NCTSA 2007
State Competitive Events Conference
Winners

TSA Silver Achievement Award
Marques McPhail - Eastern Wayne Middle School
Paul Lambert - Clinton High School

Agriculture & Biotechnology Challenge
3rd Place Spring Hill MS
2nd Place Carver MS
1st Place Norwayne MS

Agriculture & Biotechnology Design
3rd Place East Duplin HS
2nd Place Clinton High School
1st Place Highland School of Technology

Animatronics
2nd Place Highland School of Technology
1st Place Wake Forest HS

Architectural Model
3rd Place Cape Hatteras Secondary
2nd Place Richmond Sr. HS
1st Place Chapel Hill HS

Career Challenge
3rd Place Alice Keith- Holly Ridge MS
2nd Place Zachary Barnes- Carver MS
1st Place Taylor A. Swankie- First Flight MS

Career Comparisons
3rd Place David Mejia- Highland School of Technology
2nd Place Miles Sonntag- Jack Britt HS
1st Place Maria Chung- NC School of Science & Math

Challenging Technology Issues
3rd Place Southern MS
2nd Place East Hoke MS
1st Place McDougle MS

Communication Challenge
3rd Place Destiny Boykin- Mount Olive MS
2nd Place Amanda Howell- Norwayne MS
1st Place Eleanor Sojka- Spring Hill MS

CAD 2D- Architectural Sponsored By: **SolidWorks Corp.**
3rd Place Alex Helms- Butler HS
2nd Place Ian Berdeau- Scotland HS
1st Place Chris J. Larsen- Richmond Sr. HS

CAD 3D- Engineering Sponsored By: **SolidWorks Corp.**
3rd Place Hannah Grey- Highland School of Technology
2nd Place Cory Li- NC School of Science & Math
1st Place David Hand- Jack Britt HS

Chapter Team High School
2nd Place Eastern Wayne High School
1st Place Clinton High School

Computer Applications Sponsored By: **LJ Technical Systems**
3rd Place Francesa Huber- Southern Middle MS
2nd Place Kate Beam- Mooresville MS
1st Place Modi Jennifer- Spring Hill MS

Construction Challenge
2nd Place Norwayne MS
1st Place Manteo MS

Construction Systems
3rd Place Fred T. Foard HS
2nd Place East Mecklenburg HS
1st Place Chapel Hill HS

Cyberspace Pursuit Middle School Sponsored By: **Perimeter eSecurity**
3rd Place Norwayne MS
2nd Place Greenwood MS
1st Place Mooresville MS

Cyberspace Pursuit High School Sponsored By: **Perimeter eSecurity**
3rd Place Sanderson HS
2nd Place Scotland HS
1st Place Manteo HS

Desktop Publishing Sponsored By: **Good-Heart Willcox Publisher**
3rd Place Maria Chung- NC School of Science & Math
2nd Place Shannon Miller- Highland School of Technology
1st Place Korie Sawyer- First Flight HS

Digital Photography Challenge
3rd Place Lucinda Shen- McDougle MS
2nd Place Cyrus Taylor- West Pine MS
1st Place Taylor A. Swankie- First Flight MS

Dragster Design Challenge Sponsored By: **Carolina Training Associates**
3rd Place Andrew Falk- Turrentine MS
2nd Place Tyler Bowman- Turrentine MS
1st Place Thomas J. Swankie- First Flight MS

Dragster Design Sponsored By: **SolidWorks Corp.**
3rd Place Todd Michaels- Walter Williams HS
2nd Place Matt Covington- Richmond Sr HS
1st Place Spencer Lewis- North Mecklenburg HS

Electrical Applications
3rd Place Ian Widman- West Pine MS
2nd Place Alan Sejdic- Mint Hill MS
1st Place Mentesnote Tesema- Mint Hill MS

Electronic Research and Experimentation
2nd Place Jack Britt HS
1st Place Hobbton HS

Engineering Design Sponsored By: **SolidWorks Corp.**
3rd Place Butler HS
2nd Place Highland School of Technology
1st Place Clinton HS

Environmental Challenge
3rd Place Carver MS
2nd Place McDougle MS
1st Place Spring Hill MS

Extemporaneous Presentation
3rd Place Marcela Torres- Clinton HS
2nd Place Betsy Mitchell- Eastern Wayne HS
1st Place Michael Duda- Chapel Hill HS

Film
3rd Place Manteo HS
2nd Place Eastern Wayne HS
1st Place South Mecklenburg HS

Flight Challenge
3rd Place Alex Mabes- Mint Hill MS
2nd Place Jezreel A. Oira- First Flight MS
1st Place Joshua Owenby- Spring Hill MS

Flight Endurance
3rd Place Jeremy France- East Duplin HS
2nd Place Cesar Roque- Highland School of Technology
1st Place John Shive- Highland School of Technology

Graphic Design Challenge
3rd Place Allyson Wood- Spring Mill MS
2nd Place Sarah Harrell- Mount Olive MS
1st Place Addie McKay- Manteo MS

Imaging Technology
3rd Place Tucker Horne- North Mecklenburg HS
2nd Place Morgan Skiperdene- NC School of Science & Math
1st Place Cody Mitchell- Wake Forest HS

Inventions & Innovations
3rd Place Eastern Wayne MS
2nd Place West Pine MS
1st Place Norwayne MS

Jaguar F1 in Middle School Sponsored By: **SolidWorks Corp**.
1st Place McDougle MS

Jaguar F1 in High School Sponsored By: **SolidWorks Corp.**
2nd Place East Forsyth HS
1st Place Richmond Sr HS

Leadership Challenge Sponsored By: **Southern Educational System**
3rd Place Mooresville MS
2nd Place McDougle MS
1st Place West Pine MS

Manufacturing Challenge
3rd Place Greenwood MS
2nd Place Carver MS
1st Place Norwayne MS

Manufacturing Prototype
1st Place Highland School of Technology

Marine Design Challenge
3rd Place Norwayne MS
2nd Place Greenwood MS
1st Place McDougle MS

Mechanical Challenge
3rd Place Norwayne MS
2nd Place Spring Hill MS
1st Place Mount Olive MS

Medical Technology Challenge Sponsored By: **Dr. Jim Haynie**
3rd Place Manteo MS
2nd Place Norwayne MS
1st Place Greenwood MS

Medical Technology
3rd Place Clinton HS
2nd Place Scotland HS
1st Place Eastern Wayne HS

NC TSA Pin Design Middle School
3rd Place Southern MS
2nd Place Greenwood MS
1st Place Mount Olive MS

NC TSA Pin Design High School
3rd Place Richmond Sr HS
2nd Place Pinecrest HS
1st Place Manteo HS

NC TSA T-Shirt Design Middle School
3rd Place Southern MS
2nd Place Spring Hill MS
1st Place Mount Olive MS

NC TSA T-Shirt Design High School
3rd Place Chapel Hill HS
2nd Place Highland School of Technology
1st Place Fred T Foard HS

Prepared Speech
3rd Place Jamie Huffman- Norwayne MS
2nd Place Devonte Wilson- Southern MS
1st Place Destiny Blue- Carver MS

Prepared Presentation
3rd Place Mary La- NC School of Science & Math
2nd Place Kristen Layne- Highland School of Technology
1st Place Paul Lambert- Clinton HS

Problem Solving
3rd Place West Pine MS
2nd Place Southern MS
1st Place Carver MS

Promotional Graphics
3rd Place Cody Mitchell- Wake Forest HS
2nd Place Korie Sawyer- First Flight HS
1st Place Hannah Davenport- Manteo HS

RC Marine Power Boat
3rd Place Pinecrest HS
2nd Place Fred T Foard HS
1st Place Chapel Hill HS

RC Marine Transportation NC
3rd Place Spring Hill MS (Team #2)
2nd Place Mooresville MS
1st Place Spring Hill MS (Team #1)

Radio Controlled Transportation
3rd Place Hobbton HS
2nd Place Chapel Hill HS
1st Place Wake Forest HS

SciViz
3rd Place NC School of Science & Math
2nd Place South Mecklenburg HS
1st Place Northwest Guilford HS

Structural Challenge
3rd Place West Pine MS
2nd Place Mount Olive MS
1st Place Turrentine MS

Structural Engineering Sponsored By: **SolidWorks Corp.**
3rd Place Richmond Sr HS
2nd Place Eastern Wayne HS
1st Place Jack Britt HS

Systems Control Technology Middle School Sponsored By: **LEGO Educational**
3rd Place Mint Hill MS
2nd Place Spring Hill MS
1st Place Mooresville MS

Systems Control Technology High School Sponsored By: **Donald McCoy**
3rd Place Manteo HS
2nd Place Jack Britt HS
1st Place Highland School of Technology

Technology Bowl Challenge
3rd Place East Hoke MS
2nd Place Southern MS
1st Place Mint Hill MS

Technology Bowl
3rd Place Richmond Sr HS
2nd Place Sanderson HS
1st Place Pinecrest HS

Technology Challenge
2nd Place Fred T Foard HS
1st Place Clinton HS

Technology Problem Solving
3rd Place Jack Britt HS
2nd Place Hobbton HS
1st Place Highland School of Technology

Technical Design Challenge
3rd Place Mark Baker- Mooresville MS
2nd Place Alex King- Greenwood MS
1st Place Irene Tsui- Greenwood MS

Technical Research & Report Writing
3rd Place Kristen Layne- Highland School of Technology
2nd Place Mary La- NC School of Science & Math
1st Place Emmeline Zhao- Chapel Hill HS

Technical Sketching & Application Sponsored By: **Applied Software**
3rd Place Mary La- NC School of Science & Math
2nd Place Ryan Gilbert- Highland School of Technology
1st Place Tonia Benoy- Richmond Sr. HS

Technology Transfer Challenge
1st Place Mooresville Middle School

Technical Writing Challenge
3rd Place Ben Deaton- West Pine MS
2nd Place Kate Beam- Mooresville MS
1st Place Lucinda Shen- McDougle MS

Transportation Challenge
3rd Place Jordan Hunt- Spring Hill MS
2nd Place Robert King- Mooresville MS
1st Place Tyler Gabriel- Mooresville MS

Transportation Modeling
3rd Place Tyler Deese- Richmond Sr HS
2nd Place Chapel Hill HS
1st Place Hobbton HS

TSA Multimedia
3rd Place Julie Simansky- Manteo MS
2nd Place Addilee Turnage- Mount Olive MS
1st Place Francesa Huber- Southern MS

Video Challenge
3rd Place McDougle MS
2nd Place Spring Hill MS
1st Place Carver MS

Video Game Design Middle School
2nd Place Mooresville MS
1st Place Spring Hill MS

Video Game Design High School
3rd Place South Mecklenburg HS
2nd Place Wake Forest HS
1st Place North Mecklenburg HS

Advisor "Best in Show" Dragster
2nd Place John Shirley
1st Place Vance Herring

Advisor Problem Solving Challenge
3rd Place Jeremiah Wills- Page HS
Bill Evans- Cape Hatteras Secondary
2nd Place Mike Durkin- Spring Hill MS
David Kang- Spring Hill MS
1st Place Henry Moore- Fred T. Foard HS
Kim Kulawik- Mooresville MS

Advisor Dragster Challenge
3rd Place John Shirley
2nd Place Henry Moore
1st Place Kim Kulawik

MIDDLE SCHOOL "CHAPTER OF THE YEAR"
1st Place Mooresville Middle school
2nd Place Spring Hill Middle school
3rd Place McDougle Middle School

HIGH SCHOOL "CHAPTER OF THE YEAR"
1st Place Highland School of Technology
2nd Place Richmond Sr. High
3rd Place Chapel Hill High school
3rd Place Jack Britt High School

2007- 2008 NCTSA STATE OFFICERS

President Michael McKnight Eastern Wayne High School

Vice President Raya Taylor Eastern Wayne High School

Secretary Cara Beth Carr Clinton High School

Treasurer Arjun Ajmani Chapel Hill High School

Reporter Kristen Layne Highland School of Technology

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