



# TCSEF BULLETIN 2011-2012

<http://www.tcoe.org/sciencefair>

Tulare County  
Office of Education

*Jim Vidak, County Superintendent of Schools*

## GOALS

- Motivate and stimulate the interests of all students in the fields of science, technology engineering & math. (STEM)
- Recognize outstanding effort and scientific achievement by students.
- Provide an educational experience for student participants.
- Make all students aware of opportunities in science, engineering and math, and to encourage involvement of all ethnic and gender groups.
- Involve the corporate community in recognizing outstanding students in technological and scientific fields of study.
- Encourage independent research.
- Provide a public forum to acknowledge the efforts of students and teachers.
- Stimulate interest and support of science and mathematics within our schools.

## WHO MAY ENTER

3<sup>RD</sup> – 12<sup>TH</sup> grade public, private or parochial school students in Tulare County may enter their class, school or district fairs. Selected projects from these fairs are invited to apply to the Tulare County Science & Engineering Fair.

## LOSS OR DAMAGE

The TCSEF or TCOE (Tulare County Office of Education) does not assume responsibility for loss of, or damage to any project or project part. Note: It is advisable to have extra copies of notebooks and other printed materials.

## 2011-12 TCSEF DATES

- **December 16, 2011**  
Deadline for 2012 School Registration
- **February 10, 2012**  
Deadline for Student Entry Forms that need to submit compliance forms.
- **March 2, 2012**  
Deadline for Student Entry Forms that do not need compliance forms.
- **March 19, 2012, 10 a.m. to 5 p.m.**  
Exhibitors set up projects – Sequoia Mall, Visalia.
- **March 19, 2012, 5 to 9 p.m.**  
Initial judging for “sweepstakes” awards.
- **March 21, 2012, 10 a.m. – 4 p.m.**  
Student Interviews from “sweepstakes” awards to determine State Science Fair participants.
- **March 22, 2012, 6:30 – 8:00 p.m.**  
Awards Ceremony – Center Court, Sequoia Mall
- **March 20 – March 22, 2012**  
Public Viewing
- **March 23, 2012, 10 a.m. – 6 p.m.**  
Exhibitors remove projects

## SPECIAL FEATURES

1. Each student participant will receive a “Distinguished Project Ribbon” in recognition of their contribution to the development of the scientific process.
2. Thirty “Sweepstakes” Awards will be awarded.
3. Special awards presented by professional societies and organizations.
4. Approximately 6-10 students with their projects will go on to compete in the California State Science Fair.
5. Opportunities for schools and other groups to visit the fair.

## DIVISION & CATEGORIES

### DIVISIONS

- Elem.: 3<sup>rd</sup> – 5<sup>th</sup> grade
- Junior: 6<sup>th</sup> – 8<sup>th</sup> grade
- Senior: 9<sup>th</sup> – 12<sup>th</sup> grade

### CATEGORIES

- Behavioral & Social Science
- Botany
- Earth & Space Science
- Engineering & Mathematics
- Environmental Science
- Medicine & Health
- Microbiology & Biochemistry
- Physical Science
- Product Testing & Materials Science
- Zoology

## PROJECT DISPLAYS

1. Displays must consist of three-section boards (wide back panel hinged to side panels which angle forward at roughly 45 degrees) of pegboard, masonite, foam-core board, hardboard or wood. Purchased commercial boards are recommended.
2. Board size is restricted to 4 ft. wide, 2½ ft. deep, 6½ ft. high.
3. All boards and notebooks must remain on display until 10 a.m. on Friday, March 23, 2012.
4. All displays must comply with TCSEF Rules and Regulations. See the TCSEF Student Handbook for the rules at: [www.tcoe.org/sciencefair](http://www.tcoe.org/sciencefair). Items in violation of the rules will be removed. (i.e. Glass, Bacteria, Food items, etc.)

## FOR INFORMATION

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