

2017 NJ TSA State Officer Team

Aparna Ragupathi	President	High Technology High School
Anthony Sette	Vice President	Clearview Regional High School
Isabel Catugas	Secretary	Clearview Regional High School
Meghan Moir	Treasurer	Howell High School
Hannah Valdes	Reporter	Colts Neck High School
Seth Britton	Sergeant-at-Arms	Marine Academy of Science and Technology
Darren Schachter	Historian	High Technology High School
Matthew Petersen	Parliamentarian	Howell High School

TCNJ Campus Map



SCIENCE

TECHNOLOGY

2017 NJ TSA Middle School State Conference

NEW JERSEY



TECHNOLOGY STUDENT ASSOCIATION

**March 29, 2017
at The College of New Jersey**

Cover Art Inspired By:

Christopher Magsino
Howell Middle School North
1st Place Promotional Marketing
2016 NJ TSA State MS Conference

ENGINEERING

MATH

NEW JERSEY



TECHNOLOGY STUDENT ASSOCIATION



TCNJ THE COLLEGE OF
NEW JERSEY

Schedule at-a Glance

8:30-9:30am	Check-In & Breakfast	Brower Student Center
9:30am-2:30pm	Competitive Events	<i>See opposite page for schedule and back cover for campus map</i>
9:30am-2:30pm	Spectator Events Open for Viewing: <ul style="list-style-type: none"> ◆ Catapult Design ◆ Dragster ◆ Flight ◆ Junior Solar Sprint ◆ Structural Engineering Displays Open for Viewing: (See opposite page for locations)	<i>Display events and spectator events are highlighted on the opposite page</i>
11:00-2:30pm	Lunch <i>Meal tickets may be used during these hours in Eickhoff Hall.</i>	Eickhoff Dining Hall
2:45-3:30pm	Awards Ceremony	Packer Hall South Gymnasium
3:30-4:00pm	Pick up displays and depart	<i>See opposite page for display locations</i>

Participating Schools & Advisors

Brielle Elementary SchoolMatthew Fallon
 Clinton Public School.....Evelyn Ferro
 Dr. Albert Einstein Academy.....Nicholas Carmazino
 Freehold Intermediate School.....Henry Surgent
 Frelinghuysen Middle School.....Harrison Scheerer
 Harding Township School.....Michael Gervis
 Heritage Middle SchoolKenneth Zushma
 Howell Middle School NorthDebbie Sales
 Howell Middle School SouthJosh Langenberger
 Lake Riviera Middle SchoolPatricia Fallon
 Marlboro Middle SchoolJamie Marrella
 Millstone Middle School.....Dalton Fowler
 Monroe Township Middle School.....Sarah Cummings
 Mount Olive Middle SchoolBeth Cohen
 Passaic Gifted and Talented Academy.....Rosemary Cortez
 St. Paul School.....William Fee
 Veterans Memorial Middle School.....Suzanne Stojka
 West Essex Middle School.....Clare Sweeney
 Westwood Regional Middle SchoolBrianne Adams
 William R. Satz Middle School.....Christen McCafferty

AR Armstrong Hall
BB Business Building
ED Education Building
FH Forcina Hall
REC Recreation Center
SS Social Science Building
SCP Science Complex Physics

EVENT	ROOM	TIME	DESCRIPTION
Biotechnology Design	AR 102	9:30am	Display-open all day
CAD Foundations	AR 114	9:30am	Display-open all day
Career Prep	AR 114	9:30am	Display-open all day
Catapult Design	REC	9:30am	Launch Contest
Challenging Technology Issues <i>(Holding Room ED 200)</i>	ED 205	9:45am	Debate/Presentation
Chapter Team	SS 131	9:45am	Test/Presentation
Children's Stories	AR 114	9:30am	Display-open all day
Community Service Video	ED 212	9:30am	Video Display-open all day
Construction Challenge <i>(Holding Room BB Lounge)</i>	BB 124	10:30am	Presentation/Interview Display open after judging
Digital Photography	AR 114	9:30am	Display-open all day
Dragster	BB Lounge	10:00am	Co2 Race
Electrical Applications	SS 323	9:45am	Test
Environmental Engineering <i>(Holding Room BB 205)</i>	BB 224	9:45am	Presentation Display open after judging
Essays on Technology	SS 328	9:45am	Essay
Flight	REC	9:30am	Controlled Flight
Forensic Technology <i>(Crime room SS 325, Analysis room SS 326)</i>	SS 324	9:45am	Test and Analysis
Geospatial Technology	AR 114	9:30am	Display-open all day
Inventions and Innovations <i>(Holding Room SS 225)</i>	SS 223	9:45am	Presentation Display open after judging
Junior Solar Sprint	Green Hall Lawn	9:45am	Solar Car Race
Leadership Strategies <i>(Holding Room SCP 319)</i>	SCP 317	9:45am	Presentation
Mass Production	AR 102	9:30am	Display-open all day
Medical Technology Issues	AR 102	9:30am	Display-open all day
Microcontroller Design	AR 187	11:00am	Presentation Display open after judging
Prepared Speech <i>(Holding Room SS 226)</i>	SS 227	10:00am	Speech
Problem Solving	BB 106	9:45am	Activity
Promotional Marketing	AR 114	9:30am	Display-open all day
STEM Animation	ED 212	9:30am	Video Display-open all day
Structural Engineering	BB 105	9:45am	Test Structure
System Control Technology	AR 114	9:45am	Display open after judging
Tech Bowl	FH 226 FH 211	10:00am 11:30am	Test Quiz Game
Technical Design	AR 114	9:30am	Display-open all day
Video Game Design	AR 106	9:30am	Display-open all day
Website Design	AR 106	9:30am	Display-open all day