

**Bahamas Society of Engineers
Northern Branch
President's Report
November 1, 2017**

Northern Branch President - Mr. Remington Wilchcombe

Overview

The Northern Branch was formed with an 8-person board on August 16, 2012 and chartered by National President Melanie Roach on September 21, 2012. The Northern Branch was the brainchild of Past National President Robert Reece some six (6) years ago. Once formed, all quickly fell in place. Our workshop expanded to two days with fifty (50) registrants and included eight (8) presentations and two (2) guest speakers compared to our inaugural one-day workshop in 2012 that attracted twenty-seven (27) persons. We also began sponsorship of travel costs for Rotary Mousetrap competitors to the international finals and assisted as the official judges, weighers and measurers of the local competition. This year, we partnered with the Rotary Club of Lucaya to develop a science club for students to learn Robotics. Additionally, we have adopted Jack Hayward High School's AutoCAD program to mentor a total of twenty-five (25) students. Our membership has grown from the initial eight (8) board members to forty-three (43) members strong.

Branch Goals

- 1) Membership drive to attract an at least 25 strong member branch for 2016/2017
 - a) ***Membership now stands at 43 consisting of 4 honoree members, 37 regular members and 2 student members.***

- 2) To make courtesy calls on the Minister for Grand Bahama and Local Industry to ascertain upcoming projects, their views and discuss a plan to maximize use of members on their sites and projects.
 - a) ***Minister for State of Grand Bahama The Hon. James Kwesi Thompson was invited to the AGM to speak about Engineering in Grand Bahama.***

- 3) To sponsor the Rotary Mouse Trap Competition team to the National finals in the United States.
 - a) ***On April 7 2017, The Ministry of Education in cooperation with the Rotary Club of Lucaya and the Northern Branch of the Society of Engineers conducted the Grand Bahama District SECME Mousetrap car, Water Bottle Rocket and Robotics Competition. Several schools throughout Grand Bahama participated in these events. Last May, the Elementary School Essay and Mousetrap Teams represented***

the country in Alabama at the University of Alabama USA in a one-week SECME Engineering Design and Mousetrap Car Competition. Out of the many school districts, states in the US, Bahamas team emerged Third Place in the Essay and the Engineering Design and Mousetrap Car Competition

i. Essay Challenge

Elementary School Third Place Overall

Student - Phebe Thompson

ii. Engineering Design and Mousetrap Car Competition

Elementary School - Third Place Overall

Student - Greyson Malabanan

Student - Vernice Flores

Student - Shivani Yellapragada

Coach: Mr. Nonito Viajar Jr

- 4) To host Annual Northern Meeting 1-day Conferences in which local engineers and national invitees make presentations of their current or recent projects.
 - a) ***This year we will have a 1-day workshop on December 1, 2017.***
- 5) To hold at least quarterly board and branch meetings.
 - a) ***The board met at least quarterly.***
- 6) To Host Popsicle Stick Bridge Competition in Grand Bahama.
 - a) ***The Teachers Science Association will host this in 2018. The BSE Northern Branch will sponsor the winning team a trip to Nassau to compete nationally.***

Other Activities

- IBS Build a Bridge Competition Participation
- Developed an Engineering Presentation for High School and College Students.
- Developed Science Club with Rotary Club of Lucaya.
- Sponsored NSBE Junior Club.
- Attended Career Day at St. Georges High School.