

**New Jersey State Board of Education
Minutes of the Meeting of the New Jersey State Board of Education
In the Conference Room on the First Floor
100 River View Executive Plaza
Trenton, NJ**

February 6, 2019

Presiding: Arcelio Aponte, President

Secretary: Lamont O. Repollet, Ed. D., Commissioner

PRESENT CONSTITUTING A QUORUM

Mr. Arcelio Aponte
Mrs. Kathy Goldenberg
Dr. Ronald Butcher
Mr. Andrew Mulvihill (via teleconference)
Dr. Ernest Lepore
Mrs. Elaine Bobrove
Dr. Nedd J. Johnson
Dr. Joseph L. Ricca
Mrs. Sylvia
Mrs. Mary Elizabeth Gazi
Mr. Jack Fornaro
Mrs. Fatimah Burnam-Watkins

ABSENT

Mrs. Mary Beth Berry

CONVENING

State Board of Education President Arcelio Aponte convened the public meeting at 9:45 a.m. with the reading of the statement pertaining to the public session of the State Board meeting as it complies with the New Jersey Open Public Meetings Act.

WHEREAS, the New Jersey Open Public Meetings Act was enacted to insure the right of the public to have advanced notice of and to attend the meeting of public bodies at which any business affecting their interest is discussed or acted upon.

WHEREAS, in accordance with the provisions of this act, the State Board of Education has caused notice of this meeting to be published by having the date, time and place thereof posted in the Department of Education, Secretary of State's Office and notice also having been given to the State House press corps, the Governor's Office and the State Board agenda subscribers, now therefore be it

RESOLVED, that by adopting this resolution the state board of education of career and technical education states its intention to convene a public meeting to conduct the state's business on February 6, 2019.

And seeing there was a quorum, the meeting of February 6, 2019 was called to order.

PLEDGE OF ALLEGIANCE

APPROVAL OF MINUTES OF THE MEETINGS

On a motion duly seconded and carried, the State Board members approved the minutes of the public meeting conducted on January 2, 2019. State Board members Fatimah Burnam-Watkins and Ron Butcher abstained.

HONORING CAREER AND TECHNICAL EDUCATION MONTH

President Aponte introduced the following resolution in honor of National Career and Technical Education month.

On a motion duly seconded and carried, the State Board unanimously approved the following resolution read by State Board Vice President Kathy Goldenberg:

RESOLUTION FOR NATIONAL CAREER AND TECHNICAL EDUCATION MONTH

WHEREAS, the Association for Career and Technical Education has designated February 2019 as Career and Technical Education Month nationally; and

WHEREAS, more than 179,200 students in secondary and post-secondary institutions across New Jersey benefit from career and technical education; and

WHEREAS, career and technical education programs deliver real-world skills and hands-on experience for students, an opportunity to earn college credit while in high school, and a chance to explore career options; and

WHEREAS, career and technical education prepares New Jerseyans for the jobs that exist today, and equips them with the skills employers will need in the future; and

WHEREAS, the New Jersey Department of Education has embarked on the implementation of a variety of career and technical education initiatives including the Pathway in Technology Early College High School (P-TECH), which is a program co-developed by IBM that provides students the opportunity to earn an associate degree and gain industry experience in science, technology, engineering and mathematics fields while earning a high school diploma; and

WHEREAS, the Department of Education is also collaborating with the Department of Labor and Workforce Development on the Building Capacity for Career Pathways initiative and is facilitating the County Vocational School District Partnership initiative, which are multi-year incentive grants that spur the creation of new career programs hosted by colleges, high schools, and other partners in existing facilities; and

WHEREAS, seven State career and technical student organizations currently serve approximately 50,000 students in New Jersey through membership in Future Business Leaders of America (FBLA); National FFA Association; Family, Career and Community Leaders of America (FCCLA); DECA, an Association of Marketing Students; Health Occupations Students of America (HOSA); Technology Student Association (TSA); and SkillsUSA; now, therefore, be it

RESOLVED, that the New Jersey State Board of Education and the Commissioner of Education hereby recognize February 2019 as Career and Technical Education Month in New Jersey and the potential of career and technical education to fully prepare our students to meet the needs of our rapidly changing 21st century economy.

PRESIDENT'S REPORT

Announcements

Sign Language Interpreters

President Aponte introduced and welcomed the two the Sign Language Interpreters, Monica Ayrer and Rita Jo Scarcella.

Permanent Student Representative

President Aponte welcomed Nora Faverzani the 2018-2019 permanent student representative to the State Board of Education. Nora Faverzani is a senior from Ocean City High School in Cape May County. Nora talked to the State Board members about promoting college and career programs in comprehensive and county vocational school districts.

Governor's Proclamation

President Aponte introduced and welcomed Cary Booker, Governor Phil Murphy's senior policy advisor for education. On behalf of Governor Murphy and the Governor's office, Mr. Booker presented the following Governor's proclamation to the State Board members that has nationally designated the month of February 2019 as Career and Technical Education Month in New Jersey.

PROCLAMATION

WHEREAS, the month of February 2019, has been designated nationally as Career and Technical Education Month[®] by the Association for Career and Technical Education; and

WHEREAS, teachers, administrators, and school counselors involved in career and technical education help more than 179,200 secondary and postsecondary students in the Garden State pursue a range of career pathways; and

WHEREAS, career and technical education programs incorporate a rigorous academic core coupled with a high-level technical curriculum to prepare students to be college and career ready; and

WHEREAS, career and technical education builds collaborative connections among education, economic development and workforce development to support healthy economic growth; and

WHEREAS, career and technical education offers opportunities for student leadership experiences supporting personal and professional growth, opportunities to apply academic knowledge and skills in meaningful contexts through partnerships with postsecondary institutions, business, industry, and community; and

WHEREAS, seven state career and technical student organizations serve more than 49,000 students through membership in New Jersey chapters of Future Business Leaders of America-Phi Beta Lambda (FBLA-PBL); National FFA Association; Family, Career and Community Leaders of America (FCCLA); DECA Inc., an Association of Marketing Students; HOSA - Future Health Professionals; Technology Student Association (TSA) and SkillsUSA; and

WHEREAS, the comprehensive, innovative approach of career and technical education prepares students as global citizens for a lifetime of career and education choices;

NOW THEREFORE, I, PHIL MURPHY, Governor of the State of New Jersey, do hereby proclaim

February 2019
as
Career and Technical Education Month

in New Jersey, and call upon the citizens of the Garden State to recognize the value of career and technical education and its potential to successfully prepare students of all ages to meet the current and future demands of our rapidly changing global economy.

Public Testimony

President Aponte stated public testimony would not be held today. He also stated that public testimony will be held on March 6, 2019. Topics for the March public testimony session include amendments to chapter 3, Controversies and Disputes, and new rules of chapters 9 and 9B, pertaining to the teacher leader endorsement.

Registration for the March 6, 2019 public testimony session will open on Thursday, February 14, 2019, and will close at noon on Thursday, February 28, 2019.

President Aponte further stated that anyone interested in speaking at and/or also attending the public testimony session must register so the State Board staff can make proper arrangements for space. He further stated that members of the public should contact the State Board office at 609-376-9071 or check the following website <https://www.state.nj.us/education/sboe/meetings/pubtest.shtml> for updates.

Expanding Career and Technical Education Opportunities in New Jersey through Innovation and Collaboration

Linda Eno, Assistant Commissioner of the Division of Academics and Performance, Jane Griesinger, Acting Director of the Office of Career Readiness and members of their staff collaborated with Hugh Bailey and Nick Toth from the New Jersey Department of Labor and Workforce Development (LWD) to provide a comprehensive presentation that detailed their efforts to expand CTE programs in New Jersey.

Linda Eno and Jane Griesinger updated the State Board members about Perkins V, the Bond Act, and CTE Teacher Certification. Hugh Bailey and Nick Toth continued the presentation to the Board, outlining how LWD and DOE will partner together on two STEM-based apprenticeship grants and will establish a positive placement for apprenticeship on School Performance Reports. In their presentation, Hugh Bailey and Nick Toth presented the Growing Apprenticeships in Nontraditional Sectors (GAINS) grant and the Pre-Apprenticeship in Career Education (PACE) program grant to the State Board members and outlined the goals of each grant and its funding.

Expanding Career and Technical Education Opportunities in New Jersey through Partnerships

Linda Eno and Jane Griesinger introduced administrative and student representatives from Paterson School District, Morris County Vocational District, Morris Hills Regional District, Elizabeth Public Schools, Monmouth County Vocational School District, and International Business Machines Corporation (IBM) who provided comprehensive presentations to the State Board members. The presentations described the CTE programs offered in each school district and outlined the progressive efforts the districts are preparing to launch.

- **STEM Dual Enrollment and Early College High School**

Martin Laird, Senior Program Manager at IBM and Dr. Eileen Shafer, Superintendent of Paterson Public Schools presented Paterson's P-TECH school model for a new grade 9-14 public school focused on STEM fields and CTE. Martin Laird and Dr. Shafer included the results of the pilot P-TECH programs from Brooklyn City School District and other P-TECH schools around the country. Martin Laird and Dr. Shafer then outlined what a P-TECH program at Paterson would look like and listed the colleges and companies that have agreed to partner with the Paterson to support program innovation.

- **Academy Program Partnerships**

Scott Moffitt, Superintendent of Morris County Vocational District and James Jencarelli, Superintendent of Morris Hills Regional District presented to the State Board the partnerships and collaborations the districts have formed to expand career and technical education opportunities for students and families. Scott Moffitt and James Jencarelli then introduced two students and a former student from the Math, Science and Engineering (MSE) Academy who briefly described their academic experiences to the Board members.

- **Building Capacity for Career Pathways**

Olga Hugelmeyer, Superintendent of Elizabeth Public Schools presented the ways in which Elizabeth School District is building capacity for career pathways in health sciences. Olga Hugelmeyer and representatives from the school district outlined the district's health program partnerships with local colleges to the State Board members and described the various health science programs that are offered to students through each collaborative program. Student representatives from William F. Halsey Health and Public Safety Academy shared their academic experiences with the State Board members and talked about their professional development in the health sciences field as a result of the school's programs.

- **Advanced Manufacturing and Robotics**

Dr. Charles Ford, Superintendent of Monmouth County Vocational School District (MCVSD), members of his staff, and Michael Nager, Business Development Manager for Festo Didactic Solution Center, presented the partnership of MCVSD and Festo Didactic, Inc. with the State Board Members. MCVSD staff and Michael Nager talked about the programs offered at the schools and why they are so innovative. Student representatives described their academic experiences in advanced manufacturing and robotics and through taking classes in Festo Didactic's high-tech training laboratory.

Presentation of Middlesex County Vocational School Closing Remarks/Adjournment

Commissioner Repollet welcomed Chef Stephen Moir and culinary students from the Perth Amboy campus of the Middlesex County Vocational and Technical School to the State Board meeting. Chef Moir presented briefly about the school's culinary program that is also certified "green" by the Green Restaurant Association. Commissioner Repollet and President Aponte presented the students and culinary program with Certificates of Appreciation for hosting the State Board luncheon following the meeting's adjournment.

ADJOURNMENT

On a motion duly seconded and carried, the State Board of Education adjourned its February 6, 2019, public meeting at 1:37 p.m.

Dr. Lamont O. Repollet, Commissioner
Secretary, N.J. State Board of Education