



Board of Trustees Meeting

**December 20, 2015
5:30 PM**

**Woodside Lane Campus
Bldg B**

NEW HORIZONS REGIONAL EDUCATION CENTERS

**BOARD OF TRUSTEES
REPRESENTING**

GLOUCESTER

HAMPTON

NEWPORT NEWS

POQUOSON

WILLIAMSBURG/JAMES CITY COUNTY

YORK COUNTY



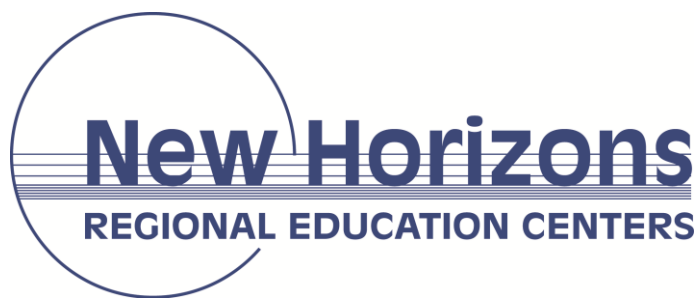


BOARD OF TRUSTEES MEETING
December 20, 2016, 5:30 P.M.
Woodside Lane Campus – Bldg B

AGENDA

<u>AGENDA NO.</u>	<u>SUBJECT</u>	<u>PRESENTER</u>	<u>RECOMMENDATION</u>
	CALL TO ORDER/WELCOME	Ms. Simonds	
	PUBLIC COMMENT: (Citizens who wish to address the Board should complete a speaker's card through the Clerk of the Board.)		
	ANNOUNCEMENT OF CHANGES IN THE AGENDA	Mr. Johnson	Information
2017-27	PRESENTATION: <i>Newport Academy and Center for Autism</i>	Mrs. Wood	Information
	<u>CONSENT AGENDA:</u> (Items listed under this heading are approved by one motion without discussion unless a member of the Board or Superintendent requests that any item be removed from the consent agenda and voted upon separately.)		
2017-28	Approval of Minutes – October 25, 2016	Ms. Simonds	Action
2017-29	Personnel Report	Mr. Johnson	Action
2017-30	Financial Report	Mr. Ragland	Action
	<u>BOARD ACTION:</u>		
2017-31	Audit Report	Mr. Ragland	Action
	<u>BOARD DISCUSSION:</u>		
2017-32	Woodside Lane CTE Renovation	Mr. Johnson	Information
2017-33	Budget Planning Process	Mr. Johnson	Information
2017-34	Director's Report A. 2017-18 Regional Calendar B. Career Expo	Mr. Johnson	Information
2017-35	Announcements and Information		
2017-36	Discussion of Current Issues for Board Members and/or Superintendents		
2017-37	Closed Session		

ADJOURNMENT



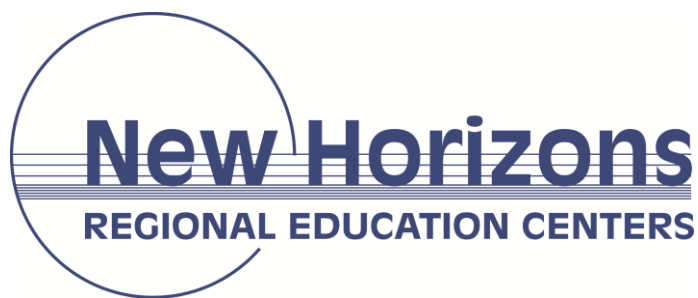
December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-27 Presentations**
Newport Academy and Center for Autism

Newport Academy and Center for Autism Coordinators, Shante' Harvey, Angel Grant, and Samantha Rozakis will present a brief video highlighting their programs and student accomplishments.



December 20, 2016

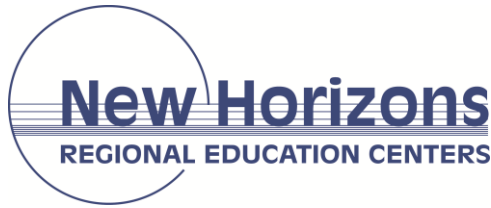
TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director
Shelly Simonds, Chairman

SUBJECT: **2017-28 Approval of Minutes – October 25, 2016**

The Chairman and I recommend that the minutes from the October 25, 2016 New Horizons Regional Education Centers Board of Trustees meeting be approved as presented.

Attachment



**New Horizons Regional Education Centers
Board of Trustees Meeting Minutes
October 25, 2016**

New Horizons Regional Education Centers' Board of Trustees held its regularly scheduled meeting on October 25, 2016 at the Butler Farm campus. The meeting was called to order by the Chair, Ms. Shelly Simonds, at 5:35 PM.

Board Members Present:

Ms. Shelly Simonds, Chair
Mr. David Hux, Vice Chair
Dr. Robert George
Mrs. Julie Hummel
Dr. Reginald Woodhouse

Superintendents Present:

Dr. Victor Shandor, Superintendent-In-Charge
Dr. Walter Clemons
Dr. Olwen Herron
Dr. Jennifer Parish
Dr. Jeffrey Smith

Public Comment

Ms. Simonds asked Ms. Standley if there were any cards requesting public comment. There were none.

Announcement of Changes in the Agenda

Ms. Simonds asked Mr. Johnson if there were any changes in the agenda. Mr. Johnson stated there that a Closed Session would not be required.

Consent Agenda –

2017-11 Approval of Minutes – August 30, 2016

Ms. Simonds asked Ms. Standley if there were any questions or comments that needed to be addressed regarding the Consent Agenda items. Ms. Standley stated the Minutes would need to be pulled from the consent agenda and voted on separately due to Ms. Simonds and Ms. Hummel being absent at the last meeting and that they would need to abstain from voting. Also Dr. Clemons would need to vote for Mr. Records due to his absence. Ms. Simonds asked if there were any questions. There were none. Dr. George made a motion to approve the Minutes as presented, Mr. Hux seconded the motion. The motion carried 4-0.

2017-12 Personnel Report

2017-13 Financial Report

Ms. Simonds asked if there were any comments that needed to be addressed regarding the Personnel or Finance Report. Mr. Johnson stated that the Financial Statement column labels were printed incorrectly but the content was accurate, the updated statement was in the supplemental folder provided. Ms. Simonds asked if there were any questions, there were none. Mr. Hux made a motion

to approve the Personnel Report and Financial Report as presented, Dr. George seconded the motion. The motion carried 5-0.

ACTION:

2017-14 Approval of Woodside Lane Design Build Renovation

Mr. Johnson stated Ritchie-Curbow Construction completed the investigation and found no unexpected issues and they felt comfortable with the cost of the project to move forward. Mr. Johnson asked for the Board to approve the Woodside Lane Design Build Renovation. Ms. Simonds asked if there were any questions. In follow-up to questions Mr. Johnson stated he would have Ritchie-Curbow Construction present to the board upon completion of initial contract and that he was still working with the bank on how the unused funds from the loan could be used. Ms. Simonds asked if there was a motion for approval for the Woodside Lane Build Renovation. Dr. George made a motion for the approval and Mr. Hux seconded the motion. The motion carried 5-0.

2017-15 Approval of the Education Foundation Board

Mr. Johnson stated that the Educational Foundation is a charitable organization made up of twenty business representatives that support and advocate for New Horizons' programs. He added that the Foundation just held its 25th Annual Golf Classic and last year raised \$54,000 for student scholarships, honorariums, and incentives. Ms. Simonds asked if there were any questions regarding the approval of the Educational Foundation Board. There were none. Mrs. Hummel made a motion to approve the New Horizons Educational Foundation membership list as presented, Mr. Hux seconded the motion. The motion carried 5-0

2017-16 Approval of CTE Advisory Council

Mr. Schaffer stated the CTE Advisory Council is comprised of representatives from business and industry to provide insight and recommendations on the focus and direction of New Horizons CTE programs. Ms. Simonds asked if there were any questions regarding the approval of the CTE Advisory Committee. There were none. Dr. George made a motion to approve the Career and Technical Advisory Council membership list as presented, Mr. Hux seconded the motion. The motion carried 5-0.

2017-17 Approval of Academy Business Council

Mr. Johnson stated the consultant's of the CTE Master Plan recommended establishing an Academy that has a Business Council to work with New Horizons. Mr. Johnson gave a brief overview of the members, and how the Academy Business Council will contribute to New Horizons. Mr. Johnson stated since this is a business driven Council he would like to have the board approve the members then have them talk to the board about the new academy. Ms. Simonds asked if there were any questions regarding the approval of the Academy Business Council. There were none. Dr. Woodhouse made a motion to approve the Academy Business Council list as presented, Mrs. Hummel seconded the motion. The motion carried 5-0.

2017-18 Approval of CTE Program of Studies for 2017-2018

Mr. Schaffer and Mr. Ray reviewed the changes to the CTE Program of Studies for the 2017-2018 school year. Changes include Carpentry name change to Construction; elimination of Barbering I, offering Barbering II next year to allow students to complete the two year sequence; adding Computer Networking/Cyber Security and Computer Programming and Advanced

Programming. In addition Early Childhood Education will be changed from a two year program to one year program with Early Childhood Education II offered next year to allow students to complete the two year sequence. Mr. Johnson noted that new programs would be contingent upon budget approval. Ms. Simonds asked if there were any questions regarding the approval of the CTE Program of Studies for the 2017-2018 school year. There were none. Mrs. Hummel made a motion to approve the CTE Program of Studies for the 2017-2018 school year, Mr. Hux seconded the motion. The motion carried 5-0.

2017-19 Approval of GSST Program of Studies for 2017-2018

Mrs. Wismer reviewed changes to the GSST Program of Studies for the 2017-2018 school year. Changes include Scientific Programming strand name being changed to Computational Science & Engineering, this will in-turn change Scientific Programming I & Inquiry Physics course to be renamed to Computational Science, and Scientific Programming II & Inquiry Physics to Engineering Design Innovation & Entrepreneurialship. She stated that the revamped courses will allow for recruiting more female students to the engineering and computing fields, retaining students, and would allow more students to meet the advanced math prerequisites since Computational Science & Engineering is non calculus-based. This will also open up the 30% of qualified engineering student's waitlisted. Ms. Simonds asked if there were any questions. There was discussion about how revamping would benefit students, Mrs. Wismer assured the board with reworking the programs this would open up courses for student's waitlisted and those who did not meet the math requirements. Ms. Simonds asked for a motion to approval of the GSST Program of Studies for the 2017-2018 school year. Dr. George made a motion to approve the GSST 2017-2018 Program of Studies as presented, Dr. Woodhouse seconded the motion. The motion carried 5-0.

INFORMATION/BOARD DISCUSSION:

2017-20 Enrollment Report

Mr. Johnson reviewed the PowerPoint presentation included in the Board Book that showed trend data in terms of enrollment at the ten-day count and divisional percentage of students for 2016. In regards to Special Education, ED/ID enrollment is right at the projections, ED has decreased from the projections but it is still early in the year; the Center for Autism is right on target with projections with 1 over projection. CTE has a higher enrollment than last year but still under capacity; and the Governor's School is up in enrollment from last year with Hampton and York having approximately 50% of the students enrolled. Ms. Simonds asked if there were any questions or comments. There were questions whether Isle of Wight was taking slots away from GSST division students who were waitlisted. Mrs. Wismer stated Isle of Wight was not necessarily taking slots from division students and with changing the structure of the courses this would allow more students to qualify. There were no additional comments.

2017-21 2016-17 SIP Goals

Mr. Johnson reviewed a PowerPoint presentation which highlighted the School Improvement Plan goals for the 2016-2017 school year. He gave a summary of the goals with regards to CTE, goals focusing on enrollment and retention, industry standards and transition; Special Education will focus on developing a system to measure and monitor student progress and gather data to determine progress related to SOL's using reading and math benchmark assessments in PLATO;

Governor's School will focus on student acceptance into top tier universities, scholarship awards, dual enrollment credits and creating a strategic plan that will keep GSST current with Science and Engineering advancements; and Apprenticeship and Adult Training will focus on revenue, number of students served, and increase in female enrollment. Ms. Simonds asked if there were any questions. Being none, there was no further discussion.

2017-22 Crisis Plan Review

Mr. Schaffer and Mr. Ray stated they made significant updates to the New Horizons Crisis Plans last year and only minor changes were made this year. Each crisis plan is consistent with the respective division in which they are located; Woodside Lane is in coordination with Newport News Public Schools, and Butler Farm with Hampton Public Schools. Ms. Simonds asked if there was any questions or comments. There was no further discussion.

2017-23 Directors' Report

- A. **Educational Foundation 25th Golf Classic** – Mr. Johnson stated that New Horizons' 25th annual Golf Classic was held October 20th. The foundation raised \$25,000, he also thanked Ms. Simonds, Mrs. Hummel and Dr. Herron for attending.
- B. **ACTE Legislative Issues and Solution** – Mr. Johnson stated the Virginia ACTE advocates for Career and Technical Education, information is provided in the Board Book for the Board to review.
- C. **Academy for Advanced Technical Careers** – Mr. Johnson stated he already discussed the Academy earlier he would not discuss further unless there were questions. There were none.

2017-24 Announcements and Information

Mr. Johnson stated there were documents provided for Boards review. He stated the Butler Farm and Woodside Lane are having their community days that helps to expose the community to New Horizons programs. Special Education recently had a family night which was very successful and GSST has been selected as one of Virginia's Top High Schools and Colleges for the fourth year.

2017-25 Discussion of Current Issues for Board members and Superintendents

There was no additional discussion.

2017-26 Closed Session

There being no further business, Ms. Simonds adjourned the meeting at 6:40 PM

Shelly Simonds, Board Chair

Angela Standley, Clerk of Board



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-29 Personnel Report**

I recommend that the Board accept the attached Personnel Report as presented.

Attachment



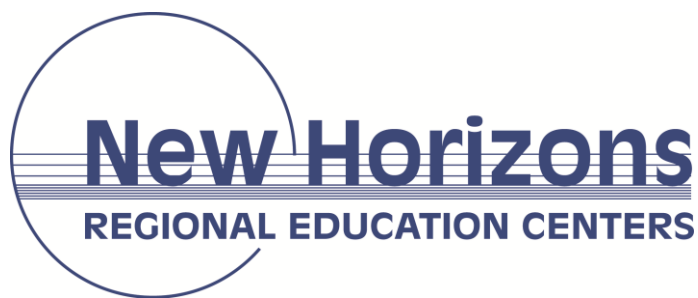
**Board of Trustees Meeting
Human Resources Report
December 20, 2016**

NEW HIRES

NAME	PROGRAM	TITLE	DATE	ACTION
Greene, Barry	Center for Autism	Teacher Assistant	11/01/2016	New Hire
Sanders, Amanda	Newport Academy	Teacher	12/05/2016	New Hire

RECRUITMENT

POSITION	DEPARTMENT	LOCATION
Facilities Maintenance Specialist	Plant Services	Butler Farm and Woodside Lane Campus
Physics II Instructor	Governor's School	Butler Farm Campus
Special Education Teacher	Newport Academy	Woodside Lane Campus
Auto Body Instructor-Part Time	Center for Apprenticeship and Adult Training	Woodside Lane Campus
HVAC-R Instructor-Part Time	Center for Apprenticeship and Adult Training	Butler Farm Campus



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director
R. Donald Ragland, Finance Director

SUBJECT: **2017-30 Financial Report**

Mr. Ragland will be present a Statement of Activities for four months ending November 30, 2016. Mr. Ragland and I recommend that the Board accept the attached Financial Report as presented.

Attachment

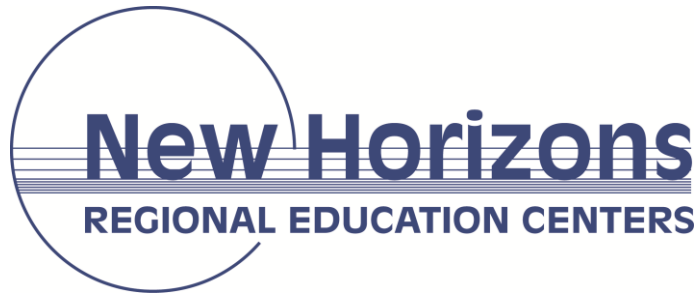
NEW HORIZONS REGIONAL EDUCATION CENTERS

Operating Fund

Statement of Activities

Five Months Ended November 30, 2016

	<u>BUDGET</u>	<u>YEAR TO DATE</u>	<u>PROJECTED FOR REMAINDER OF FISCAL YEAR</u>	<u>TOTAL YTD & PROJECTED REMAINDER SY 17</u>	<u>OVER (UNDER) BUDGET AS OF 11-30-16</u>	<u>YTD PERCENT</u>
<u>REVENUE</u>						
<i>State Funds</i>	\$ 614,000	\$ -	\$ 614,000	\$ 614,000	\$ (614,000)	0.0%
<i>Local Funds:</i>						
<i>Career & Technical</i>	3,589,912	2,452,856	1,137,056	3,589,912	(1,137,056)	68.3%
<i>Governor's School</i>	959,687	959,587	-	959,587	(100)	100.0%
<i>Special Education</i>	10,079,128	4,184,238	5,894,890	10,079,128	(5,894,890)	41.5%
<i>Counseling Center Contribution</i>	78,600	78,600	-	78,600	-	100.0%
<i>Adult Education</i>	461,310	269,239	192,071	461,310	(192,071)	58.4%
<i>Interest</i>	8,000	3,333	4,667	8,000	(4,667)	41.7%
<i>Perkins Funds</i>	50,000	-	50,000	50,000	(50,000)	0.0%
<i>TNCC Lease</i>	61,020	24,425	36,595	61,020	(36,595)	40.0%
<i>E-Rate Funds</i>	148,000	-	148,000	148,000	(148,000)	0.0%
<i>Other</i>	7,000	18,970		18,970	11,970	271.0%
TOTAL REVENUE	16,056,657	7,991,248	8,077,279	16,068,527	(8,065,409)	49.8%
<u>EXPENDITURES</u>						
<i>Central Office</i>	966,174	447,970	518,204	966,174	(518,204)	46.4%
<i>Butler Farm Campus:</i>						
<i>Career & Technical</i>	2,292,296	742,439	1,549,857	2,292,296	(1,549,857)	32.4%
<i>Governor's School</i>	1,270,952	410,241	860,711	1,270,952	(860,711)	32.3%
<i>Woodside Lane Campus:</i>						
<i>Career & Technical</i>	1,062,179	331,555	730,624	1,062,179	(730,624)	31.2%
<i>Newport Academy</i>	3,792,561	1,097,670	2,694,891	3,792,561	(2,694,891)	28.9%
<i>Center for Autism</i>	4,632,361	977,087	3,655,274	4,632,361	(3,655,274)	21.1%
<i>Student Services</i>	614,567	177,975	436,592	614,567	(436,592)	29.0%
<i>Facilities</i>	964,257	492,918	471,339	964,257	(471,339)	51.1%
<i>Adult Education</i>	461,310	227,907	233,403	461,310	(233,403)	49.4%
TOTAL EXPENDITURES	16,056,657	4,905,762	11,150,895	16,056,657	(11,150,895)	30.6%
INCREASE(DECREASE) IN NET ASSETS	\$ -	\$ 3,085,486	\$ (3,073,616)	\$ 11,870	\$ 3,085,486	



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director
R. Donald Ragland, Finance Director

SUBJECT: **2017-31 Audit Report**

Diane Y. Smith, CPA, PC will present the Independent Auditors Report for the year ended June 30, 2016. Mr. Ragland and I recommend that the Board accept the Independent Auditors Report as well as the financial statements for the year ended June 30, 2016 as presented.



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-32 Woodside Lane CTE Renovation**

At the October 25, 2016 meeting the Board of Trustees designated \$4,300,000 of Board Net Assets for the Woodside Lane CTE Renovation. Upon further review of Board Assets presented to the Board March 26, 2016 the total Board Assets was accurate but the Recap of Board Designated Reserves, to include funds available for the WL CTE renovation project was in error. The Recap of Board Designated funds failed to account for the \$1,027,842 of Board Assets being held by PNC Bank as Debit Service on the new Special Education Center. Though this was paid through the New Opportunity LLC it is still a part of the Board assets from a financial accounting point of view.

Therefore, the Board is being requested to a reduction in the Net Assets for the WL CTE Renovation to \$3,325,712 along with the \$208,267 Designated Technology Funds (E-rate).

Ritchie Curbow has broken the project into two phases with input from administration, staff and superintendents (attached). Phase I: The **Green** areas as well as the front of the building will be renovated as planned which includes bathrooms, security, intercom, technology labs, etc. This area also includes renovation for the new computer networking/cybersecurity and computer programming proposed courses. Phase II: The **Blue** areas do not require demolition or major renovation such as offices or large labs that can be occupied or renovated by NHREC as funding is available. **Red** indicates those areas in which demolition and significant renovation is being delayed for future program and office areas. Architectural plans will be completed for the entire renovation project.

The following is being presented for Board discussion and approval.

Attachment

Woodside CTE Renovation Project

Recap of designated net assets (3-26-16)

Equipment additions/Adult Ed	\$	291,581
Technology funds (E-Rate)		208,267
Woodside CTE renovation		2,191,809
	\$	<u>2,691,657</u>

Revised recap of designated net assets (12-20-16)

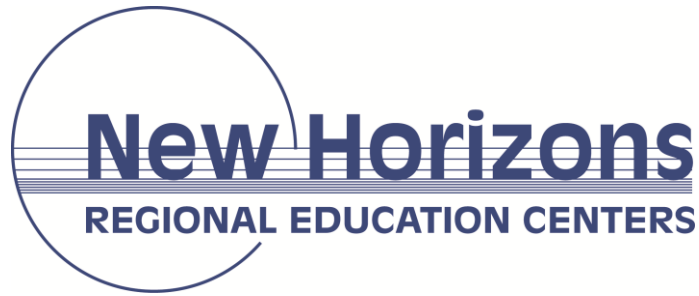
Equipment additions/Adult Ed	\$	291,581
Technology funds (E-Rate)		208,267
Debt service reserve - PNC Bank		1,027,842
Woodside CTE renovation		1,163,967
	\$	<u>2,691,657</u>

Net assets available for CTE renovation project

CIP	\$	2,161,745
Board designated		1,163,967
	\$	<u>3,325,712</u>



Scope of Work Plan 12.20.16



December 20, 2016

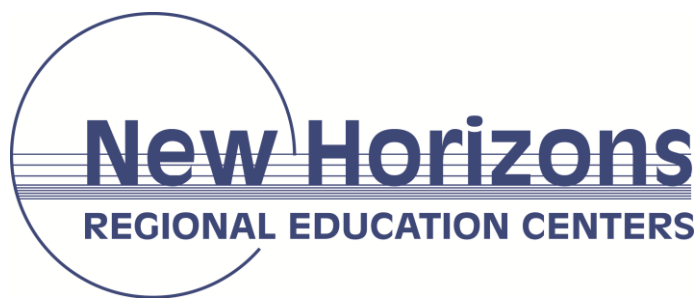
TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-33 Budget Planning Process for SY 2017-2018**

The following Process and Timetable is being presented for Board review and discussion:

December 6, 2016	Work with Superintendents and Executive Committee to develop budget, initiatives and strategies.
January 10, 2017	Proposed Budget Outline and Draft Divisional Cost Allocation presented to Superintendents.
January 24, 2017	Budget Outline with draft Divisional Cost Allocation presented to Board (reviewed and approved to be submitted into the divisional budget development cycle).
March 14, 2017	Draft Budget reviewed with Superintendents.
March 28, 2017	Draft Budget Finalized by Board of Trustees.
May 9, 2017	Final Budget approved by Superintendents.
May 30, 2017	Budget Adoption by Board of Trustees



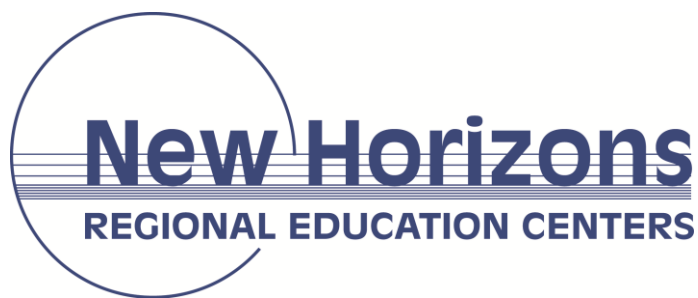
December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-34 Director's Report**

- A. 2017-18 Regional Calendar: The Regional Calendar Committee has met and regional dates are now being integrated within each divisional calendar development process. The Regional Calendar provides the same calendar for school start date; thanksgiving, winter, and spring break; regional staff development, etc. Any deviation from this should be brought to the NHREC Superintendent's meeting for discussion.
- B. Career Expo: Sponsored by the Peninsula Chamber of Commerce and the Peninsula Council for Workforce Development the 2017 Youth Career Expo will be held on March 2, from 8:00 AM until 3:00 PM at the Hampton Roads Convention Center. The goal of the Expo is to educate students about the variety of career opportunities in the region and the skills needed to acquire those jobs. The Expo provides a balanced exhibition of the industries which make up our region, with a cross-section of over 60 exhibitors from nearly every business sector including: Shipbuilding, Advanced Manufacturing, Government-Public Safety, Finance, Construction, Hospitality, STEM, Defense-Aerospace, Education, Automotive, Green Jobs, Healthcare and Transportation.



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-35 Announcements and Information**

The attached documents are provided for the Board's information only. If you have any questions or comments regarding any of the attached documents, please feel free to contact me at any time. If you would like copies of any of the attached documents, please contact Ms. Standley.

Attachments

BUTLER FARM CAREER AWARENESS DAY

New Horizons Butler Farm Campus conducted its annual Career Awareness Day on Wednesday, Oct. 12th from 8am – 2:15pm in the Electricity and Renewable Energy Lab. Over 600 students were introduced to many different careers opportunities and got a chance to learn more about careers by speaking to representatives from different businesses, post-secondary institutions, and local city organizations. All presenters brought flyers, handouts, and giveaways for the students, as well as examples of some technologies or tools used in that career field.



GSST PROGRAMMING CONTEST

GSST will be hosting their first annual programming contest. The Scientific Programming strand is organizing the contest to be held in April of 2017, invitations will be sent to area high schools. GSST students from various schools are taking an active role in designing the logo, flier, t-shirt and website. The contest will challenge teams of up to four students to write programs that solve problems in a given amount of time.

NEW HORIZONS EDUCATION FOUNDATION



New Horizons' Education Foundation held their 25th Annual Golf Classic, sponsored by Pomoco, October 20th at Ford's Colony Golf Club. The Education Foundation has made it a priority to build a supportive team whose commitment is to provide students with an opportunity to receive Scholarships, Honorariums and participate in Special Education activities they may not get otherwise.

WOODSIDE LANE COMMUNITY OUTREACH DAY



The Woodside Lane Career and Technical Programs held a Community Outreach Day, Saturday, October 29 at our Newport News campus. Students from every program performed services and sold products as part of their Student Service Organization. Services included haircuts, manicures, henna tattoos and dog grooming. Several programs sold products they had made such as garden benches, baked goods, and homemade dog treats. The Pharmacy Program ran a Pharm Festival which included activities for all ages. Criminal Justice created a "Haunted Prison" complete with role playing guards, prisoners, and deceased victims of

crimes. Welding created plant holders in the shape of a spider which sold out. Parents and community members commented on the professionalism and enthusiasm displayed by students. This was the third year of the event, which raised over \$1800. Proceeds will support two student honorariums that honor former Woodside Lane staff as well as helping fund travel to student competitions.

CTE RECEIVES \$42,600 ALCOA GRANT

New Horizons Regional Education Center received a \$42,600 dollar Alcoa Grant to create a true STEM Project-Based Learning Environment within the Academy for Advanced Technical Careers. Next year, New Horizons will start the Academy for the Advanced Technical Careers for students in manufacturing, automotive, and construction technology. This new academy is a result of the CTE Master Plan that was created in 2015 to address the skills training gap identified within the Greater Peninsula region. This two year grant will provide professional development to teachers, counselors, and administrators in effectively writing STEM Integrated Project-Based Learning lessons. The first year will involve teachers being exposed to specialized professional development and curriculum development. The second year will involve 150 students being exposed to new STEM integrated project-based learning lessons to become better prepared for the workforce.



To view past newsletters, visit www.nhrec.org/news. For copies of newsletters, or additional information, contact Angela Standley at 757-766-0000 or angela.standley@nhrec.org.

FALL FAMILY FUN FEST

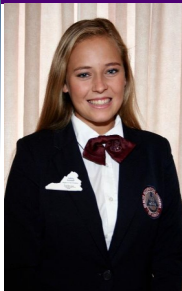
On the evening of October 19, 2016 students of all ages, staff, and families from Newport Academy and Center for Autism (all campuses) enjoyed a "Fall Family Fun Fest". The event was held at the Woodside Lane campus in the new building and playground which were perfect venues for all the events. Outdoor activities included



Barrels of Fun train rides, corn hole, and fun on the playground. Indoor activities included parachute play, and rock climbing took place in the gym. Face painting, snacks, and craft activities were provided in the cafeteria. Slider, the mascot for the Peninsula Pilots, joined in all the fun and posed for pictures with students and their families. This event was one of our regularly scheduled family activities. Family participation (student and staff families) was at an all time high. It was a fun evening and, with the support of our staff and the structure of our facilities, many families were able to enjoy activities that they might miss in the community because of their child's special needs.



STUDENT LEADERSHIP



Ashley Rose Kendall, is a senior at Tabb High School who graduated from Woodside Lanes Pharmacy Tech Program. She is the Regional II Vice-president for Virginia HOSA. This is her second year as part of HOSA. Virginia HOSA is a student organization for Middle School, High School, and Postsecondary/Collegiate students enrolled in health and medical sciences programs.

HOSA's mission is to provide opportunities for knowledge, skill and leadership development for students wishing to pursue a healthcare career. They are our next generation of doctors, nurses, physical therapists, emergency medical technicians, and many other health care professionals of Virginia.

To view past newsletters, visit www.nhrec.org/news. For copies of newsletters, or additional information, contact Angela Standley at 757-766-0000 or angela.standley@nhrec.org.

FUNDRAISER FOR FLOOD VICTIMS



Woodside Lane Cosmetology students spearheaded a school-wide fundraiser to provide assistance for flood victims in Denim Springs, Louisiana. The students organized, and collected materials and money to aid middle school students who

were victims of the severe flooding. Ninety percent of the students and staff lost everything in the flood, including homes, clothing, and possessions. Local stores were also flooded and unable to restock to help the students be prepared to start school. Woodside Lane students donated 15 boxes of school supplies totaling 420 pounds to Denim Springs Junior High. They also raised almost \$300 to cover shipping costs. This was undertaken as a Skills USA Service Project, with Cosmetology students planning and coordinating all components including shipping. The students received personal thank you letters from every Denim Springs students who received the supplies.

GSST VERIZON APP CHALLENGE

In the first few weeks of November, Scientific Programming students will be comprising two teams to represent GSST in the 2016-2017 Verizon App Challenge. Two teams will submit answers to three essay questions about their app, a three minute video that describes the problem and how the key features of their mobile app will solve the problem successfully. Team #1: Built a mobile app platform that displays medications for specific health conditions, and reviews written by individuals with similar conditions that allows doctors to participate in the conversation. Team #2: Built a mobile app that teaches the concept of computational thinking by utilizing an interactive puzzle.

GSST TOP SCHOOLS AWARD

Congratulations to New Horizons' Governors School for Science and Technology on being selected by *Virginia Living* as one of the Commonwealth's **Top High Schools and Colleges** for 2016, for the fourth year in a row.



SCHOOL NEWS

We have had an exciting beginning to our SY 2016-2017.

Enrollment is up for all of our programs and we started our Legal Assistant course and began the process to add credentials to several of our programs.

We won the Daily Press Choice Award for Best Technical School the second year in a row!

Our HVAC and Plumbing class enrollment has almost doubled as industry is hiring new apprentices to fill jobs

The NHEP I and NHEP II electrical apprenticeship classes exceeded class capacity. In order to accommodate our student population we formed two additional classes and hired two new Instructors to accommodate this increase in enrollment.

Registration is ongoing for the Spring Semester, January 2017.

WELCOME NEW STAFF MEMBER



We welcomed Bianca Glee to our staff. Bianca joined the Center for Apprenticeship and Adult Training at New Horizons in September 2016 and will be our part-time administrative secretary in the evening. Her primary function will be to assist our instructors. Bianca grew up in Newport News, VA. She completed the New Horizons Adult Training Medical Administrative Assistant (MAA) course and obtained her MAA certification. We are proud to say that she obtained the highest score among her classmates. Bianca currently resides in Newport News. Please join us in welcoming her to our staff!

CONTACT US

New Horizons Adult Training

Peter Mercier, Director

peter.mercier@nhrec.org

Linda Logan, Administrative Assistant

linda.logan@nhrec.org

Bianca Glee Administrative Secretary

bianca.lee@nhrec.org

VIEW OUR COURSE CATALOG :
nhrec.org/at

ONLINE CLASSES

Apprenticeship and Adult Training has implemented several new online courses. These courses are available immediately and registration is ongoing.

- Electrical (NCCER)
- Plumbing (NCCER)
- HVAC (NCCER)
- Construction Technology
- Electronic Systems
- Cosmetology (English and Spanish)
- Barbering
- Nail Technician

Contact Mr. Peter Mercier at (757) 766-1101

CURRENT INSTRUCTOR POSITIONS AVAILABLE

We are currently seeking instructors in the following fields:

- Auto Collision and Refinishing
- Electrical Apprenticeship
- Plumbing Theory and Methods
- Culinary Arts
- Natural Gas Fitters
- Machinist

If you or someone you know is interested in teaching
Two nights a week, please contact Mr. Peter Mercier
at: 757-766-1101

WELCOME NEW INSTRUCTOR



Ms. Linda Ribakov, RN, is one of our newest members to the New Horizons Apprenticeship and Adult Training instruction staff, beginning her employment during the summer 2016.

Linda currently teaches the Clinical Medical Assistant class. Born in Roanoke Rapids, NC, Linda

obtained her Registered Nurse credentials from J. Sargeant Reynolds, Richmond, VA, 1980.

Employed full time as the school nurse at Sedgefield Elementary School in Newport News, Linda brings her wealth of experience and love of the health profession into the classroom. She says that she enjoys all that she does, especially when she makes a difference in a student's life. Linda says that "education is such a gift" and that she "enjoys sharing knowledge and to be part of the training for future nurses and medical assistants.

She loves watching her students grow, mature, and obtain the skills necessary to find meaningful employment. No matter what other achievements she has accomplished, nothing matters more to Linda than to see her students become career ready and productive citizens. Linda resides in the Buckroe Beach area of Hampton with her son.



THE GOVERNOR'S SCHOOL
for
SCIENCE AND TECHNOLOGY

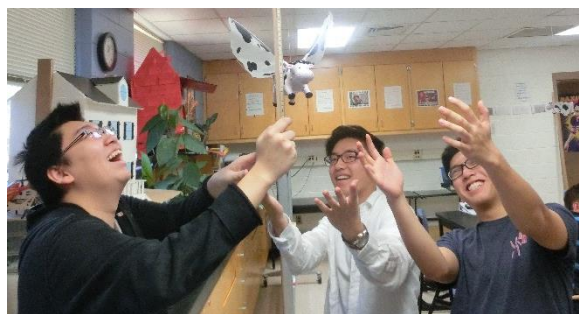
GSST

Holy Cow! They Fly!



The engineers in the Junior Engineering Physics Class have encountered an unusual creature, the Flying Chick fil-A Cows. These are normal Chick fil-A Cows that have had so much freedom that they have mutated into a flying variety. The interest in this new variety of cows is obviously very high. NASA needs to determine the tensile strength required for flying cow leashes. These leashes will allow

the cows the freedom to fly in a circular fashion and yet keep them safe from harm. NASA has asked the Junior Physics class at GSST to help with this investigation. The class has received a grant to study these cows. The grant requires hard data and a solid discussion of the physics involved. Some of the values that NASA



requires include the radial velocity and acceleration, the forces on the cow and the leash. They will use what they have learned recently regarding uniform circular motion, Newton's Second Law, and conical pendulums to further their investigation. All of the work will be presented in a lab notebook with a final report to NASA. Models for these cows were procured and studied. The results from the study of these models were compiled and sent on to the scientists at NASA to develop real leashes for the Flying Chick fil-A Cows. The class had a lot of fun as they used their knowledge of the physics of

centripetal motion and Newton's Laws. For more information on the results of the study and these phenomenal creatures please send a request to:

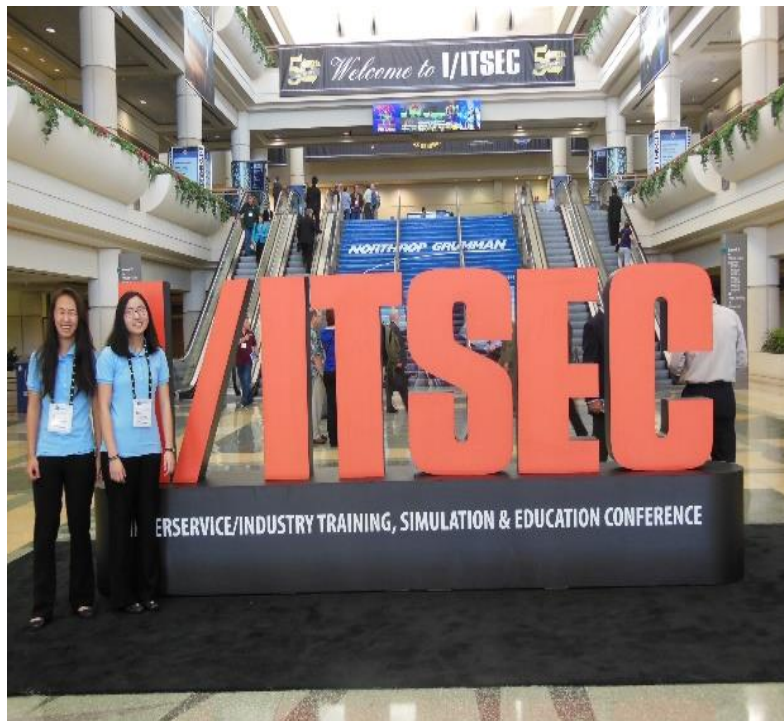
Dr. Rhett Woo
Project Manager – NASA Flying Cows Research Group
Lab Facility A70
GSST Junior Physics Class
520 Butler Farm Road
Hampton, VA 23666



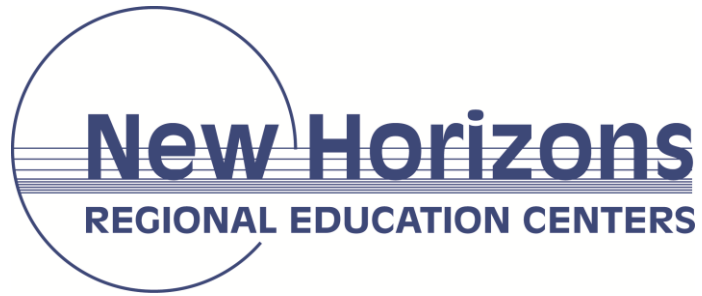
Interservice/Industry Technology, Simulation and Education Conference 2016

Winnie Zhang and Julie Zhou from York County Public Schools represented the Governor's School for Science & Technology at the Interservice/Industry Technology, Simulation and Education Conference in Orlando, Florida in early December. I/ITSEC is one of the largest simulation conferences with more than 15,000 in attendance. GSST is one of only six high schools to be represented in the Future Leaders Pavilion as part of the STEM initiative.

Winnie and Julie worked throughout the summer and fall to prepare their simulation entitled "A Simulation on the Effect of a Major World War on the Population of the World". They discussed their work and demonstrated their simulation with many visitors and other students over the duration of the conference. They gave a formal presentation of their work to the student competition. Additionally, they were able to explore and interact with the enormous range of technology on display. Winnie and Julie plan to major in computer science in college and this conference gave them an exceptional professional experience and a look into the directions that technology and simulation are heading.



Winnie Zhang attends Grafton High School and Julie Zhou attends York High School in YCPS.

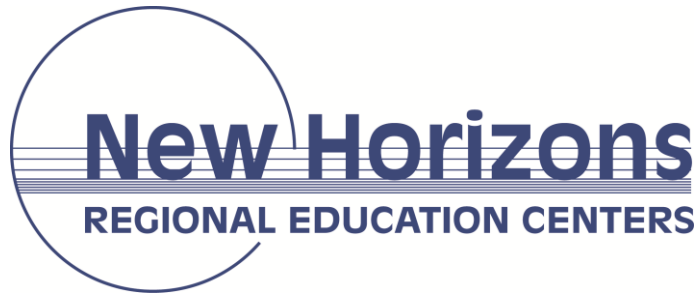


December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-36 Discussion of Current Issues for Board Members and/or Superintendents**



December 20, 2016

TO: Members of the Board of Trustees and Superintendents

FROM: Joseph Johnson, Executive Director

SUBJECT: **2017-37 Closed Session**

If required, Board members, the Superintendent-in-Charge and the Executive Director will enter a closed session.