	Program Name	Program Development	Award Level	Credit Hours
ID31	Interior Design Sales Consultant	Standard	TCC	23
IN12	Interiors	Standard	Diploma	56
IN13	Interiors	Standard	Degree	66
KAB1	Kitchen and Bath Designer	Standard	TCC	35
AF13	Associate of Science in Nursing Bridge Pathway	Southeastern	Degree	60
BL12	Business Logistics Management	Albany	Diploma	48
AE31	Film Production - Electrical / Lighting Tech II	Southern Crescent	TCC	27
BT21	Film Production - Electrical/Lighting Technician I	Southern Crescent	TCC	12
FP41	Film Production - Grip & Rigging Technician II	Southern Crescent	TCC	22
FP31	Film Production - Grip & Rigging Technician I	Southern Crescent	TCC	12
FI21	Film Production - Scenic Technician I	Southern Crescent	TCC	12
FAT1	Film Production - Scenic Technician II	Southern Crescent	TCC	25
FT23	Film Technology	Southern Crescent	Degree	61
GAA1	Graphics and Animation Developer	Southern Crescent	TCC	19
HP41	Healthcare Professional	West Georgia	TCC	24
IT41	Information Technology Fundamentals	Southern Crescent	TCC	10
MEM1	MOWR Electrical Maintenance Technician	Georgia Piedmont	TCC	24



MG71	Mobile App Developer	Southern Crescent	TCC	20
MAD1	Mobile Application Developer	Georgia Piedmont	TCC	22
NA73	Nursing	Southeastern	Degree	67
SMD1	Social Media Developer	Southern Crescent	TCC	20
WFD1	Web Front-End Developer	Southern Crescent	TCC	19
WE13	Wireless Engineering Technology	Lanier	Degree	72

V. International Center Update

- International Enrollment Update: Spring 2017
 - Total Students of International Origin: 3,276 (3.7%)
 - Total F1/M1 Visa Students: 205
 - Top 5 majors: ESOL/IEP-50; Business Man.-22; Computer Programming-14; Health Science-10; Electric/Computer Engineering-8
 - Top 5 Home Countries: Vietnam-34; India-19; Colombia-13; China-12, Nigeria-12
- Students and apprentices from major European FDI partner countries at TCSG colleges
 - In March German apprentices began the U.S. portion of their apprenticeships. This program is funded the Joachim Herz Foundation. They spent the first 2 weeks at a technical college and then 8-10 weeks interning with a company. The participating colleges are: Central Georgia, West Georgia, Southern Crescent, Georgia Piedmont and Atlanta.
 - 4 culinary exchange students from Toulouse Academy, France spent a month studying with Chef Jean Yves-Vandeville at Savannah Tech.
- TCSG students upcoming learning abroad programs in major FDI and trade partner countries:
 - Engineering & manufacturing students attending a customized engineering summer school at Waterford Institute of Technology, Ireland (Chattahoochee & North Georgia)
 - Automotive and manufacturing students studying German auto manufacturing in Munich and Stuttgart (Lanier)
 - 5 top culinary students from Southern Crescent Culinary will intern under Chef Richard Axford at Kendal College, England.
 - Culinary students will attending a summer school at Waterford Institute of Technology customized for TCSG (Columbus).
 - International business, computer science, and humanities students will attend customized summer schools at Robert Gordon University in Scotland (Central Georgia/system-wide)
- Collaborative Online International Learning (COIL)



- This semester paralegal students and forestry at Coastal Pines and nuclear engineering students at Augusta will engage in collaborative online learning projects with U.K. partners, Newton Rigg Agricultural College, University of Cumbria Law School and Lakes College/National College for Nuclear respectively.

That concluded Chairwoman Cornett's report.

- **Adult Education**

Ben Copeland

Chairman Ben Copeland began his report by welcoming the newest member of the Adult Education team, Ms. Annaliza Thomas, who is the new Director of Certified Literate Community Programs. He went on to state that the Office of Adult Education was hard at work coordinating with Georgia's 19 workforce development boards regarding Adult Education's required services and financial contributions to local one-stop centers.

Mr. Copeland shared the most exciting news with the State Board and that was that TCSG has a new EAGLE Award Winner, Mr. Jonathan Swinsburg from Athens Technical College. Mr. Swinsburg will be the TCSG Adult Education ambassador for 2017 and Mr. Copeland shared that the committee was able to watch his acceptance speech from the EAGLE Awards that took place March 13-15, 2017.

Lastly, Mr. Copeland shared that the new GED marketing videos, which are part of the marketing tool kit, were showing tremendous success of enrolling students in GED classes around the state. The Office of Adult Education is working hard to distribute the marketing materials to business and community partners.

That concluded Mr. Copeland's report.

- **External Affairs and Economic Development**

Doug Carter

Mr. Carter began his report by sharing the Quick Start numbers for the month; there were nine prospects for a total of 2,915 potential new jobs for the month of March, and four announcements for a total of 1,115 new jobs locating in Georgia. He also shared that there were two Quick Start training plan signing ceremonies that took place in March; one in Rockmart with Meggitt and one in Greensboro with Nibco. It was also noted that the State Board was invited to attend the Governor's Manufacturer Appreciation Awards Luncheon on April 27 at 11:00 am at the Georgia International Conference Center in Atlanta.

Mr. Carter shared that the 2017 Legislative Session concluded on March 30.

Lastly, Mr. Carter shared the latest happenings from the Communications Office. The Adult Education marketing tool kit was doing well and showing much success. It was also shared that in



the April edition of Georgia Trend that there was an article featuring TCSG and an interview with Commissioner Corbin.

That concluded Mr. Carter's report.

- **Facilities and Real Estate**

Chunk Newman

I. Approval of Easement Acquisitions

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 acquisition of the following easements. Motion was seconded by Mr. Michael Sullivan and passed State Board approval unanimously.

A. Coastal Pines Technical College- Signage Easement from Gross Timber & Land, LLC

DISCUSSION: Coastal Pines Technical College requests approval on the acquisition of a signage easement from Gross Timber & Land, LLC, over approximately 0.011 acres east of the Camden County Campus of Coastal Pines Technical College, for the installation of monumental electronic sign to serve the TCSG-265 Classroom & Library Building.

II. Approval of Rental Agreement

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 following rental agreement. Motion was seconded by Mr. Michael Sullivan and was voted on unanimously by the State Board.

A. Columbus Technical College - 20,812 SF to Pratt + Whitney

DISCUSSION: Columbus Technical College requests approval to surplus and the rental of 20,812 square feet of QuickStart Building (BLLIP ID #71422) to the Pratt + Whitney, for 3 year at the annual rental rate of \$1.00, with an option to renew for 5 additional years.

III. Approval of Construction Contracts

Motion was made by Mr. Chunk Newman to authorize the Commissioner to execute the construction contract listed below at cost not to exceed the amount stated for each request. Motion was seconded by Mr. Buzz Law and was agreed to and voted on unanimously by the State Board. Motion stood approved.

A. Coastal Pines Technical College - \$457,121.82 with Johnson-Laux Construction



DISCUSSION: Coastal Pines Technical College requests approval on the execution of a construction contract for “Renovation of Student Affairs & Auditorium” on the Jesup Campus and “New Sign” on the Waycross Campus of Coastal Pines Technical College, with Johnson-Laux Construction, Savannah, GA in the amount of \$457,121.82, using local funds.

B. Coastal Pines Technical College - \$510,000.00 with Dusty Greer Roofing, Inc.

DISCUSSION: Coastal Pines Technical College requests approval on the execution of a construction contract for “Reroof Multiple Buildings” on the Waycross Campus of Coastal Pines Technical College, with Dusty Greer Roofing, Inc., Monroe, GA in the amount of \$510,000.00, using bond funds.

That concluded Mr. Newman’s report.

• **Governance, Compliance and Audit**

Michael Sullivan

- I. Motion was made by Mr. Michael Sullivan to authorize the Commissioner and President of Georgia Northwestern Technical College to enter into a repayment agreement with the U.S. Department of Education pertaining to the awarding of financial aid from 2011 through 2013. Motion was seconded by Dr. Lynn Cornett; motion was voted upon unanimously by the State Board. Motion stood approved.**

Discussion:

In August 2013, the U.S. Department of Education conducted a financial aid program review at Georgia Northwestern Technical College for the 2011-12 and 2012-13 award years. The Department has issued findings that will require the college to repay certain financial aid funds that were erroneously awarded to students during those two years. The original liability amount was \$2,143,271 and after additional information was submitted and reviewed by the US Department of Education, the liability was reduced to \$1,780,649. The repayment plan is currently being negotiated with the U.S. Department of Education and is expected to include an initial payment of \$1,000,000 and a term of three years with the accrual of 1% interest for the remaining balance.

That concluded Mr. Sullivan’s report.

• **Operations, Finance, and Planning**

Tim Williams

I. Expenditure Requests

The motion was made by Mr. Tim Williams 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 amount stated. Motion was seconded by Mrs. Sylvia Russell and passed State Board approval unanimously. Motion stood approved.

1-2. Chattahoochee Technical College; total cost \$509,753.00 –

- 1) Cisco Telepresence video conferencing systems including endpoints with all hardware, cables, & licenses from CDW-G to build 3 fully functional video-enhanced labs; cost \$198,753.00. ***Local funds are available for this expenditure.***

Discussion: The Cisco Telepresence systems will be used to enhance/augment traditional learning by offering streaming video access for lessons to students. This equipment offers true-to-life video experience which enables students to engage in lessons in real-time from other geographically separate locations. Students will be able to connect devices from within the classroom by using a mobile application. These systems will be used to enhance the college's MOWR offerings to Cobb County schools where the technology already exists at each high school; and will remove the travel time for instructors to travel to each site, thus expanding offerings at the schools that may not have enough students to make a class.

- 2) 10 used Freightliner, Mack & Volvo trucks from Salem Leasing Corp. for training in Diesel Equipment Technology Program; cost \$311,000.00. ***World Class Labs bond funds are available for this expenditure.***

Discussion: The purchase of used 2010-12 trucks will update the aging fleet of out-of-date trucks currently being used for student training in the Diesel Equipment Technology Program. This equipment will allow students to be trained on the current truck models that are being used by local companies. Students will also be trained on modern emission standards that cause the majority of the issues they will face while on the job. Areas in the diesel program that will benefit from this purchase are truck air brakes systems, chassis components, suspension systems, clutches, flywheels, power train electronics, chassis electrical systems, and climate control systems. These trucks are for both the replacement and expansion of equipment of the diesel program.

3-4. Georgia Northwestern Technical College; total cost \$482,494.00 –

- 3) Five used Freightliner Cascadia trucks from MHC for Commercial Truck Driving Program; cost \$314,045.00. ***World Class Labs funds are available for this expenditure.***

Discussion: The purchase of five used 2014 freightliner trucks is needed to update the aging fleet of out-of-date trucks currently being used for student training in the Commercial Truck Driving Program. The cost of purchasing a used model is



significantly less than a new model and these vehicles will meet the requirements for the truck driving program based on functionality and current mileage. This freightliner model will provide ample space for students/instructor without significant modifications besides adding an extra seat. With this equipment, students will be able to complete training on the road and become familiar with truck instruments/controls to give them essential skills to transition from training to a career in the commercial truck driving industry.

- 4) Chemistry lab equipment from Agilent Technologies for new Chemistry Tech Program; cost \$168,449.00. ***Federal grant funds are available for this expenditure.***

Discussion: GNTC received an Appalachian Regional Commission Grant to provide equipment for the chemistry lab at the Whitfield Murray Campus. A Chemistry Tech Program was just started at this campus and equipment is needed in order to appropriately teach students in this program. This equipment meets the required standards and will provide students with modern equipment for a better learning experience.

5-6. Georgia Piedmont Technical College; total cost \$290,000.00 –

- 5) Course Curriculum Equipment Trainers from Southern Educational Consulting for startup of German Apprenticeship & Industrial Systems Technology programs at Newton Campus; cost \$160,000.00. ***Federal grant funds are available for this expenditure.***

Discussion: This purchase will provide Industrial Systems Technology equipment in the Advanced Manufacturing Center located on the Newton campus, and will be used for the startup of the German Apprenticeship and Industrial Systems Technology programs. Students benefiting from this purchase are for programs in Industrial Systems Technology Degree/Diploma, Industrial Mechanical Systems Diploma, Electrical Control Systems Diploma, and both MOWR Manufacturing and Electrical Maintenance TCCs.

- 6) Year Five of an agreement with Laney College for developing & implementing Building Automation System programs/laboratories nationwide; cost \$130,000.00. ***Federal grant funds are available for this expenditure.***

Discussion: By request several years ago, GPTC is partnering with Laney College (San Francisco, California) on a National Science Foundation (NSF) Advanced Technological Education (ATE) Center grant proposal. NSF ATE Centers represent the highest level of funding available by the NSF which currently funds 39 National Centers of Excellence in varied high technology disciplines. There are currently no NSF ATE Centers in many southern states including Georgia. GPTC was asked to participate as a partner in this grant proposal due to the leadership and innovation



related to GPTC's Building Automation Systems (BAS) Program which serves as a national model. This partnership is for the development and implementation of Building Automation System program.

IV. COMMISSIONER'S COMMENTS

Commissioner Gretchen Corbin

Commissioner Corbin began her remarks by thanking the State Board for their attendance at the meeting as well as their attendance the rest of the week as TCSG's annual Leadership Summit, GOAL and Rick Perkins Awards were set to take place.

She congratulated Athens Technical College and Mr. Jonathan Swinsburg for having the top Adult Education student in the state. She shared how wonderful she thought Mr. Swinsburg did at the annual EAGLE Awards and that she looked forward to the State Board members hearing his story in the future at one of the Board meetings.

She remarked what a success the joint TCSG/USG meeting was on March 6 and what an honor it was to have Governor Deal kick-off the meeting and to bring a message of the importance collaboration between our two systems as well as a heartfelt congratulations and thank you for the work the two systems continue to do. She shared that the entire meeting was encouraging and that she was already hearing stories from the TCSG Presidents on the collaborative efforts they're having with their USG counterparts.

She shared that she had the privilege of speaking to the Georgia Department of Economic Development's International representatives for their 11 international offices. She explained that once a year the international reps gather in Georgia to see and learn more about the state they're selling around the world. This year the focus was on Northeast Georgia and that she had the privilege to talk about the 22 technical colleges, Quick Start, and the work the system is doing in apprenticeships. She thanked State Board members Doug Carter and Dinah Wayne for being in attendance.

Lastly, she shared the exciting news from the state SkillsUSA competition. She shared that the three colleges with the most medals were: Gwinnett Technical College walked away with 30 medals, Savannah Technical College walked away with 24 medals and Wiregrass Georgia Technical College walked away with 20 medals. She went on to share that for the first time, SkillsUSA Georgia Postsecondary recognized a college with Chapter Excellence Program awards. The Chapter Excellence Program honors chapter achievement relative to SkillsUSA's framework of developing personal, workplace and technical skills. Georgia Northwestern Technical College received a first level honor in recognition as a Quality Chapter for achieving essential standards of excellence. Furthermore, Georgia Northwestern Technical College was also awarded a second level honor specifically with a gold award to be recognized as a Chapter of Distinction. This is the highest honor that the state can give to a chapter and they now qualify to be considered for recognition on the



national level. Lastly she shared that three chapters with the most gold medals and students advancing to the 2017 National SkillsUSA Conference in Louisville, Kentucky in June are: Gwinnett Technical College with 19 gold medals, Georgia Northwestern Technical College with 17 gold medals, and Wiregrass Georgia Technical College with 11 gold medals.

That concluded the Commissioner's report.

VI. OTHER BUSINESS

Chairman Yarbrough

Chairman Yarbrough echoed the Commissioner's sentiments on the great work done in the past month by the System Office and the colleges.

He took a moment to remind the State Board of upcoming dates:

- Governor's Manufacturing Appreciation Luncheon – April 27 at 11:00 am at the Georgia International Convention Center.
- The next State Board meeting would take place Thursday, May 4 at the System Office.
- The June State Board Meeting would take place at Augusta Technical College on May 31-June 1.
-

That concluded the Chairman's comments. Motion was made by Mr. Buzz Law to adjourn the April State Board Meeting of the Technical College System of Georgia at 11:50 am. Motion was seconded by Mrs. Shirley Smith and passed State Board approval unanimously. Meeting stood adjourned.

VI. ADJOURN

Chairman Yarbrough