



Celebration OF WOMEN IN MATHEMATICS

Celebration of Women in Mathematics
Oct. 8, 2015 Opening Ceremonies

Good morning, I am Dr. Linda Hayden, Professor in the Department of Mathematics and Computer Science and I Love Mathematics. I always have and I always will.

I have the pleasure of giving a warm welcome to the 419 girls and 35 teachers who are registered today. We are dedicating the 2015 Celebration of Women in Mathematics to the new Chancellor of Elizabeth City State University. She will be our special guest for the Luncheon, Dr. Stacey F. Jones new Chancellor of ECSU. She is a lover of mathematics.

The faculty and students in the Mathematics and Computer Science Department has worked very hard to make this celebration of women in mathematics possible. But, this has all been for a good purpose. The purpose of our Celebration of Women in Mathematics is to stimulate interest in mathematics among high and middle school female students. We wish to encourage young women to continue their study of mathematics and to raise the level of mathematics competency in NE NC.

Our luncheon speaker for today is Dr. Denise Johnson Dr. Johnson, how do you feel about mathematics.

--- Ask if there are other faculty or administrators in the audience and have them to introduce themselves.

--- Review the contents of student registration package:

- | | |
|--------------------------|-----------------------------|
| scratch paper and pencil | CERSER bag |
| bio of women in math | I want to be like her forms |
| schedule of days events | |

--- Teacher packages:

- | | |
|-------------------------------|------------------|
| certificates of participation | Sign in forms |
| Schedules | Evaluation Forms |

Leave sign in sheets with staff along with the demographics sheet, math sprint sheet, etc with us before leaving the auditorium

Highlights of the Days events

After I give you a brief overview of the days events after which we will give each school the opportunity to tell us about how the girls at your school feel about mathematics.

Teachers will lead the cheers during the school roll call.

We have many exciting workshops scheduled for you, a mathematics sprint team competition and an essay award competition.

---- Have workshop leaders to stand and say how they field about mathematics.

Workshops include:

ECSU Planetarium Show Planetarium, JSC Dr. Sultana Khan
Air Powered RocketsECSU Students Ridgeway and Wilbon
Exploring Website Development.. Dana Cobb, ECSU Webmaster
Mathematics Wheel of Fortune.... Dana Poole
Principles of Flight Dominique Vaughan
Undersea ExplorationDavid Sybert, Coastal Studies Institute
Electricity..... Virginia Air & Space Center
Space Freeze Virginia Air & Space Center
Guess My Age Noyce Scholars
Inernet Math Scavenger Hunt Lee Hayden/Kevin Jones
Mathematics & Our Solar System .Rosemary Smith + ECSU Students (NASA)
Rain, Rain, Go Away..... John Barlette/Lonisha Whidbee, Port Discover

12 noon Buses pick up girls for transportation to K. E. White Graduate Center

12:15- 1:30 pm Lunch, Awards & Closing K. E. White Graduate Center

Several mathematics displays will be set up in the lobby of the Jimmy Jenkins Science Complex and at the Graduate Center during the luncheon. At these booths you can test your knowledge of mathematics and learn about other women in mathematics and science careers while earning prizes, posters and other rewards. There is also a literature table with free items. We will pick four of the best responses to the “I want to be like her“ essays to read during the awards luncheon and award trophies for essays that we read. Mrs. Elsie Askew will lead this competition.

The Mathematics Sprint Team Competition will be conducted room 138 JSC. Teams consist of 4 students. A school can have only one teams entered in this competition. Teams will have 50 minutes to complete 20 questions. Dr. Cheryl Lewis is the director of the Math Sprint. Have her to stand. Pick a name for your teams (example: Lady Bobcats)

Finally evaluation forms will be distributed during the luncheon. Please take time to complete the evaluation forms. Evaluation is a very important part of this program since we would like to continue to bring these activities and opportunities to this region.

Lunch will be held in the Graduate Center on Weeksville Road. You will have to board your buses again to get there after your second workshop. Lunch will be turkey submarines, chips and cookies from Subway. Dr. Denise Johnson will bring the luncheon message. Also during the luncheon we will give out the awards for the math sprint winners, I Love Math Cheers, and the I Want To Be Like Her Essay Winners.

-----We do hope that you will enjoy your day of mathematics competitions and workshops and be encouraged to include more mathematics in your studies. Enjoy being with other students and women who Love Mathematics and have achieved in this field.

-----Dr. Lewis will lead the sprint competitors to their room through the back doors. Teachers should not accompany the math sprint team. Let them know where to meet you for the bus ride to the Luncheon in the Graduate Center.