# Announcing...

# Starting the BEST Robotics Program in Your Community

# **2011 New Hub Workshops**

Boosting Engineering, Science & Technology™

#### The Word is Out!

We invite you to become part of a growing national program that is...

- Effective at attracting K-12 students to Science, Technology, Engineering, and Mathematics (STEM) careers
- Proven, affordable, and sustainable
- Accessible to and affordable for all schools and students



**BEST** is recruiting professional organizations, corporations, colleges, and universities to start BEST "hubs" (licensed, local program sites).

**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.

### 2011 Workshop Sites

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

#### December 2-3

South's BEST

Auburn University
Auburn, AL

www.southsbest.org

#### November 18-19

Texas BEST

University of Texas at Dallas http://www.utdallas.edu/best/

#### December 9-10

Frontier Trails BEST
University of Arkansas – Fort Smith www.uafortsmith.edu/FTBEST

# BEST is ideal!

- Co- and extra-curricular program
- Satisfies state-level STEM education standards
- Project- and problem-based learning
- Hands-on, real-world engineering design & construction experience
- Develops skills, aptitudes, and competencies industry needs in its workforce
- Open to all schools and school types
- No school fees equipment and materials provided at no-cost

www.bestinc.org



Auburn University is the National Headquarters of BEST Robotics, Inc.

#### **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.

"Mall Day 2011" - Kansas BEST (Wichita State U.)

#### For Your Consideration ...

- Most hubs have steering/organizing teams with 8-plus key personnel
- At a minimum, 20-plus volunteers are needed as event personnel on "Game Day" (the actual competition)
- Most hubs recruit 20-plus volunteers to serve as competition judges
- The average first-year hub hosts 12 teams at a cost of \$17,000-\$20,000.
- Second and subsequent year hub costs drop significantly.





## Workshop Topics

#### The BEST Organization

History, Structure, and Governance

#### The BEST Program

Overview of Competition Divisions

#### **Hub Structure**

Program and Personnel Needs

#### **Hub Funding**

Program Costs and Funding Sources

#### Recruitment

Schools, Volunteers, and "Champions"

#### **Training**

Teachers, Students, and Team Mentors

#### **Hub & Program Planning**

Annual and Month-by-Month Timeline



# Workshop Details

- Attendance is mandatory for any group that is planning to start a hub.
- BEST recommends at least two people attend from the organization.
- Friday schedule morning sessions; lunch with championship staff and volunteers; and afternoon "field trips" to various championship activities.
   Attendees included in dinner and evening's activities, if held.

# Workshop Fee & Registration

- \$75 fee/per person; includes materials, snacks, and event meals on Friday and Saturday
- Pre-registration required
- 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

 Saturday schedule – Behindthe- scenes "walking tour" of championship; lunch with championship staff, volunteers, judges, and VIPs; and Q&A session/wrap-up. Attendees invited to attend "BEST Fest" – post-championship, dutchtreat dinner/gathering for personnel and volunteers.



"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

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