

WINSTON-SALEM STATE UNIVERSITY



NC-MSEN PROGRAM



VOLUME 11, ISSUE 4

MAY 2011

SPECIAL POINTS OF INTEREST

- Summer Scholars
- Awards Day
- MSEN DAY 2010
- P.E.R.S.I.S.T.

IMPORTANT DATES

MSEN Day @ FSU	April 30th
Awards Program	May 7th
PERSIST Awards Day	May 7th
Summer Scholar	June 20th

Summer Scholars

The Winston-Salem State University's (WSSU) 2010-11 NC-MSEN Pre-College Summer Scholars Program will be June 20-July 30, 2010 on the campus of WSSU. The program will be held Monday through Friday from 8am until 5pm and lunch will be served each day.

The summer format will be the same as the Saturday Academy; however, each class will run for 105 minutes. This will allow students to get both the curriculum and instruction in mathematics, science, English, and career explorations along with cultural enrichment.

The last day of the Summer Academy, June 30th, we have scheduled a 2 day/1 night trip to Hampton, VA where we will visit the NASA Air and Space Museum after which we enjoy a day at the Busch Gardens theme park.

WSSU AWARDS DAY 2010

The NC-MSEN Awards Day was held on May 7, 2010.

All of the WSSU NC-MSEN student participants received recognition for their attendance and participation. We also recognized the P.I.E. members and staff workers for their hard work and support throughout the year.

Special recognition was given to our graduating seniors along with a \$50 dollar gift card (compliments of NC-MSEN and P.I.E.).

The P.E.R.S.I.S.T. students were also presented with certificates of participation along with a pin and honor cord which will be worn during their individual high school graduation. All of the graduating P.E.R.S.I.S.T. students will be entering college for the 2011 Fall Semester.

Summer Internships

We would like to extend congratulations to WSSU NC-MSEN students who have received internships to participate at various college campuses this summer. The WSSU NC-MSEN office always encourages students to do summer internships and will assist you in the application process. This summer we have two students who have been accepted in the S.C.I.B.L.S. program at NC State.

SCIBLS Internships

Janay Glen (NC.State)
Adit Shah (NC.State)

P.E.R.S.I.S.T.
SCHOLARS

We have six student participants currently enrolled in the P.E.R.S.I.S.T. program, five of which will be graduating high school and entering college for the Fall, 2011 semester.

*Brache Baucum-Porter

Senora Bivins
Nicole Crawley
Lizzie Shepard
Maryel Simmons
Eden Tackett

* Currently a junior

2010 NC-MSEN DAY @ FSU

On April 30, 2011, Winston-Salem State University's North Carolina Mathematics and Science Education Network (NC-MSEN) Pre-College Program traveled to Fayetteville State University with 67 middle and high school students to compete in the annual statewide MSEN Day competition. Winston-Salem State University's NC-MSEN Pre-College Program finished 3rd overall, which marked the first time the program has placed since its creation in 2004.



7th Grade Math, 3rd place

Anthony, Briana
Boko, Olufemi
McEachern, Nigel

Algebra I (H.S.), 1st place

Edwards, Shawn
Lambeth, Karen
Oliver, Chelsea

Algebra I (H.S.), 2nd place

Harris, Cameron
Hubbard, John
McArthur, Nyeila

Algebra II, 2nd place

Anderson III, Leroy
Shah, Adit
Smith, Phillip

Pre-Calculus, 3rd place

Lowery II, Kenneth
Neely, Jamila
Shields, Brandon

Oratorical (M.S.) 3rd place

Marshall, Ashanti

Oratorical (H.S.) 2nd place

Dunbar, Joshua

Biology, 2nd place

Boko, Semassa
Easterling, Chandler
Friday, Jabre

Bottle Rocket (M.S.) 1st place

Carethers, Deja
Smith, Briana

Bottle Rocket (H.S.) 1st place

Hairston, Tomalex
Moore, John

Engineering & Design (M.S.) 1st place

Moore, Cydne
Patterson, Chanel

Engineering & Design (H.S.) 1st place

Glen, Jose
Scott, Ashley

Mystery Architecture (H.S.) 2nd place

Harris, Nina
Jones, Rodney

Picture This (M.S.) 3rd place

Balance, Lauren
Young, Robert

Picture This (H.S.) 3rd place

Foust, Kelsey
Speas, Nathan

Egg Drop (M.S.) 2nd place

Gomez, Javier
Jordan, Tyler

Egg Drop (H.S.) 3rd place

Bivins, Senora
Howie, Davoris

Poster Art (M.S.) 3rd place

Belin, Terrae
Little, Darius
Smith, Kaiyah

Write It/Do It (M.S.) 3rd place

Johnson, Joan
Means, Jhanna

Write It/Do It (H.S.) 2nd place

McCoy, Tale
Mitchell, Akil

ROBOTICS (H.S.) 1st place

Amin, Sagar
Porter, Benjamin



The WSSU Center for Mathematics, Science, and Technology Education (CMSTE) is the newest North Carolina Mathematics and Science Education Network (NC-MSEN) Center. A major goal of NC-MSEN is to increase the pool of students who graduate from North Carolina high schools prepared to pursue careers in mathematics and science. **The NC-MSEN Pre-College Program** recruits middle and high school students to focus on mathematics and science careers and targets students from minority populations who typically have not been prepared to pursue high-level mathematics and science-based courses but is open to all students.

Geoscience Forum

On February 23, 2011, 6-8:00 pm, WSSU Anderson Conference Center (Dillard Auditorium). This forum shared information about careers in the geosciences and how to integrate geosciences education in the classroom through interdisciplinary applications of geospatial technology utilizing Geographic Information System (GIS). It was offered to Middle and High School Students and teachers, parents, and the community.

Preparing for High School/College Educational Forum

This forum was sponsored by the Winston-Salem Alumnae Chapter of Delta Sigma Theta, Inc. on April 9th. Speakers had displays about their organizations for participants to ask questions. Speakers provided tips for pre-college students to prepare for their upcoming educational experience.

Future Direction

We will continue to encourage our students to strive for excellence in the areas of math, science, and technology. Current Sophomores and Juniors will potentially have the opportunity to live on campus during the 2012 summer scholars program to give them the full “on campus” living experience as it may pertain to college students.

Graduating Seniors

Senora Bivins	R. J. Reynolds High School	Will be attending UNC-Charlotte/Animal Science major
Nicole Crawley	Parkland Magnet School	Will be attending NC State/Chemical Engineering major
Imani Harris	Home School	Undecided/undecided
Kyra Lyles	Home School	Undecided/undecided
John Moore	R. J. Reynolds High School	Will be attending St. Augustine's College/Sports Medicine
Rahmon Razzak	Carter G. Woodson School of Challenge	Undecided/undecided
Lizzie Shepard	Parkland Magnet School	Will be attending Queens University/undecided
Maryel Simmons	Winston-Salem Prep. Academy	Will be attending Florida Institute of Technology/Physics
Eden Tackett	Parkland Magnet School	Will be attending Salem University/Biology w/Psychology minor

Dr. Vincent Snipes, Mr. Joseph Baker, Jr. and Mrs. Vivian Kelly of the Center for Mathematics, Science, and Technology Education and the College of Arts and Sciences of Winston-Salem State University along with the North Carolina Mathematics and Science Education Network (NC-MSEN) express their sincere appreciation for all of your dedication and support.

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