



DEPARTMENT OF EDUCATION

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Secretary of Education
Voice: (302) 735-4000
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MEMORANDUM

TO: TSA Judges and Contest Coordinators

FROM: Bridgette Spritz, Delaware Technology Student Association, President

THROUGH: Mike Fitzgerald, Education Associate,
Technology Education and Technology Student Association State Advisor

DATE: January 18, 2012

SUBJECT: 2012 Technology Student Association (TSA) State Conference

The Technology Education programs in Delaware offer as a part of their curriculum a conference that features competitive events for students. The students who advance from the State Conference are invited to represent the State of Delaware at the National TSA conference which will be held in Nashville, Tennessee this summer.

We would like to invite you to serve as a judge or contest coordinator at the State Conference. Your service as a judge or contest coordinator can help inspire Delaware students to become the next generation of technologists, inventors, designers and engineers. Nationally, there are 150,000 students who participate in TSA with well over 2 million alumni. It is exciting for me to share with you that the students from Delaware have a long history of being recognized nationally for their knowledge, abilities, leadership and service.

We would like to thank you in advance for your willingness to participate at the State Conference. Your role is valuable for the success of the student conference and is greatly appreciated.

Enclosed you will find a list of events that are planned to be held (please see the National TSA website at <http://www.tsaweb.org/Competitions> for a description of the high school and middle school events), and a response sheet.

Judges will be contacted individually for any of the off-site events. The all-day conference will be held at the Delaware State Fair Grounds in Harrington, Delaware on **Thursday, April 26, 2011**, beginning at 8:30 a.m. and concluding at approximately 4:00 p.m. We will provide a box lunch for you. Additional details about the conference can also be found at <http://detsa.org>.

Please plan to arrive 15-20 minutes early to pick up your judges' rating packet in the Judges Area and locate where your competition will be held. A limited number of judges will be needed for a second day of conference activities on April 27 from 8:30 a.m. until 2:00 p.m.; we will contact those judges individually.

Awards will be issued at the end of the conference day. We hope your schedule will permit you to stay and participate in this special recognition!

Please return the enclosed form by fax to 302-739-1780 to let us know of your availability to judge. Assignments will be made to best suit your schedule. If you have any questions, please contact Mike Fitzgerald at 302-857-3334 or at mfitzgerald@doe.k12.de.us. We thank you for your willingness to help serve as a judge for the TSA State Conference.

Enclosures: 4



2012 TSA State Conference
Judge and Contest Coordinator Response Form

Name (please print)
Address
Company/Organization
Telephone - Home Work
Email Cell

Please indicate your response by checking the appropriate box.

- I am available to serve as a contest coordinator
April 26
April 27
I am available to judge on Thursday, April 26
All day (8:30 a.m.-4:00 p.m.)
Morning only (8:30 a.m.-12:30 p.m.)
Afternoon only (12:30-4:00 p.m.)
Please contact me for more information about the "Off Site" independent contest judging
I cannot assist with judging on April 26, please contact me for the April 27 judging
I will not be able to assist with judging TSA this year, but would like to be considered for future events.

- Please contact the following individual(s) who may also be interested in judging or serving as a contest coordinator at this year's State Conference.

Name Address

Name Address

I would like to help judge or coordinate the following competitive events:

1st Choice -

2nd Choice -

3rd Choice -

Please reply to Mike Fitzgerald no later than Monday, February 6, 2012:

Fax #: 302-739-1780
Mail: Mike Fitzgerald
Department of Education
Collette Education Resource Center
35 Commerce Way, Suite 1
Dover, DE 19904

2012

Website Information

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www.detsa.org

Delaware TSA

www.detsa.org
This new and improved website provides information for Delaware TSA and its local chapters such as:
Contact Information
Officer Running Papers
By-laws
State Conference Events

Department of Education

www.doe.k12.de.us/services/students/ctso
This DOE webpage provides information about other Career and Technical Student Organizations, a calendar of events, and useful information for parents.

National TSA

www.tsaweb.org
This is the National TSA website where you can find more information related to TSA. Check out the online TSA Store.

For More Information

Mike Fitzgerald

TSA State Advisor

Collette Education Center
35 Commerce Way, Suite 1
Dover, DE 19904
mfitzgerald@doe.k12.de.us
Phone: 302-857-3320
FAX: 302-739-1780

The Delaware Technology Student Association (TSA) is a resource and support organization that does not select, control or supervise local chapter or individual member activities except as expressly provided for in the TSA constitution, bylaws, or policies.



Delaware Technology Student Association State Conference

**Delaware State
Fairgrounds
Harrington, DE**

April 26 & 27, 2012



APRIL 26, 2012— Delaware Technology Student Association—State Conference


Time	Abbreviation	Level	Event	Location
8:00 - 8:30	-	Advisor	Registration	Dover Building
9:00 - 10:00	DD / DDMS	HS / MS	Dragster Design	Dover Building
9:00 - 10:00	MR / MRMS	HS / MS	Model Rocketry (Launch @ 1pm)	Ex. Hall
9:00 - 10:00	TSMS	MS	Transportation Systems	Ex. Hall
9:00 - 10:00	TM	HS	Transportation Modeling	Dover Building
9:00 - 4:00	-	ALL	To Be Announced	Kent
9:15 - 11:30	SE / SEMS	HS / MS	Structural Engineering	Ex. Hall
9:30 - 11:30	FE / FLYMS	HS / MS	Flight Endurance / Flight	Dover Building
11:30 - 1:00	-	ALL	Lunch	Kent
12:00 - 12:30	-	HS / MS	TSA Voting Delegates	Board Room
1:00 - 2:00	EAMS	MS	Electrical Applications	Dover Building
1:00 - 3:00	SCT / SCTMS	HS / MS	System Control Technology	Dover Building
1:00 - 3:00	MV / MVMS	HS / MS	Magnetic Levitation Vehicles	Ex. Hall
1:00 - 3:00	TPS / TPSMS	HS / MS	Technology Problem Solving	Ex. Hall
1:00 - 3:00	CR	HS	Construction Renovation	Dover Building
3:30 - 4:00	TB / TBMS	HS / MS	Technology Bowl - Live	Dover Building
4:00 - 5:00	-	ALL	General Session/Awards	Dover Building
5:00 - 5:30	-	All	Pick-up your Work/Items	All areas

APRIL 27, 2012— Delaware Technology Student Association—State Conference

Time	Abbreviation	Level	Event	Location
8:00 - 8:30	-	Advisor	Registration	Dover Building
8:30 - 9:30	CT	HS	Chapter Team	Dover Building
8:30-9:30	CTIMS	MS	Challenging Technology Issues	Dover Building
9:30 - 10:30	CTMS	MS	Chapter Team	Dover Building
9:30-10:30	DTI	HS	Debating Technological Issues	Dover Building
8:30- 9:30	PSMS	MS	Prepared Speech	Dover Building
9:30 - 10:30	ES	HS	Extemporaneous Speech	Dover Building
9:30 - 11:30	TTMS	MS	Techno Talk	Dover Building
10:30-11:30	PP	HS	Prepared Presentation	Dover Building
11:30 -12:30	-	ALL	Lunch	Dover Building
12:30 - 1:00	-	All	General Session/Awards	Dover Building
1:00 - 1:30	-	All	Pick-up your Work/Items	Dover Building


Delaware TSA – High School 2012 State Conference Events

2012 Delaware TSA Contests: Advisors, please note the following. Registration for State DETSA Conference will begin in January and due on February 24. Please begin to organize your chapters and begin planning for state and national conference early. Trophies/medals (1st, 2nd, 3rd) will be awarded by both the actual score earned in competition and/or by the recommendation of judges and state advisor.

Off Site Events Emailed to Advisors March 19 @ 8 a.m.	Static Events Due March 23 @ 5–7 p.m. Collette Center - Room A	“Live” Events TSA State Conference April 26, 2012	“Live” Events TSA State Conference April 27, 2012
*CAD 2D, Architecture - (Design Problem) 4 individuals	Digital Video Production - 3 teams, 2-3 members per team	Construction Renovation - 3 teams, 2 members per team	Extemporaneous Speech - 2 individuals
*CAD 3D, Engineering - (Design Problem) 4 individuals	Engineering Design- 2 teams, 3 members per team	Dragster Design - 10 individuals	Chapter Team - 2 teams, 6 members per team
*Career Comparisons - (Written) 3 individuals	Fashion Design - 2 teams, 3 members per team	Flight Endurance - 5 individuals	Prepared Presentation - 3 individuals
*Chapter Team - (Written) 2 teams, 6 members per team	Future Technology Teacher - 3 Individuals	Structural Engineering - 3 teams, 2 members per team	Debating Technological Issues - 3 teams, 2 members per team
*Desktop Publishing (Design Problem) - 2 individuals	Music Production - 3 teams, 1-3 members per team	System Control Technology - 2 teams, 3 members per team	
*Technology Bowl - (Written) 2 individuals	Photographic Technology - 2 individuals	Technology Bowl - 1 team, 3 members	
**Technical Sketching & Application - (Written & Design Problem) 4 individuals	Promotional Graphics - 3 individuals	Technology Problem Solving - 3 teams, 2 members per team	
	Webmaster - 3 teams, 3 members per team	Transportation Modeling - 4 individuals	1/03/12
	Video Game Design - 3 Teams, 2 members per team	*** Maglev Vehicles - 6 individuals	* NOTE: Off site events turned in with static events
		*** Model Rocketry - 10 individuals	** NOTE: <u>Sketching only!</u> - Drafting tools prohibited.
			*** NOTE: Delaware only event

Delaware TSA – Middle School 2012 State Conference Events

2012 Delaware TSA Contests: Advisors, please note the following. Registration for State DETSA Conference will begin in January and due on February 24. Please begin to organize your chapters and begin planning for state and national conference early. Trophies/medals (1st, 2nd, 3rd) will be awarded by both the actual score earned in competition and/or by the recommendation of judges and state advisor.

Off Site Events Emailed to Advisors March 19 @ 8 a.m.	Static Events Due March 23 @ 5–7 p.m. Collette Center - Room A	“Live” Events TSA State Conference April 26, 2012	“Live” Events TSA State Conference April 27, 2012
*Career Prep - (Written) 3 individuals	Community Service Video - 3 teams, 1-2 members per team	Dragster Design - 10 individuals	Chapter Team - 2 teams, 6 members per team
*Chapter Team - (Written) 2 teams, 6 members per team	Digital Photography - 3 individuals	Electrical Applications - 4 individuals	Challenging Technology Issues -3 teams, 2 members per team
*Communication Challenge - (Design Problem) 2 individuals	Video Game Design - 3 teams, 2 members per team	Flight - 5 individuals	Prepared Speech - 2 individuals
*Electrical Applications - (Written) 4 individuals	Inventions & Innovations - 2 teams, 3 members per team	Problem Solving - 3 teams, 2 members per team	Techno Talk - 2 teams, 2 members per team
*Technology Bowl - (Written) 6 individuals	Promotional Design - 4 individuals	Structural Engineering - 3 teams, 2 members per team	
*Technical Design (Design Brief) - 4 individuals	Website Design - 3 teams, 3 members per team	System Control Technology - 2 teams, 3 members per team	
		Technology Bowl - 1 team, 3 members	1/03/12
		Transportation Systems - 4 individuals	* NOTE: Off site events turned in with static events
		*** Maglev Vehicles - 6 individuals	*** NOTE: Delaware only event
		*** Model Rocketry - 10 individuals	