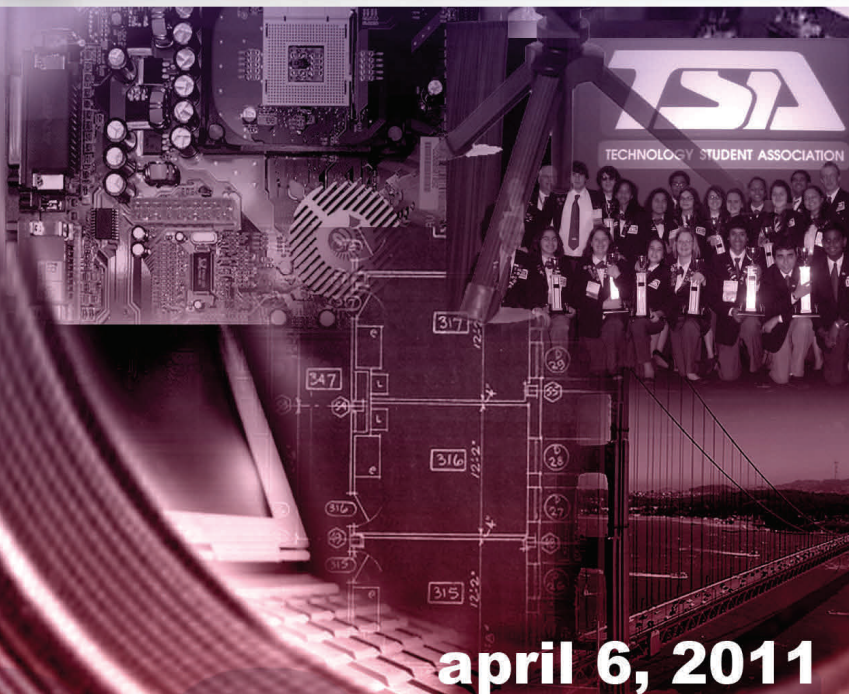


*new jersey
state conference*

TSA

snapshot of innovation



april 6, 2011

8:30am-4:00pm

at the college of new jersey

cover by: allison hartenstein

new providence high school

1st place promotional graphics

2010 state conference



Program of Activities

TIME	EVENT	LOCATION
8:30am—9:30am	Check-In Breakfast Ronald McDonald Can Tab Drop-off	Brower Student Center Lower Level Brower Student Center Upper and Lower Levels Brower Student Center (registration area)
9:30-2:30	Competitive Events Displays open for viewing Dragster Racing, Fashion Runway Show, Technology Bowl and many more!	See opposite page for schedule and back cover for campus map See opposite page for schedule and room locations See opposite page for listings
10:00-10:30	Advisor Meeting	Eickhoff Hall 158
11:00am-2:30pm	Lunch (meal tickets may be used any-time during this span)	Eickhoff Dining Hall
1:00pm-2:00pm	Free Workshop for TSA Students and Advisors Turn Your TSA Projects into Patented Inventions! Come learn about the <i>Process of Filing a Patent Application for High School Students</i> . The presenters will share experiences over the past two years, as they used their First Place finish at the 2009 TSA National Conference in Denver to explore, research, and file a patent application with the United States Trademark and Patent Office. Details will include the steps to establishing a LLC, bank accounts, fundraising recommendations, networking suggestions, and insights into the time commitments involved. Presented by: Anthony Turo, Kaitlyn Churchman, Matt Garrera, Brandon Negri Founders, No Gadget Too Complicated, LLC.	SCP 319
2:30pm-4:00pm	Awards Ceremony	Kendall Hall Auditorium
4:00pm	Student Display Pick-up & Departure	



The College of New Jersey

Building Abbreviations:

AIMM	Art and Multi Media
AR	Armstrong Hall
B	Brower Student Center
BB	Business Building
SB	Social Science Building
SCP	Science Complex P
SCC	Science Complex C
REC	Recreational Center
Black Box Theater	Kendall Hall
Bio Com	Biology Commons

Participating Schools

Atlantic County Institute of Technology.....
Bayonne High School
Biotechnology High School.....
Bloomfield High School.....
Bordentown Regional High School.....
Cherokee High School.....
Clearview Regional High School.....
Colts Neck High School.....
Dickinson High School
Dwight Morrow-Academies @ Englewood
Fairlawn High School
Freehold High School
Freehold Township High School.....
Hackettstown High School
Hamilton High School North-Nottingham.....
High Point Regional High School.....
High Technology High School.....
Howell High School.....
Kittatinny Regional High School.....
LEAP Academy Charter High School
Lenape High School.....
Livingston High School
Mainland Regional High School.....
Manalapan High School
Marine Academy of Science and Technology.....
Marine Academy of Tech & Environmental Science
Marlboro High School.....
Millville Memorial High School
Millville Senior High School
Morris Hills High School
Morristown High School.....
New Providence High School.....
Newton High School.....
North Hunterdon High School.....
Northern Burlington Regional High School
Northern Valley Regional High School at Demarest
Northern Valley Regional High School- Old Tappan
Parsippany Hills High School
Red Bank Regional High School.....
Seneca High School.....
Shawnee High School
South Brunswick High School.....
Vineland High School
Voorhees High School.....
Waldwick High School.....
Wall High School
Washington Township High School.....
West Morris Central High School.....
Williamstown High School.....

s & Advisors

.....Monica Amadio
..... Marie Aloia
..... William Hercek
.....Leo Inglima
.....Fred Vanduyne
.....Carl Kralik
.....Melissa Parr
.....Dave Niemierowski
.....Joseph Komarek
.....Gwenael Calvez
..... Joseph Ruggiero/Steve Mondadori
..... Todd Ertel
.....Thomas Jennings
.....Wayne Fulus/
..... Christian Sloan/Robert Redmon
.....Eileen Walsh
.....Brian Drellick
.....Robert Dennis
.....Sherry Roses/ Michael Cappiello
.....Fred Fogle/ Doug Carnegie
.....Tamia Patrick
.....Robb Murray
.....David Richards
.....Erin Tracey/ Clayton Smith
..... Frank Marascio/Bernadette Daley
..... Matthew Palmere
.....Wendy Green/ David Alfonse
..... Karyn Quigley
.....Cynthia Vercammen
..... Lauren Daigle
..... Jamie Burrows
..... Richard Consales
.....Jack Rizzo
.....Denise Moser
.....Jesse Clark/ Brian Bennington
.....Greg Cottrell
.....David Johnson
.....Patricia Mcwhirr
..... Steve Miaetta
.....Robert Stevenson
.....Kathryn Hawley
.....Jason Pitner
..... Ryan Krisch
.....Lisa Sokol/ TJ Fawcett
..... Sheryl Rasmussen
.....Andrew Huang
.....James Drechsel
..... Dan Leonard
.....Rick Ambacher
.....Bob Clifford/
..... John Takacs/ Greg Quaqlio
.....Richard Kurczeski Jr.

Shaded events are NOT open for visiting

HIGH SCHOOL EVENTS	ROOM	TIME	DESCRIPTION
Animatronics	AR 112	9:30	Demonstration
Architectural Model 9:30am-10:00am— Students drop off display 10:00am-12:00pm— Judging 12:00pm-2:30pm— Open for viewing	AIMM 125		Display
Biotechnology Design	BB 104	9:30	Presentation/Display
Career Comparisons	AR 154	9:30-4:00	Display
Chapter Team	BB 123	10:00	Test/Presentation
CAD 2D, Architecture	AR 102	10:30-4:00	Display
CAD 3D, Engineering	AR 102	10:30-4:00	Display
Construction Renovation	AR 187	9:30-4:00	Display
Debating Technological Issues	SCP 117	9:30	Presentation
Desktop Publishing	AR 154	9:30-4:00	Display
Digital Video Production	BB 122 SCP 224	9:30-2:30 11:00-2:30	Video Display
Dragster Design	SB Atrium	9:30-11:30	Co2 car race
Electronic Game Design	AR 106	9:30-4:00	Display
Engineering Design	AR 114	9:30	Presentation/Display
Essays on Technology	FH 222	9:30	Written Report
Extemporaneous Speech	SCP 317	9:30	Speech
Fashion Design	Black Box	9:30	Runway Show
Flight Endurance	REC	9:30-11:30	Controlled flight
Future Technology Teacher	SCP 301	10:00	Teach Lesson
Manufacturing Prototype 9:30am-10:00am— Students drop off display 10:00am-12:00pm— Judging 12:00pm-2:30pm— Open for viewing	AIMM 104		Display
Music Production	AR 106	9:30-4:00	Display/Music Track
On-Demand Video	SCC 113	11-2:30	Display
Photographic Technology	AR 154	9:30-4:00	Display
Prepared Presentation	SCP 128	10:00-12:00	Speech
Promotional Graphics	AR 154	9:30-4:00	Display
SciViz	AR 106	9:30-4:00	Video Display
Structural Engineering	AR 136	9:30	Build bridge/test
System Control Technology 9:30am-10:00am— Students drop off display 10:00am-12:00pm— Judging 12:00pm-2:30pm— Open for viewing	AIMM 125		Demonstration
Technical Sketching & Application	BB 124	10:15-12:15	Test and sketch
Technology Bowl – Written	B 202 W	9:30	Test
Technology Bowl – Oral	B 202 W	11:30	Quiz Game
Technology Problem Solving	B 202 E	9:30	Activity
Transportation Modeling	AR 187	9:30-4:00	Display
VEX Robotics	Bio Com	9:30-11:30	Demonstration
Webmaster	AR 106	9:30-4:00	Computer Display

NJ-TSA Special Thanks!

Johnson & Wales University for awarding 1st, 2nd and 3rd Place scholarships, ranging from \$500 to \$1,000 to the winners of the following events:

- Webmaster
- Computer-Aided Design, 2D, Architecture
- Computer-Aided Design, 3D, Engineering
- Promotional Graphics
- Technical Sketching and Application

Forest Scientific for awarding Chief Architect software to the 1st, 2nd and 3rd Place winners of the Architectural Model competitions

Founders, No Gadget Too Complicated, LLC.
High Point Regional High School: Anthony Turo, Kaitlyn Churchman, Matt Garrera, Brandon Negri for their presentation on the Process of Filing a Patent Application for High School Students.

High School Juniors ...

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