MEETING MINUTES Virginia Career and Technical Education Advisory Committee

CTE Resource Center 2002 Bremo Road, Lower Level Henrico, VA 23226 9 a.m. to 3 p.m. April 21, 2016

Attendees: Daniel Woodley, Tameka Dowling, Zuzana Steen, Paul Willard, Brenda Long, Jane Watkins, Robert Mayfield, Pamela Heath, Alecia Hamm. Dr. Billy Haun, George Willcox, and Lolita Hall, VDOE staff, and Kevin Reilly, CTE Resource Center.

Opening Remarks and Welcome—**Daniel Woodley, Chair, CTE Advisory Committee** Mr. Woodley welcomed everyone and called the meeting to order at 9:20 a.m.

Public Comment

There was no public comment.

Approval of January 20, 2016, Minutes

A motion was made and seconded, and the minutes were approved.

Comments from Advisory Committee Members

Tameka Dowling—No updates for health care area.

Zuzana Steen—continue to be involved with Prince William and Manassas Park City Schools; cybersecurity workforce center with Northern Virginia Community College in Woodbridge has opened; coming to Micron next month, aligning with companies and doing outreach within K-12 schools; suggesting state STEM director address the board at a future meeting. Prince William chamber gave approval to promote upcoming expos/career days in middle schools and high schools.

Paul Willard—comments about CTE getting a lot of press and visibility has trickled down to the school level; visited a "reality" store where they bring in industry types (banking, health care, renting) where students are given a budget for expenses; recently completed inspection by Headquarters Air Force; level of expectation for program instructors and participants is higher and Air Force is focusing on its contractual obligations with school divisions.

Jane Watkins—commented that Junior Achievement has a location in Richmond that will be expanded because of demand for "reality" stores; such stores need to be emphasized as a part of the curriculum and to help students learn to be accountable.

Pamela Heath—Martinsville City Schools received a Cyber Camp grant and hosted training for Superintendent's Region 6; hoping to continue that with more coding instruction in high school and introduce it in middle school next year; Martinsville Speedway (business partner) and

NASCAR driver Jamie McMurray spoke with the student interested in engineering. He encouraged team participation and was impressed with the students' knowledge; NASCAR press conference was held in high school, and students in TV production participated in the interview; an engineering student was an honorary pit crew member for STP500 and did a real NASCAR press conference with Jamie McMurray; great opportunity to have those connections; at elementary level, STEM teacher worked with Jimmy Johnson (Rockets 2 Racecars) and will be helping them do it at the race track in Richmond; same teacher along with others were presenters at annual Children's Engineering Conference; Dr. Staples and Dr. Haun visited Martinsville CTE programs, met with about 12 students for lunch; she made sure all students who will be 18 by Election Day have been registered to vote. Still a lot of disconnect with CTE as old vocational education versus the future.

Alecia Hamm—Madison County high school is expanding its WBL program with health care program students in for a half-day experience. Added 15 local businesses who will accept students for program. Signed agreement with Germanna Community College to create the Germanna Scholars program. Nine students going through core craft skills at Germanna and will be ready to join the workforce right out of high school.

Daniel Woodley—Attended Region 4 CTE meeting; extended hours for barbering/cosmetology came up; discussed cybersecurity.

Group discussed the value of economics and personal finance course, the difficulty of reaching students, and "soft skills" and universally agree that these are vital to student knowledge and abilities.

Group discussed RU Ready magazine and its availability in school divisions and accessibility to students. Seen as a valuable resource for students. Discussed distribution to a wider audience. Discussed parent flier and teacher lesson plans correlated to the magazine.

Special Request from the Virginia Board of Education: The "Profile of a Graduate"

Background information—Dr. John W. "Billy" Haun, Chief Academic Officer/Assistant Superintendent for Instruction, Virginia Department of Education

Dr. Haun reviewed and led the discussion of the "Profile of a Graduate." Discussed work of SOL innovation committee in determining what it means to be "college and career ready." (See attached handouts)

Dr. Haun stated that the Profile of a Graduate requirements would take effect with students starting in 2018-2019.

Legislative Update—Dr. Brenda Long, Virginia ACTE Liaison

• Overall, CTE did well within the budget. Anticipating increases in equipment going to needs identified by workforce development board.

- Designated line item for STEM or STEM-health equipment.
- Horatio Alger association is offering several CTE scholarships
- Will continue to promote, market to our business community and to our policymakers the importance of CTE; a lot of good support from the General Assembly this year, but we need more support.
- The Virginia ACTE 2017 Leadership Seminar is January 12-13, the day after the General Assembly opens

CTE Advisory Committee—Open Discussion

What dispositions are you looking for in high school graduates? What dispositions make an individual successful? What are best practices in aligning the high school experience with life readiness? (See attached handout)

Adjournment

Motion to adjourn was made and seconded.

Next meeting:

June 9, 2016 at Hotel Richmond Airport