



Alamance-Burlington County Schools

IEEE TryEngineering

Western Alamance HS - June 12, 2007

## OBJECTIVES

- **Introduce IEEE Teams**
- **TryEngineering Overview**
- **Examine TryEngineering Lesson Plans**
- **Electrical & Electronic Fundamentals (EE-101)**
- **Radio Shack RS-202 Kit**
- **Participate in Activity**
- **Identify Resources**
- **Evaluate Program**

## IEEE Central NC Section TISP Team



Lonnie H Baxley Jr



Kory Bennett



Christopher Bronson



Chip Dawson



Mike Hughes



Dr. John Kelly



David Macchiarolo



Marvin Neiditz



Samuel Norman



Dr. Shan Suthakaran



Bryan Tysinger



Dr. Ken Williams

## NCA&T IEEE Student Volunteers



*Monica Capel*



*Chanel Craighead*



*Sean Johnson*



*Michael McNeill*

Reed Harris – No picture



- [STEM Skill Sets](#)
- [Problem/Solution](#)
- [www.TryEngineering.org Summary](#) (Activity)
- [TryEngineering Newsletter Extracts](#)
- [22 Lesson Plan List \(annotated\)](#) - [42 Lesson Plan List](#)
- [EE-101](#)
- [Radio Shack Setups](#) (Activity)
- [Exploring Design Process](#)
- [Designing a Better Candy Bag](#)
- [Cracking The Code](#)
- [West Point Bridge Designer](#) (Game)
- [Evaluation Forms](#) - [CNC Session Feedback](#)
- [Brochure](#)



**Thank you for your Participation  
in the IEEE TryEngineering  
Teacher In-Service Program (TISP)  
IEEE Central NC Section Team**

[www.ieee.org/cnc](http://www.ieee.org/cnc) (TISP)

[www.TryEngineering.org](http://www.TryEngineering.org)

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