

# 2009 Annual ITEA Conference TECA Program Highlights



## WELCOME SESSION FOR TECA PARTICIPANTS

Wednesday, March 25th (8:00 pm)

### **TECA Welcome Session**

Students, advisors, and friends of TECA will be welcomed to the 71st annual conference. TECA contest packets will be distributed, including communication, problem solving, and transportation paperwork.

Ms. Hannah Burdette (2008 / 2009 TECA President) Presiding

## TECA SPECIAL EVENTS

Thursday, March 26th (11:00–11:50 am)

### **TECA Interest Session—“Teaching Technology: The First Year Teacher”**

A panel presentation and group discussion over what to expect during the first year(s) of teaching.

Ms. Hannah Burdette (TECA President) Presiding

Thursday, March 26th (1:00–1:50 pm)

### **TECA Interest Session—“The New Teacher Toolbox”**

All the "tools" a graduating senior needs to land a job.

Mr. Andy Klenke (TECA Advisor) and TECA International Officer Team Moderators

Saturday, March 28th (11:00 am)

### **Annual TECA Awards Program**

Presentation of annual TECA awards and the announcing of the contest winners for all events held during the Louisville conference.

Mr. Andy Klenke (TECA Advisor) Presiding

## COMPETITIVE EVENTS SCHEDULE

Wednesday, March 25th (8:00–10:00 pm)

### **TECA Technology Challenge**

A quiz bowl-type of competition between TECA-affiliated chapters, with questions related to technology and professional education topics.

Thursday, March 26th (2:00–4:00 pm)

### **DEPCO / TECA Teaching Lesson Contest Finals**

Students will be teaching a lesson about transportation technology, specifically covering the various vehicles, guideways, and systems found in and around the Louisville area.

Thursday, March 26th (6:00–7:00 pm)

### **TECA Manufacturing Contest**

Manufacturing teams from the four TECA regional conferences will participate in a national display, with each school designing and describing a production system for a simple product line.

Thursday, March 26th (7:00–10:00 pm)

### **TECA Robotics Contest**

A brand new event just for Louisville '09, involving the programming of table automation devices to put blocks with a "T", "E", "C", and "A" in the proper sequence.

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## COMPETITIVE EVENTS SCHEDULE (CONTINUED)

Friday, March 27th (11:00 am–1:00 pm)

### **TECA / Kelvin Technologies Transportation Contest**

This is the "showcase" event for the '09 ITEA convention. Teams of college students will be developing a vehicle that will carry their race horse " . . . down the homestretch". Plan to watch as the teams test their solutions to a unique transportation challenge.

Saturday, March 28th (8:30–10:00 am)

### **TECA / PITSCO Problem Solving Contest Finals**

TECA teams demonstrate the apparatus (designed to sort various packages) that they have engineered, built, and tested. Each school will have two trials to successfully sort the rectangular boxes into the respective groups.

Saturday, March 28th (9:00 am)

### **McGraw-Hill Higher Ed Communication Contest: Hand-in materials**

TECA chapters will be challenged to prepare a video about the "Watercraft Of The Ohio River". Teams will highlight the marine systems with a digital video not to exceed 30 seconds.

Saturday, March 28th (11:00 am)

### **TECA Awards Program**

Outstanding TECA officers and clubs will be recognized during the annual awards program. The competitive event winners from the Louisville conference will be announced, with plaques awarded to top teams. In addition, various entries from the communication contest will be featured.

Mr. Andy Klenke (TECA Advisor) & TECA International Officer Team Presiding

Additional information: <http://www.iteaconnect.org/Conference/conferenceguide.htm>

