

2011 Student Checklist

How to Participate in the Beal Bank Dallas Regional Science & Engineering Fair

Benefits of participating in the Beal Bank DRSEF

- Study something that interests you. Follow your own ideas. Go beyond what is taught in the classroom.
- Win cash awards, scholarships, and other prizes.
- The chance to travel to other competitions at State, National, & International level.
- Prepare yourself for college with independent work.
- Meet scientists & engineers who are experts in your field of study.

IMPORTANT:

To compete in the DRSEF, you must bring to the Fair check-in either a paperwork Approval Form that your teacher will give you or a copy (not the originals) of all your signed ISEF forms.

Step 1:

Identify a Topic

From Jun 2010: Identify a topic, start your research, and formulate your hypothesis. All public and private school students, grades 7-12, covering TEA Region 10 are eligible to participate.

Step 2: Complete ISEF Forms Before Experimenting

From Jun 2010: **BEFORE** you begin any experimentation for your project, go to the ISEF Forms Wizard (linked from DallasScienceFair.org) and fill out the required forms - this ensures you are following the necessary safety procedures and won't be disqualified later. Every project must have at least **ISEF forms 1, 1A, 1B, and a Research Plan**. Give a **copy** of the forms to your teacher and keep originals safe.

Step 3: SRC/IRB Approval Before Experimenting

Deadline Nov. 13 2010: If your experiment requires Scientific Review Committee (SRC) pre-approval - *for example, if you are working with bacteria* - or Institutional review Board (IRB) approval - *you are working with human subjects* - your teacher must request it by submitting copies of your ISEF forms, including Research Plan, to the SRC/IRB. You will be disqualified if you begin your experiment before you have received final SRC/IRB approval. ISEF forms returned from the SRC/IRB with signatures become your new originals. Always retain the latest original; send only copies.

Step 4:

Participate in School/District Fair

Step 5:

Register for the DRSEF

Strict Deadline: Midnight Feb. 11, 2011: If you are a "winner" at your fair and are selected to represent your school at the DRSEF, you may go online to DallasScienceFair.org to register your project. You will see a confirmation page if your registration was successful. For a **team project**, only one registration is needed for the whole team. Fill out an ISEF Abstract for your project and give a copy to your teacher to go with the other ISEF forms.

Step 6:

Teacher Verifies Registration

Your teacher must also register online to verify that you are eligible to enter and pay the entry fees. Check with your teacher to make sure they do this!

Step 7:

Participate in the DRSEF

Feb 26, 2011: Refer to the website for the day-of-fair student information.