



Memphis-Area Joint Engineers Council Annual Engineers Week Student Contest

Date: February 13, 2010

As part of its Engineers Week Activities in February, the Memphis-Area Joint Engineers Council sponsors a contest for Middle School (Grades 6, 7, 8 & 9) and High School (Grades 9, 10, 11, & 12) students in the Greater Memphis Metropolitan Community. It is an opportunity for students to express their creativity and demonstrate their ingenuity by working on concept projects designed to improve our quality of life.

CONTEST OBJECTIVES:

Present a product that could be used to benefit society. This could involve:

Inventing something

Modifying something to make it more useful or better

Finding another use for something that normally would be discarded.

CONTEST REQUIREMENTS:

A school may submit as many teams (projects) as it wants where a team may consist of 1 to 4 students. Each team will make a two-minute presentation to the judges (local professionals from all branches of engineering). Projects may be demonstrated by use of models, actual devices, drawings, sketches, a poster or any combination of the above. Each team will be provided with a table approximately 3ft by 3ft. to set up their display. Electricity will be available. Judging Criteria include:

Benefit to Society

Creativity

Feasibility

Presentation

CONTEST LOCATION AND TIME:

Date: February 13, 2010

Time: Setup begins 9:00 a.m.; Judging begins 10:00 a.m.; Award Ceremony 11:30 a.m.

Location: Farris ABC, Southwest Tennessee Community College, Macon Cove Campus, 5983 Macon Cove (I-40 at Sycamore View) (formerly State Technical Institute at Memphis)

PRIZES!!!

The Middle School and High School divisions are evaluated separately.

First Place Middle School –	School certificate & \$150 for school fund
Second Place Middle School –	School certificate & \$100 for school fund
Third Place Middle School –	School certificate & \$50 for school fund
First Place High School –	School certificate & \$150 for school fund
Second Place High School –	School certificate & \$100 for school fund
Third Place High School –	School certificate & \$50 for school fund

First Place Winners will be recognized during the Engineers Week Banquet on February 18, 2010 as guests of the MJEC. They will be invited to display their projects at the reception prior to the banquet.

QUESTIONS??

Please contact Robert Hewitt, Contest Chairman

Phone: 901-678-2459, Fax: 901-678-5145, email: rhewitt@memphis.edu



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REGISTRATION FORM

Please return by Friday, February 5, 2010.

Teacher's Name _____

School Name _____

Address _____

Telephone _____ Fax _____ email: _____

Special Needs (Other than table space) _____

Do you need electricity? _____

Contestant
Name(s) _____

Schools with more than one team entry may attach additional sheets with list of teams numbered and members named.

Mail, Fax, or E-mail by Friday, February 5, 2010

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