

TO: TTSA Competition Participants
FROM: Terry and Mary Zimmerman
(Texas TSA Contest Directors)
DATE: March 10, 2010
SUBJECT: TEXAS TSA STATE CONTEST MAY 6-8 2010

May 6-8th, 2010

The 2010 competition will be conducted according to the conditions and procedures identified in the 09-10 Texas TSA Competition Rulebook available for download at the Texas TSA Web Site.

www.texastsa.org.

The National Qualifying Events will follow the National TSA Guidelines.

www.tsaweb.org

Texas TSA Hotline – (830) 357-2238

texastsa@texastsa.org

DEADLINE --- MARCH 1ST POSTMARK

**Texas TSA
c/o Karen Ripperger
6413 Hinsdale Dr.
Amarillo, TX 79109**

Participants must obtain forms and regulations from the National TSA for the awards listed below:

**Chapter Excellence
Advisor of the Year**

Please find the following enclosed at the Texas TSA Web Site at

www.texastsa.org

Al Seher Scholarship

TEXAS TSA/W.A. Mayfield Memorial Scholarship

Silver and Gold Level Leadership Applications

Texas TSA State Officer Nomination Form

Texas TSA Board of Directors Nomination Form

All forms and any additional membership are to be mailed to Texas TSA,
and must be postmarked on or before

March 1ST, 2010

**STATE ENTRY CARDS WILL BE GIVEN TO THE REGIONAL REPRESENTATIVES AT THE WINTER ATTE
BOARD MEETING**

State competition entry cards will be needed by each student to enter any portion of the competition. Entry cards will be available through your regional association during regional competition.

**Entry cards for affiliated chapter members and registered state participants are:
\$9.00 for all entries**

GENERAL INFORMATION – SCHEDULE OF ACTIVITIES

CONDUCTED ACCORDING TO THE PROVISIONS OF THE:

2009-2010

TEXAS TSA RULEBOOK

Registration Process

**SCHOOLS AND OR STUDENTS NOT AFFILIATED
WITH NATIONAL AND TEXAS TSA AS OF MARCH 1ST, 2010**

Will not be allowed to enter any contest events

Thursday May 6th 2010

11 a.m. – 1 p.m. South Entry Information Center

ALL CHAPTER ADVISORS- Must pick up wrist bands for all students and adults attending the state contest, no students or adults will be allowed to place projects or enter a contest without the wrist band. (If registration is closed these may be picked up at the Information desk)

Friday May 7th 2010

To receive awards at the Waco competition **ALL** schools are required to complete the Registration process

Each station must be checked and completed for your school to be registered.

1. **ALL SCHOOLS** - pick up blue card and complete.
(This card will be used to send information out next year.)
2. **ALL CHAPTER ADVISORS**- need to pick up wrist bands for all students and adults attending the state contest, no students or adults will be allowed to place projects on the show floor without the wrist band. (If registration is closed these may be picked up at the Information desk)
3. **CHAPTER DELEGATES:** Verify and register chapter delegates/ chapter # verification.
Delegates will not be seated unless they are wearing their delegate ribbon. Delegates are to be seated in the first 10 rows.
Delegates must attend all general sessions.
4. **Registration is required for:**
WRITTEN EXAM AND GRAPHIC SOLUTIONS PARTICIPANTS:
Instructor must turn in the completed exam registration sheet before 4 p.m.,
To the registration desk. Each qualified student will receive a pass to enter the exam.
"FIRST COME, FIRST REGISTERED"
5. **Entry Cards:** Chapters that did not receive enough entry cards from their region may pick up more cards here. Your regional president will provide you a form signed by the regional president and state contest director, stating how many cards you need. All other cards that are needed must be purchased at the regular member price.
6. **State Qualifying book and Money: (regional designee only.)**
State Entry Books must be filled out according to forms provided by Texas TSA. All State Entry Fees must be paid to the **REGIONAL CONTACT PERSON ONLY**. There should be one check only per region and all fees must be presented by **4pm on Friday**, to the Texas TSA Executive Director.
7. **Final Check – Turn in Registration Cards**
A designee at each station will initial your registration card. Registration is complete when all boxes have been initialized and card is turned in.

Any Region/School not paid by 4pm, will forfeit all awards.

NO EXCEPTIONS.

**All entries must be placed in the correct category area of the Fair Complex between
8 a.m. and 4 p.m. Friday May 7th.**

**It is the responsibility of the students and instructors to place projects in correct contest area,
entries may be shifted to accommodate room needed.**

Participants are required to leave projects in exhibit area until after the 3rd general session.

**Projects must be checked out according to the checkout procedure, with the
appropriate claim checks.**

(Properly identified chapter instructor can have his or her projects released all at once; one hour after general load out is started)

PROJECT UNLOADING AND LOADING

Texas TSA Board has established a policy to have the Waco police ticket those vehicles that are in violation of the following guidelines. If this does not fix the problem then, the vehicle will be towed at the schools expense.

1. **The night before contest unloading** – Only schools with an authorized pass from the state contest director will be allowed to enter the convention center that night.
2. **Unloading – Friday 8 a.m. – 4 p.m.** – On a first come first serve basis, one school at a time will be allowed to back up to each ramp. If there is a vehicle at the ramp when you arrive, do not enter the ramp area. You must wait for the vehicle to clear, before entering the ramp area. Small items can enter the convention center through any side door. If congestion occurs at the ramp, all vehicles will be cleared to the adjacent parking lot to keep the ramp area free of vehicles.
Vehicles Must Be Identified – by attaching a 3 X 5 index card inside the window on the drivers side, just above the door handle, so that the following information will be visible from the outside: Drivers name, School name, City, Motel phone number.
(Improperly identified vehicles will be ticketed and towed at the schools expense).
3. **Loading - Exhibit Hall doors will not be opened until after the 3rd general session Sat May 8th**
Vehicles will not be allowed at the ramps during the loading period. The ramp area will be kept open. Properly identified participants will enter the Display areas from the any side entry of the Arena area and exit out the north end loading ramps for large projects and out the south entry for small hand carried projects. Each project will be checked for matching claim ticket until 1 hour after loading has started. After the first hour the chapter advisor can have all projects checked out at once. Students will have to carry projects (or use dollies) to their vehicles.
(Properly identified chapter instructor can have his or her projects released all at once; one hour after general load out is started).

Projects may be wrapped or prepared for shipment inside, or outside of the Exhibit Hall, but not in the ramp areas.

Note about all National Qualifying TSA events at state contest:

All events will be held with a 3 hour window of time, the first hour will be for check in and set up the following two hours will be for presentations and judging. Your entry will need to be placed and judged during this time, late entries will not be judged.

All National TSA events will be held using the National guide book rubric for judging.

Texas TSA Contest Waco TX

Event Schedule

May 6th-8th, 2010

Many things have changed since last year

Be sure to look over the different check in times for events

Instructors: Make sure that your students know the guidelines and rules for the On-site Events. If your chapter is entering the NQE On-site Events you'll need to have a copy of the current National TSA events guide and the Texas TSA Rulebook

Thursday MAY 6th

11:00 am-12:00 pm Texas Computer onsite tests (set-up and test)—Dodge Pavilion room
12:15-1:15pm Texas Computer onsite tests *CADD Engineering Jr. High-00150
*CADD Architecture Jr. High-00152
12:15-1:15pm Texas Computer onsite tests—CAM/CNC (Router, Mill, Lathe)
*00154 Jr. High-----*00155 High School
12:15-1:15pm Texas Computer onsite tests—Animation-00156 JH/00157-HS
*Graphic Design Artistic-00158-JH/00159-HS
*Multi Media Presentation-00160-JH/00161-HS

***Note: these events evaluated simultaneously and only offered once**

12:00-2:00 pm Electrical applications-00609 Meeting Room A Coliseum

1:30pm On Demand Video – 00526 Sec 106 Coliseum for Briefing

Turn in time will be determined by event coordinator.

1:00-3:00 pm Flight Endurance 00520 Coliseum North

1:00-3:00 pm Flight -00611 Coliseum South

1:00-5:00 pm Debating Technological Issues 00510 Meeting Room B Holding in SE Entrance

1:00-3:00 pm Technology Problem Solving – 00536 Coliseum Northeast corner

3:30-5:30 pm Problem Solving – 00621 Coliseum Northeast corner

1:00-3:00 pm Career Comparisons-00504, Career Prep-00601 Board room Coliseum

1:00-3:00 pm Construction Systems-00508 Coliseum Floor North End

1:00-3:00 pm Technical Sketching and Application-00533 Technical Drawing 00625 Sec 126 Coliseum

1:00-4:00 pm Construction Challenge-00605 NQE area

1:00-4:00 pm Communication Challenge-00604 NQE area

1:00-4:00 pm Technology Dare-00535 NQE Area

1:00-4:00 pm Future Technology Teacher-00521 NQE Area

1:00-4:00 pm Electronic Research and Experimentation-00514 NQE area

12:00-2:00pm Zap-it Electrical Applications- 00631 Meeting Room A Coliseum

1:00-4:00 pm Engineering design.-00515 NQE area

1:00- 5:00 PM System Control Technology 00532, 00623 Coliseum Floor

2:00-5:00 pm Environmental Focus-00610 NQE area

2:00-5:00 pm Agriculture and Biotechnology Design/Challenge 00501-00600 NQE area

2:00-5:00 pm Inventions and innovations-00615 NQE area

2:00-5:00 pm Architectural Model check in 00503 NQE area

2:00-5:00 pm Multimedia Productions- 00619 NQE

2:00-5:00 pm Animatronics 00502 NQE area

2:00-5:00 pm Film -00519 NQE Area

2:00-5:00 pm Lights Camera Action-00617 NQE Area

2:00-5:00 pm Medical Technology 00524 / Challenge-00618 NQE area

2:00-5:00 pm Cyberspace pursuit 00509 / Website Design 00629 NQE Area

(Bring website on disk and conduct interview, Must be viewable with latest Internet Explorer)

2:00-5:00pm Digital Photography – 00606 NQE area

Imaging Technology-00522 NQE area

2:00-5:00pm Electronic Game Design 00513/ Electronic Gaming #00608 NQE

2:00-5:00pm (SCIVIS) – 00530 NQE Area

2:00-5:00pm Manufacturing Prototype – 00523 NQE area

2:00-5:00pm Techno Talk-00626 NQE Area

3:00-4:00 pm Essays on Technology 00516, Write Now Technical Writing 00630 Fine Arts Building

(Bring a writing surface and two # 2 Pencils)

3:00-3:30 pm Trebuchet contest check in and safety check.-(00144-00145)

Event will begin at 4:00pm-Open field east of Coliseum

3:30-5:30 pm Leadership Strategies-00616 Board Room Coliseum

3:00-5:00 pm New Vex Robotics HS 00539 MS 00633 Arena Floor

Thursday May 6th CONT

4:00-7:00 pm Fashion Design-00518 NQE Area

**(The onsite presentation of garment with model will take place from 5-7pm in the NQE area
No runway show, only team members and judges will be in attendance)**

5:00-6:00pm Music Production—00525 NQE area

5:00-6:00pm Promotional Graphics-00528/Graphic Design- 00614 NQE Area

5:00-6:00pm Global Manufacturing – 00612 NQE area

5:00-6:00pm Go Green Manufacturing-00613 NQE Area

5:00-6:00 pm H.S. Technology bowl written exam 00534—Fine Arts Stage

5:00-7:30 PM Engineering Structure #00609 Dodge Pavilion Room

6:00-8:00 pm T.S.A. Cup Marine Design Challenge-00628 (Outside South Entry Coliseum)
(Will be displayed in NQE area after event)

6:00-8:00 pm Radio Controlled Transportation-00529 NQE Area

7:00-8:00 pm ROBOT TOBOR --00622 NQE Area

7:00-9:00 pm Transportation Challenge-00627 NQE Area (7:00-7:30 check-in 8:00 Track runs)

7:30 – 10:00PM Structural engineering – 00531 Dodge Pavilion Room

6:30 – 7:30PM--M.S. Technology Bowl Written exam 00624— Fine Arts Stage

Annual TSA Waco Water Park night will be Thursday evening, time to be announced, tickets can be picked up Thursday afternoon at information Desk.

Friday MAY 7th

First thing upon arrival at the HOT Fair Complex, one instructor from each School must complete the registration process at the registration Desk located behind information Desk inside the south entry.

Registration desk open from 8am-10am then again from 2-4

8 AM PROJECT ENTRY BEGINS

Note: Project area will close during all general session

NQE room will be open for public viewing form 8-10am

Projects should be picked up between 10am and 11am

The room will not have security after 11am; projects left after this time are at your own risk

8:00 – 9 am NQE Computer onsite tests set-up— Dodge Pavilion Room

9:00am - 1:00 PM NQE Computer-Aided Design Animation Architectural – 00506

NQE Computer-Aided Design Animation Engineering – 00507

NQE Desktop Publishing – 00511

8 AM –9:00 CHAPTER TEAM CHECK IN 00505, 00603

(The 1st Team will start at 9:15) Meeting Room A Coliseum

(Times will be assigned by the Event Coordinator)

8 AM –9:00 TECHNOLOGY BOWL CHECK IN 00534, 00624

(Bracket will be drawn up)

(The event will start at after the 1st general session ends event will take place in Meeting room B Coliseum)

8 AM -10:00 CO₂ Events – CHECK IN –Back Porch Club Deck

(00100, 00101, 00102, 00103, 00512, 00607, 00538, 00632)

8:30 AM Candidates for State Office – Fine Arts Building Stage

9AM –10:00 SPEAKING AND PRESENTATION EVENTS CHECK IN *Board Room* Coliseum

Extemporeaneous Presentation 00517, Prepared Presentation 00527

Challenging Technology Issue 00602, Prepared Speech 00620

10 am Opening General Session

Note: Project area will close during all general session

11 AM Structural Challenge/ engineering 00531, 00620 Breaking Time –Sec 110 Coliseum

11AM ROCKET LAUNCH (00116, 00117, 00118, and 00119)

Open Field south east of Arena

Bring your rocket to the event. (Note: Engine size A83 max)

9 AM Remote Operated Vehicle ROV 00148-00149 project area coliseum

4pm DEADLINE

REGIONAL STATE ENTRY BOOKS AND ALL MONEY

Line will form near information desk,
South entry @ 8am-10am then again from 2pm-4pm

11am **RADIO CONTROLLED TRANSPORTATION – South Parking Lot**
(00108, 00109, 00110, 00111)

1 PM **Land Speed Record Rocket Cars – (00138, 00139, 00140, 00141, 00142, 00143) South Parking Lot**
(Bring Car to race site)

1 PM **Control Line Airplane Contest – (00120 thru 00127) Field east of Arena**

3 PM **SOAP BOX DERBY – Safety checks and “check in” on West parking lot race site starting line.**
(00112-00113-00114-00115)

3pm Advisors Update meeting – Fine Arts Stage

2:00-4:00 pm Texas TSA Alumni meeting and mixer—Back Porch Club

2:30pm CO₂ EVENTS (00100, 00101, 00102, 00103, 00512, 00607, 00537) North West Concourse Area
(The event coordinator will determine the order of the Races)

4 PM DEADLINE FOR PROJECT ENTRY - ALL AREAS

4:00 – 4:30 **SMALL DISPLAY BOXES MUST BE UNLOCKED**

(Instructors you'll need to have them locked again before 8:00am the next morning.)

5:30 pm Judges meeting Back Porch Club

6 PM JUDGING BEGINS

Please abide by the following rules for judging:

1. **Only in the event that we do not have enough judges instructors may be asked to help with judging.**
2. **An instructor may not judge in the same level that they teach, for example if you teach high school you can only judge in the junior high area.**
3. **Judges that are sponsors for a chapter will not judge in areas that their chapter has projects entered.**
4. **Please do not voice negative comments about any given project, remember we have student helpers and fellow instructors that may overhear and this could cause conflict**

Any judge that chooses to judge his or her own projects will be asked to leave and will not be allowed to judge in the future.

6–7 PM **WRITTEN EXAMINATIONS – FIRST SESSION, Fine arts Building.**

GRAPHIC SOLUTIONS ----- FIRST SESSION, Dodge Pavilion Room

Registration for each session is required and tickets will be issued for entry to event.

Students must provide two #2 soft-lead pencils, sharpened, and a writing surface not to exceed 10 x 16 inches.

Remove claim ticket form entry card before entering exam room.

One test per test session is allowed. Students will need an exam passes to enter. Students must know, from memory, school name, chapter number, and classification number to be recorded on test score sheet.

7 pm Texan Exam All TSA members that have previously passed the Lone Star exam can take the Texan Exam, report to **Fine Arts Building** for the test, bring #2 pencil and writing surface.

6:30-12 Midnight **COMPETITION POINT TABULATION – Only the following will be allowed in point tabulation room. Contest Directors, Texas TSA Executive Director, Texas TSA Board President.**

7:30 PM **WRITTEN EXAMINATIONS & GRAPHIC SOLUTIONS – SECOND SESSION,**
(Follow 1st session instructions)

Saturday MAY 8TH

7-8 AM Instructors may check on projects. (NO STUDENTS)

**TEACHERS SHOULD LOCK ANY SMALL DISPLAY BOXES
(NO PROJECTS ARE TO BE TAKEN OUT)**

8 AM **PROJECT EXHIBIT OPEN**

8-10 AM **PROTEST HEARING – Coliseum coordinator's area**

NOTE: Project area will be closed during all General Sessions.

9:30 AM SECOND GENERAL SESSION-----Fine Arts Stage

Business Meeting, Two qualified delegates from each local chapter in attendance will transact association business and elect state officers. Voting delegates must wear designated ribbons and sit in the first two rows.

Election results will be announced at the end of this meeting.

10-11 AM **CO₂ CARS PICK-UP TIME – Back Porch Club Desk**

After 11am cars will be behind Information desk

1:30 PM THIRD GENERAL SESSION – Fine Arts Stage Award Presentation, TSA Board Plaques.

The TSA organization recommends the following items to be respected:

1. As a courtesy to our members and guests please do not leave or enter during the session. The session is not required. If you choose to attend, plan to remain for the complete one hour session. Door monitors will be instructed to discourage people from leaving or entering once the session has started.
2. Dress should be appropriate for a regular school day. Shorts, cut-offs, or hats are not appropriate. Awards may not be given to students that choose to attend the session that are not properly dressed.
3. A maximum of six students will be allowed to come forward to receive team or school awards.

Project Load out begins after the 3rd general session is over.

Vehicles will not be allowed at the ramps during the loading period.

The ramp area will be kept open. Properly identified participants will enter the Display areas from the any side entry of the Arena area and exit out the north end loading ramps for large projects and out the south entry for small hand carried projects. Each project will be checked for matching claim ticket until 1 hour after loading has started. After the first hour the chapter advisor can have all projects checked out at once. Students will have to carry projects (or use dollies) to their vehicles.

(Properly identified chapter instructor can have his or her projects released all at once; one hour after general load out is started).

11:00AM – 1:00 pm AWARDS PICK-UP

Pick up awards in the South Lobby; Follow signs

To claim awards a claim card (3"X 7") must be filled out by each school.

Awards will be checked against the computer printout from the scanner

Instructors please make sure to have an accurate count of ribbons and patches

Team entries only receive one ribbon or patch any others must be purchased

Additional awards for team events may be purchased.

Prices are: **Best in State patch \$3.00; Ribbons: Blue, \$3.00; Red or White; \$1.00**

State Finalist Pin \$3.00

(Payment must be in check form as Texas TSA can not take cash)

2-2:30 pm NATIONAL CONFERENCE INFORMATION, Back Porch Club.

Any projects regenerating in the contest area after 4pm will become property of Texas TSA if found. If instructor or students wants the item returned they must submit a request in writing within one week of the close of contest, to the contest director. The instructor must pick up the item or send a prepaid package for UPS to deliver item to him or her. Unclaimed items will be disposed of 1 month from close of contest.