

ANNUAL MEETING REPORT

# STEM EDUCATION



**DIEDRE HOBBS**

COMMITTEE MEMBER - PRINCIPAL DATABASE ENGINEER



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# MISSION



## PURPOSE

to advance equity and opportunity for girls through STEM education and women through STEM careers

## GOALS

hold year-round events for middle school girls at no or minimal cost using funds provided through grants and led by near-peer instructors and mentors

## STAKEHOLDERS

parents/guardians, grantors, collaborators, community partners

## Stem Education Committee



**Laura Tew**

Chair

Branch President

**Diedre Hobbs**

Committee Member

Principal Engineer

**Mary Fran Schickedantz**

Committee Member

STEM Grandmother

**Stephanie Ghotbi Taheri**

Committee Member

STEM Mom

**Denise Brown**

Committee Member

STEM Mom

**Cheri Neal**

Committee Member

STEM Mom

**Tia Williamson**

Committee Member

STEM Mom

**Nikki Armstrong**

Committee Member

STEM Mom

**Millie Hoffler-Foushee**

Committee Member

STEM Mom

**Brandy Black**

Committee Member

STEM Mom

**Saadia Mehr**

Committee Member

STEM Mom

**Elaine Morehead**

Committee Member

Volunteer

**Lena Murrill-Chapman**

Committee Member

Educator

**Everlena Diggs**

Committee Member

Educator

**Lakshmi Iyer**

Committee Member

Educator

# PROGRAMS



## TECH GIRLS

- TARGET AUDIENCE: *Middle School Girls*
- STUDENT LEADER: *Lauren Wynn*  
*Junior, Eastern Guilford High School*
- UPCOMING EVENT: *Lights Camera Action (Sun Mar 14)*



## ASPIRE IT

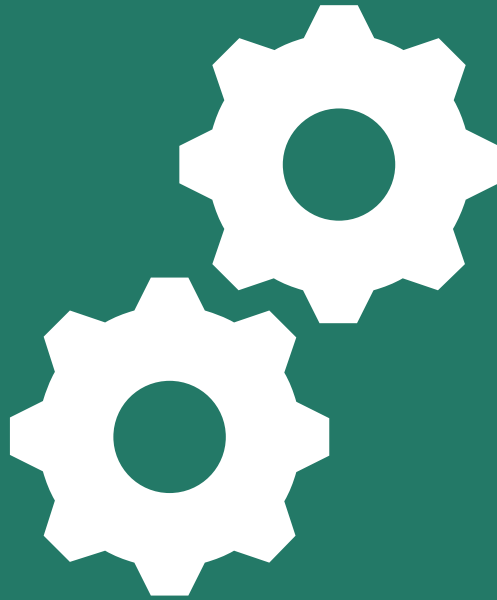
- TARGET AUDIENCE: *Rising 5<sup>th</sup> – Rising 9<sup>th</sup> Students*
- STUDENT LEADER: *Janice Wong*  
*Senior, Early College at Guilford*
- UPCOMING EVENTS:
  - **IT for Girls Camp** featuring Robots on the Run, Tech Tank Incubator, Girls Code on the Web
  - **Codeista**
  - **GIS & Drones**



## ASPIRATIONS IN COMPUTING

- TARGET AUDIENCE: *Rising 9<sup>th</sup> – 12<sup>th</sup> Students*
- UPCOMING EVENTS: *2022 Find Your Stem*

# OUTCOMES



**WHAT'S  
NEXT?**

**DID YOU  
KNOW?**





# WHAT'S NEXT?

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The National Center of Women in IT is introducing a new initiative called **ASPIRE IMPACT AWARDS** in April 2021 (ASPIRE IT PROGRAM GRANTS will be discontinued)

**TECH GIRLZ** program will offer an opportunity to sustain our STEM outreach at a **lower cost** by providing additional professional women mentors and instructors

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# DID YOU KNOW?



**100**

AAUW Greensboro is the fiscal agent and program partner sponsoring one-day programs such as Triad Tech Savvy and Find Your STEM conference; semester long programs such as Code for Change and Codeista; summer camps such as IT IS FOR GIRLS. We have served approximately 100 middle school girls in 2020 - 2021.



**2.5H**

AAUW Greensboro formed a successful partnership with TechGirlz in 2020 and has offered five 2.5 hour short virtual programs for over 100 students.



**25**

25 area students achieved Aspirations in Computing recognition awards from National Center of Women in IT



**\$15,000**

8 area students achieved ASPIRE IT grants for a total of \$15,500 in 2020 - 2021

**SUCCESS!**



# THANK YOU



- LAURA TEW  
BRANCH PRESIDENT



- DIEDRE HOBBS  
COMMITTEE MEMBER - PRINCIPAL DATABASE ENGINEER