Inspiring the Next Generation of Engineers, Scientists, and Technology Experts

Announcing...

# Starting the BEST Robotics Program in Your Community

**Annual Fall Training Workshops** 

www.bestinc.org

### The word is out!

More and more organizations, colleges, and universities are joining BEST each year. They want to be part of a national program that is...

- Effective at attracting K-12 students to fields of study and careers in Engineering, Science, and Technology
- Proven, affordable, and sustainable—one they don't have to create "from scratch"
- Accessible and affordable for any and all schools

# 2010 Workshop Sites

BEST's training workshops are held on-site at each of our Regional Championships

#### South's BEST

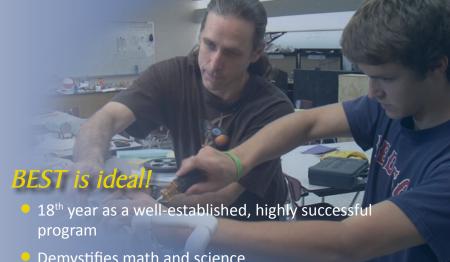
November 19-20 **Auburn University** Auburn, AL

#### Texas BEST

November 19-20 University of North Texas www.eng.unt.edu/texasbest/

#### Frontier Trails BEST

December 10-11 University of Arkansas – Fort Smith www.uafortsmith.edu/FTBEST



- Demystifies math and science
- Provides a real-world, hands-on, engineering design challenge
- Engages middle school and high school students and sustains their interest in Engineering, Science, and Technology
- Helps develop skills and aptitudes that industry needs in its workforce
- Is free to schools—no fees; all robotics equipment and construction materials are provided at no cost
- Is open to all schools regardless of size, type, location, or socio-economic status

We're actively recruiting professional organizations, corporations, colleges, and universities to start BEST "hubs" (licensed, local competition sites) in their communities next fall.

We invite you to attend one of our training workshops where we'll teach you how to start, staff, fund, and run a BEST competition.



# Workshop Topics

### **Understanding BEST**

Core Values and ProgramObjectives

#### **How BEST Works**

—Competition Overview

### **First Steps**

—Developing an Action Plan

### **Organizing Your Hub**

**Fundraising and Funding Sources** 

Recruiting Schools and Volunteers

**Teacher Training** 

Developing a BEST "Community"

...plus so much more!

## **Workshop Details**

- Attendance is mandatory for any group planning to start a hub in 2011
- Due to the volume of information presented, BEST recommends that a minimum of two people attend from the organization
- Friday All-day workshop; lunch with BEST staff and volunteers; afternoon "field trips" to various championship competition events; championship dinner and evening's activities
- Saturday morning/afternoon Walking tour/behindthe-scenes look at the championship; lunch with event volunteers, judges, hub personnel, and BEST's national sponsors and "champions"; championship finals and awards ceremony
- Sunday morning Hub Directors Breakfast Meeting/2010
  Wrap-Up and 2011 Preview



# Workshop Fee & Registration

- \$90 fee/per person; includes materials, snacks, and event meals on Friday and Saturday
- Registration deadline: Friday, Nov. 12
- For registration and payment information, contact:

George Blanks, Executive Director Samuel Ginn College of Engineering Auburn University 217 Ramsay Hall Auburn, AL 36849 blankgw@eng.auburn.edu (334) 703.0077



"Our BEST students, teachers, parents, team mentors, and volunteers have forged a very special and unique bond because of this program. BEST has changed our community in ways we could never have imagined."

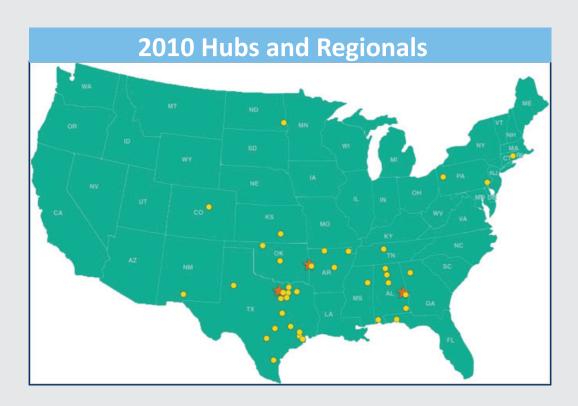
Robin Fenton, Hub Director Jubilee BEST, Mobile AL

### **BEST Hub License** – How it Works

**BEST** licenses its program to any organization or group of individuals interested in hosting a competition site ("hub") in their community.

Licensees pay \$2000/year to use the BEST name and game materials.

**Each hub must be self-sufficient**—organizers must raise their own funds and provide the manpower and other resources to run their hub.



Sustainability—the ability to financially and physically manage and maintain an on-going annual program—is the single, most determining factor in whether a potential new hub is awarded hub status.

A typical hub has a steering team of eight-plus members and a volunteer force of 20-plus to run the events. Most hubs recruit 30-plus people to serve as competition judges.





Hubs provide the equipment and raw materials teams use in the competition. There is no entrance fee for schools—they compete at no cost other than travel related expenses.

- The average first-year hub hosts 12 teams at a cost of between \$17,000-\$20,000.
- Second and subsequent year costs drop significantly.
- Hub budgets vary due to such things as venue fees, audio/visual and equipment rental fees, and the availability of in-kind gifts by local sponsors.

# **BEST National Sponsors**











