

Special  
points of  
interest:

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- MSEN Seniors
- Summer Scholars
- STEM Teams Residential Program

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# FYI

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## NC-MSEN PCP-NCSU Senior Class of 2011

Here is a list of the NCSU NC-MSEN Pre-College Program seniors of 2011 and their college/university.

Michaela Anderson, SE Raleigh H.S. —Meredith College

Alia Barnes, Enloe H.S. — Hampton University

Khystle Bullock, Enloe H.S. —Hampton University

Paul Ann Chin, SE Raleigh H.S. —UNC-Chapel Hill

Quianna Dinkins, Broughton H.S. —NCSU

Sarah Dumas, Broughton H.S. —UNC-Chapel Hill

Brianne Gill, Broughton H.S. —NC Central

Tom Gill, Broughton H.S. —UNC-Greensboro

Jamoria Harris, SE Raleigh H.S. —Campbell University

Roshashanah Hopkins, Enloe H.S. —Campbell University

AnJanette Hunt, SE Raleigh H.S. —NC A&T

David Lowery, Leesville Road H.S. —Morehouse College



NCSU NC-MSEN PCP Seniors from Broughton H.S. pose at Awards Day.

Michelle McDuffie, SE Raleigh H.S. —Western Carolina Univ

Stephany McMillan, SE Raleigh H.S. —UNC-Charlotte

Pat Mushid, SE Raleigh H.S. —UNC-Charlotte

Alex Newman, Enloe H.S. —VA Tech

Brian Okonkwo, Enloe H.S. —NC Central

Ashika Raval, Enloe H.S. — Oglethorpe University

Remi Reed, Enloe H.S. — NCSU

Brianna Robinson, Broughton H.S. —ECU

Kylan Rogers, Broughton H.S. —ECU

Jada Spratling—NC A&T

Lillian Washington, SE Raleigh H.S. —Wayne Community College

Ebony Watson, Broughton H.S. —NCSU

Donovan Whitaker, Broughton H.S. — Morehouse College

Kendall White, Enloe H.S. —Lenoir Community College

Jaleah Wilder, SE Raleigh H.S. —UNC-Charlotte

Kyanda Williams, Enloe H.S. —Wake Tech-NCSU

Maryssa Wright, SE Raleigh H.S. —NC Central

Youstena Zaki—moved to Pennsylvania

## Awards Day 2011



Khrystle Bullock, MSEN Senior, shares her experiences with the audience at Awards Day.

The 2011 MSEN Awards Day program for the NCSU site was held on Saturday, May 21, 2011 from 10 a.m. to 12 noon. This was the first time that the event was held on a Saturday morning.

Two groups of students were recognized at this event. Students who earned a "B" average or 3.0 gpa and higher and all MSEN high school seniors. Selected MSEN seniors who have participated for six years or longer are given the opportunity to help emcee the program; the two seniors who helped to emcee the program were Khrystle Bullock, Enloe High School and Jada Spratling, Broughton

High School. In addition, all six year MSEN seniors are given a special plaque called the Jesse Clemens Award. Finally, all MSEN seniors are given a monetary award based upon their years of participation. Six year or more seniors were given \$200, three—four year seniors were given \$100, and one to two year seniors were given \$50. 150 students were recognized while 225 parents attended the program. For many students, it's their only time to receive recognition for their academics.

As a part of the event, a guest speaker is always invited. This year's speaker was Dr. Lisa

Guion, Assistant Dean for Diversity, Outreach, and Engagement and Professor of the College of Agriculture and Life Sciences at NCSU, came and shared her background of living in a small town yet achieving great things. She shared a moving message of motivation to our students and was well received by all. The program's final event is the recognition of its seniors where all seniors share where they are attending college and any scholarships that they've earned.

## MSEN Class of 2011 Secures Tons of Scholarships

The NC-MSEN PCP-NCSU Class of 2011 was very profitable. 16 seniors earned \$465,536 in scholarships. AnJanette Hunt who is pictured to the left



earned the NC Teaching Fellows Scholarship and other scholarships to give her a full-ride at NC A&T State University. Others such as Amber Ollison earned a full scholarship at NC Central University. In addition, other stu-

dents such as Khrystle Bullock and Alia Barnes earned full scholarships at Hampton University. In addition, Khrystle earned the NC State Employees Credit Union ECU \$10,000 scholarship.

AnJanette Hunt, MSEN Senior, will attend NC A&T on a Teaching Fellows Scholarship.

## BelleJAR and NSF Bring Residential Summer Experience to NCSU NC-MSEN Pre-College Program



MSEN Students from NSF STEM Teams project visit NASA-Langley in Hampton, VA.

Through approximately \$110,000 from NSF and \$25,000 from the BelleJAR Foundation, the NC-MSEN Pre-College Program (PCP) at NCSU has now joined ECSU’s NC-MSEN PCP in the offering of a residential program for some of its students.

Beginning the summer of 2011 and for two more years, 42 students from Bertie, Northampton, and Warren Counties and Weldon City will be able to participate in the NC-MSEN PCP at NCSU. The students began this summer with a one week residential summer program. The students and parents came to

campus on Sunday, July 24 at 4 p.m. where they all ate dinner together in Clark Dining Hall.

Each day, the students attended class each morning from 8 a.m.—12:30 p.m. Afterward, the students attended lunch and hands-on activities such as MSEN Day activities, campus tours of various departments, and robotics building activities. In addition, six college students from NCSU were hired to serve as mentors, and they lived in the residence hall with the students. They escorted them to the dining hall for each meal and assisted with afternoon/evening activities.

Finally, at night, the students had study hall time each

night and had fun activities each night such as movie night with popcorn, games night, and full campus tour with their student mentors. On Thursday, the students, mentors, and teachers took a field trip to NASA-Langley Research Center in Hampton, VA and the Virginia Aquarium in Virginia Beach, VA.

Despite some home sickness from some of the students, all of the students except for two stayed the entire week until Saturday. The program ended on Saturday morning with a closing ceremony where Joyce Mai spoke to the students and parents about the preparation for college at the middle school level, and in addition, the teachers recognized outstanding students for the week.

“Live out your imagination, not your history”  
Stephen Covey, author, 7 Habits of Highly Effective People

## Summer Scholars Partners With Wake AHEC

The NC-MSEN Pre-College Program’s Summer Scholars program was held from June 20—July 1, 2011. Wake Area Health Education Center partnered with MSEN in the summer experience. 21 of their students attended the first week of the program; as a result, Wake AHEC provided financial support to-

ward the Summer Scholars program. Consequently, the high school portion of Summer Scholars had a health/medical theme.

As a result, as part of the Communications Course for the high school students, all high school students read

the book “The Immortal Life of Henrietta Lacks” which is the true account of an African-American whose cancer cells have been used all over the world for thousands of research and to make millions of



MSEN students tour NCSU College of Textiles during summer.

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NC STATE UNIVERSITY



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# BelleJAR Foundation

## Summer Scholars Partners With Wake AHEC

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dollars from the research without the permission of Henrietta Lacks, her husband, and her family. The students had discussions on the ethical issues that are involved as a result of this event. NCSU's entire freshman class of 2011 is required to read this book because of its impact. Also, field trips were taken to Elizabeth City State University to visit its Pharmacy Program and to UNC-CH to visit its School of Public Health. Faculty and staff from the NCSU Biotechnology program and NC Cen-

tral's BRITE program were invited to speak to students about careers in biotechnology.

NASA high school students learned how to build robots that utilized science probes. As a result, they built robots that were able to take temperature and determine the amount of air pressure in a room.

In contrast, the middle school students focused on building solar cars and other ways on how to utilize solar energy. In

the afternoons, the middle school students learned about electronics and took a campus tour of NCSU. They also visited the Civil Rights Museum in Greensboro, NC and ate lunch and took a campus tour at NC A&T State University.

The main mission is that all students were exposed to their math course for the fall which will result in a great start to the 2011-12 school year.

**Book cover "Immortal Life of Henrietta Lacks" By Rebecca Skloot**

