



TIDE

Inside

Technology, Innovation, Design, and Engineering

Friday, February 15, 2008

Don't Miss Our 70th Annual Conference in Salt Lake City - and It's Next Week!

Preregistration has closed, but you can still register on-site and attend the conference next week in Salt Lake City. On-site registration begins Wednesday, February 20 at 11:00 am in the Salt Palace Convention Center and continues for the remainder of the conference—you can pay by credit card, check, cash, or valid PO when you arrive.

In addition to our **keynote speakers**, educator astronaut **Barbara Morgan**, and JASON Project founder, **Dr. Robert Ballard**, this conference offers over 150 informative, **educational sessions** covering all levels of education and interest. These sessions are available to all conference attendees and will run February 20-23, including



sessions by TECC, TECA, CTTE, NSF, PATT and Engineering byDesign™. There are **specialized workshops**, each at a cost of \$95, that will take place Wednesday, February 20, 1:00pm-4:00pm, and on Thursday and Friday evenings. And the **Action Labs** are the best we have ever offered, not to mention the **exhibit floor** that will be loaded with valuable resources. Please visit www.iteaconnect.org/Conference/conferenceguide.htm for complete information.



We hope that you can make last-minute plans to join us. This is one conference you don't want to miss!

ACTION LABS ARE THE BEST EVER!!!



This year you have 18 different **ACTION LAB sessions** to choose from. New vendors, new products, and it's all **FREE**. The schedule and session details are on the ITEA website at www.iteaconnect.org/Conference/actionlabs.htm.

The STS-118 Design Challenge Seeds Have Begun to Ship!



Have your teachers and students registered for the challenge? Register at www.nasa.gov/education/plantchallenge to receive space-flown seeds from ITEA member **Barbara Morgan's STS-118 mission**. Access to the print version of the lunar plant growth chamber challenge is on that website, and a comprehensive, interactive CD is available from ITEA for \$9.50 by calling 703-860-2100. The challenges are for elementary, middle, and high school students. Find out more by visiting the **EbD™ Booth 113 at the ITEA Annual Conference in Salt Lake City**. Talk with an **EbD™ Curriculum Specialist** about the challenge or any aspect of the **EbD™** program. Register for the challenge on-site and receive free space-flown seeds!

Inside TIDE is a free service of



The International Technology Education Association

www.iteaconnect.org

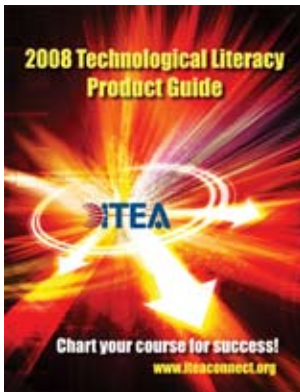
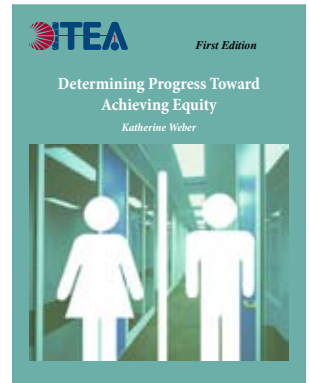
New ITEA / EbD™ Publications Debut in Salt Lake City

ITEA and Engineering byDesign™ have just released the second edition of **Exploring Technology: A Standards-Based Middle School Model Course Guide**. *Exploring Technology, Second Edition* is a completely rewritten, interactive electronic publication that provides students with opportunities to apply the design process in the invention or innovation or a new product or system.



The **Engineering byDesign™ Professional Development Guide for Advanced Design Applications and Advanced Technological Applications** provides an overview of the concepts and structure of the Advanced Design Applications and Advanced Technological Applications courses. Developed as part of the NSF-funded ProBase Project, the Guide is fundamental to the implementation of standards-based curricula.

Determining Progress Toward Achieving Equity addresses the concepts that ALL students, regardless of gender or ethnicity, must be given opportunities to develop technological literacy skills that enable them to make wise decisions about the technology they use, and that it is therefore important that each technology education teacher try to provide a learning environment and deliver curriculum that is inclusive to all students.



Look for these brand new ITEA/EbD™ publications in the **ITEA Resource Center** in the **Salt Palace Convention Center**. **Resource Center hours** are Wednesday, February 20 from 11:00 am to 5:00 pm; Thursday and Friday, February 21-22 from 8:00 am to 5:00 pm; and Saturday, February 23 from 8:00 am to noon.

And for those of you who are unable to join us in Salt Lake City, you can order these and other ITEA/EbD™ publications by calling 703-860-2100 or through the just-published **2008 Technological Literacy Product Guide**, posted on the ITEA website at www.iteaconnect.org/Publications/productguide.htm.

ITEA Membership

Protection for you — and it's on us!



As a **new ITEA member** you are eligible to receive \$60,000 of term life insurance* for one year at no cost to you! We are pleased to provide this protection for you. It is just one of the many benefits of association membership. You'll also have opportunities to purchase additional term life insurance and other important insurance coverages at affordable group rates through our insurance partner, **Forrest T. Jones & Company**.

Take advantage of this benefit—available only to new members! Join now!
www.iteaconnect.org/Membership/membership.htm

**subject to carrier underwriting approval*



CTTE Election Results

Rich Seymour writes on the CTTE ListServ:

It is my pleasure to announce the results of the recent CTTE elections. As of the conclusion of the Salt Lake City conference, **Chris Merrill** (Illinois State) will start a three-year term as **CTTE Vice President**, and **John Wells** (Virginia Tech) will start a term as **CTTE Treasurer**. They take the slots of outgoing VP **Marie Hoepfl** and Treasurer **Brian McAlister**.

Congratulations to the newly elected officers, and a public "thank you" to Marie and Brian for their years of service to the Council. Also, a note of appreciation to all candidates who agreed to run for CTTE offices this past fall.

Teachers Study Abroad

The **Toyota International Teacher Program** will send U.S. educators to Costa Rica and the Galapagos Islands where they will exchange global conservation ideas and sustainable agriculture practices with local experts and organizations. For the past 10 years, educators have integrated their environmental and cultural research into classroom curricula in the hopes of encouraging environmental stewardship among students and communities.

Open to teachers in all 50 states and the District of Columbia, the Toyota International Teacher Program strives to expose educators of all disciplines to countries that offer rich ecosystems where conservation and sustainability are vital. This international professional development opportunity began 10 years ago with a study tour for 50 teachers to Japan and

expanded to include two additional locations in 2007. As a result, nearly 500 teachers have had the opportunity to immerse themselves in locations around the globe. In turn, their activities have touched hundreds of communities and thousands of students across the country through classroom lessons and service projects.

To be eligible for the Toyota International Teacher Program, a teacher must be a U.S. citizen, employed full time as a secondary classroom teacher or teacher-librarian (Grades 6-12), and have a minimum of three years teaching experience. Teacher-librarians are now also invited to apply, as they are full participants on school instructional teams, collaborating with other teachers and administrators. For application information, please visit www.iie.org/toyota.

New NJTEA Website

The **New Jersey Technology Education Association** is pleased to announce the launch of its new website located at www.njtea.org. The official association site will continue to be a valuable resource for technology education-related news, events, professional development, and resources. It will also be a place where you will be able to find information about association membership, awards and recognition programs, partnership programs, and contact information for leadership. Please check out the new site—and while you're there take a moment to make a nomination for an award! Many thanks to webmaster **Glenn Smith** for creating the new site! If you have any suggestions, please contact Glenn at smithglennr@comcast.net.

In addition, **NJTEA** is planning to officially launch www.teachtechnj.org early in 2008 in an effort to help recruit quality individuals to our profession. Some content is already available at this URL. Please feel free to take a look and forward your recommendations related to content to **Dave Janosz** at djanosz@njtea.org.

Passages

ITEA Life Member and active participant in TSA, **Bob Teator**, passed away of a heart attack on February 9, 2008. The ITEA Board and Staff would like to extend our sympathy to his family and friends.

2008 EngineerGirl! Contest Launched

The 2008 EngineerGirl essay contest, **Engineering Energy for the Future**, has been posted and is underway! The contest is for both boys and girls, ages 8-18. Contest details and related information can be found at www.engineergirl.org/CMS/8433.aspx; or see www.engineergirl.org for additional details.

Energy!

It fuels our cars, heats our homes, runs our computers and keeps the lights on. We use energy in almost everything we do, but if we aren't careful there won't be enough. Engineers have their work cut out for them. The world is counting on them to chart a course to a safe and clean energy future. They will need to come up with useful ways to save energy as well as ways to produce more of it. How can engineers work together to make the world work for the changing needs of people everywhere without damaging the environment? What should they be focusing on, and how will energy shape the future for engineering? Think about how much energy influences your life every day as you prepare your essay to answer the questions above.

How Do I Enter?

Write an essay of no more than 750 words describing how you believe engineers will provide energy for the future. Entries may be submitted as an email attachment to webcontest@nae.edu. Submitted entries should be in Rich Text Format (.rtf), but will be accepted in Word or WordPerfect format.

Who Can Enter?

The contest is open to individual girls and boys. This year there are three age categories:

Ages 8-11 – 3rd grade to 5th grade

Ages 12-14 – 6th grade to 8th grade

Ages 15-18 – 9th grade to 12th grade

When is the Deadline?

Entries must be received by **March 1, 2008**. The winners will be announced on Earth Day, April 22, 2008 on the EngineerGirl website (www.engineergirl.org).

What about Awards?

All winning entries may be published on the EngineerGirl! website. First-place: \$500. Second-place: \$250. Third-place: \$100.

Kohl's Offers Scholarships and Prizes to Young Volunteers

Through the **Kohl's Kids Who Care® Scholarship Program**, more than 7,000 scholarships and prizes totaling over \$1.5 million have been awarded to youth volunteers nationwide since 2001. This year, Kohl's plans to award another 1,900 kids, ages 6 to 18, with \$300,000 in scholarships and prizes. Awards range from \$50 to \$5,000 to recognize their selfless acts.

Kids are making a huge impact. In fact, America's youth contribute more than 1.3 billion hours of community service each year, according to the Corporation for National and Community Service*. Kohl's feels strongly about recognizing the actions of these stand-up kids.

The Community Service Survey notes an estimated 15.5 million youth participate in volunteer activities; this is nearly twice the adult volunteering rate. Last year's national Kids Who Care scholarship winners included a 9-year-old who raised \$19,000 to buy 23,000 pounds of

food for a local food pantry, a 12-year-old who raised more than \$20,000 for kids with life-threatening illnesses, and a 17-year-old who founded a school group to increase student and community autism awareness. These kids are not only making a difference by their own actions but inspiring others to join in as well. Kohl's wants to reward young volunteers like these nationwide and encourage them to keep up the good work.

To nominate a young volunteer for a Kid Who Cares scholarship, visit www.kohlskidswhocare.com. Nominations are accepted **February 1 through March 15**. Two nominees from each of Kohl's 900+ stores will win a \$50 Kohl's gift card; 190 of them will win regional scholarships worth \$1,000 toward post-secondary education. Ten volunteers will earn national recognition, winning scholarships worth \$5,000 toward post-secondary education. Kohl's will also contribute \$1,000 to a nonprofit organization on behalf of each national winner.

Recycle and Reinvent: PBS Kids Show Inspires New Contest

Imagine transforming materials from your recycling bin into the next big thing, and winning a \$10,000 cash prize for your innovative design. **Design Squad**, PBS's popular engineering and design competition show, and **Intel** have joined forces with **By Kids For Kids (BKFK)** to give kids the opportunity to do just that. Hosted by BKFK, a company dedicated to inspiring young innovators to create and share their ideas, the nationwide **Trash to Treasure competition** will launch at www.bkfk.com on **April 1, 2008** (to coincide with the television series' season two premiere on PBS) and will run through June 30, 2008. The grand prize-winner will receive a \$10,000 cash prize provided by the Intel Foundation and a trip to the development lab at Continuum, an award-winning international design and innovation consultancy, to build a prototype of his or her Trash to Treasure design.

The **Design Squad Trash to Treasure contest** will challenge kids of all ages to take everyday discarded or recycled material and re-engineer it into functional products. The products can move things or people (Mobility), protect the environment (Environmental), or be something kids can play with inside or out (Play).

Some of the repurposed materials kids might use in their innovative designs are fabric, paper, plastic, small electronics, wheels, clamps, springs, batteries, hardware, wood, bike parts, string, rubberbands, cardboard, kitchen gadgets, etc.

About Design Squad on PBS
Design Squad is a reality competition show aimed at kids and people of all ages who like reality or how-to television. Its goal is to get viewers

excited about engineering and the design process. Over the 13 episodes, eight high school contestants tackle engineering challenges for real-world clients—from creating cardboard furniture projects for IKEA to designing a gravity bike (no pedals or cranks!) for Extreme Game champion Tom Whalen. The new season of **Design Squad** premieres on PBS in April 2008. In the final episode, the top two scorers battle for the Grand Prize—a \$10,000 college scholarship from the Intel Foundation. The **Design Squad** website goes “behind the scenes” with cast interviews, photos, outtakes, and the inside scoop on each **Design Squad** challenge. Online, visitors may watch full-length streams of **Design Squad** episodes, share their thoughts, and learn more about the role of engineers in society via www.pbs.org/designsquad.

FREE New Activity Guide from WGBH!

Design Squad, PBS' popular engineering and design competition show, is returning for a second season with a new **Activity Guide!** The guide features five new hands-on engineering challenges for kids, ages 9-12, leader notes, and discussion questions and answers. The activities use modest amounts of readily available materials, give kids many ways to succeed, and are manageable with large numbers of kids. They offer anyone running after-school programs, workshops, or events engaging, effective ways to get kids thinking like engineers.

An independent evaluation of **Design Squad** has found that:

- Kids' understanding of science and engineering concepts increased significantly after watching *Design Squad* and doing *Design Squad* activities.
- Educators' comfort level in facilitating engineering activities with kids increased after using the *Design Squad* Educators' Guide.

Watch the new cast of **Design Squad** take on their first engineering challenge: building furniture out of cardboard for an IKEA showroom. A

special sneak peek of this episode will be available on the *Design Squad* website during **National Engineers Week** (February 17-23, 2008). Check it out at pbs.org/designsquad. Season 2 of *Design Squad* premieres on PBS in April 2008, giving you plenty of time to catch up on Season 1 episodes online before the new season starts!

To order your free copy of the **DESIGN SQUAD Activity Guide**, send an email to designsquad_feedback@wgbh.org. Please include your name, organization, mailing address, and phone number.

NASA Opportunities

SPHERE

Students as Professionals Helping Educators Research the Earth is an eight-week Earth System Science education and research program at Christopher Newport University and NASA's Langley Research Center. To apply, students must attend an accredited U.S. college or university and must be at least rising sophomores with majors in sciences, engineering, or mathematics. Chosen students will work in small teams with university mentors and NASA scientists on cutting-edge research projects linked to ongoing missions. A competitive stipend will be paid, along with one for meals. For students from outside the area, housing will be provided in CNU dorms at no extra cost, along with travel assistance. Students from minority-serving institutions and from historically under-represented groups are especially encouraged to apply. Applications are due **February 29, 2008**. For more information, visit <http://sphere.pcs.cnu.edu/>. Please email questions about this opportunity to **Dr. S. Raj Chaudhury** at schaudhury@cnu.edu.

MUST Scholarships

The **Motivating Undergraduates in Science and Technology Project**, funded by NASA, is a joint partnership between the Hispanic College Fund, the United Negro College Fund Special Programs, and the Society for Hispanic Professional Engineers. MUST awards scholarships and internships to undergraduate students pursuing degrees in science, technology, engineering, and mathematics, also known as STEM fields. The MUST Project is open to all undergraduate students and is particularly focused on engaging students from under-

served and underrepresented groups to enter STEM fields.

Each year, the MUST Project supports approximately 100 undergraduate students with a one-year competitive scholarship of up to one-half of tuition, not to exceed \$10,000. Students who maintain the required minimum grade point average will be eligible for a paid internship at a NASA center or other research facility. Additionally, students will benefit year-round from tutoring, lecture series, and mentoring from STEM faculty and peers. The application period closes on **March 1, 2008**. For more information, visit www.nasa.gov/audience/forstudents/postsecondary/programs/Motivating_Undergraduates_Science_Technology.html.

NASA Planetary Biology Internship

The **NASA Planetary Biology Internship Program** provides opportunities each year for 9-10 interns to undertake research at NASA research centers, NASA-sponsored laboratories, and academic institutions. The pursuit of such studies is expected to broaden the base of this new science by encouraging people in many different fields to take part. Students accepted in the PBI program will be expected to carry out research with a NASA-sponsored investigator for eight weeks, usually during the summer months. Typical programs in which interns may become involved include: global ecology and remote sensing; microbial ecology and biomineralization; advanced life support; and origin and early evolution of life. Applications are due **March 3, 2008**. For more information, visit www.mbl.edu/education/courses/other_programs/pbi.html. Please email ques-

tions about this opportunity to **Michael Dolan** at pbi@geo.umass.edu.

NASA Undergraduate Student Research Program Fall 2008 Internship Session

NASA's Undergraduate Student Research Program is currently accepting applications for 15-week fall 2008 internships. These internships offer students the opportunity to work alongside NASA scientists and engineers at NASA's centers, laboratories, and test facilities. Applicants must be U.S. college sophomores, juniors, or seniors with majors or course work concentration in engineering, mathematics, computer science, or physical or life sciences. Applicants must be U.S. citizens. The application deadline for the fall 2008 session is **February 29, 2008**. For more information, visit <http://education.nasa.gov/usrp>.

Graduate Student Researchers Project (Deadline Extended)

Applications are now being accepted for **NASA's Graduate Student Researchers Project**. Through GSRP, NASA awards fellowships for graduate study leading to research-based master's or doctoral degrees in science, mathematics, and engineering fields related to NASA research and development. GSRP supports approximately 300 graduate students annually. Applicants must be currently enrolled or accepted as full-time students at an accredited U.S. college or university. Applicants must also be U.S. citizens. All application materials must be received no later than **March 1, 2008**. For more information, visit www.nasa.gov/audience/forstudents/postsecondary/programs/Graduate_Student_Researchers_Project.html.

More Opportunities

Foundation to Award STEM Grants to Minnesota Educators

The AP (1/23) reported that the **Qwest Foundation** announced it “will award \$100,000 to Minnesota public school teachers this spring through its **Teachers & Technology** program.” The grants will be awarded through a “competitive process,” and a panel will hear grant requests “of up to \$7,500.” According to the AP, “special consideration” will be given to requests that emphasize STEM education. **John Stanoch**, Minnesota president of Qwest, said, “We want to encourage and reward educators who are using technology to engage students in learning, particularly in science, technology, engineering and math.”

Back By Popular Demand: Safety Scholars Video Contest For Teens

What do robots with road rage and text-messaging nutcracker dolls have in common? They were the stars of the teen-created winning videos of the 2007 Safety Scholars Video Contest sponsored by **Bridgestone Firestone North American Tire, LLC**.

The company is again turning to America’s teens for solutions presented in a creative format to help make roads safer for everyone. Bridgestone Firestone has launched the **2008 Safety Scholars Video Contest**, which now includes a chance for young filmmakers to have their auto safety videos broadcast as a public service commercial. The contest will award three \$5,000 college scholarships for the most compelling and effective videos that drive home life-saving messages on auto and tire safety. The top 10 filmmakers will also receive a new set of Bridgestone tires as well as having their videos appear

on SafetyScholars.com and YouTube.com, in addition to MySpace.com and Facebook.com on July 7. Viewers will then select the winners through online voting at SafetyScholars.com.

The Rules:

- Safety videos must be 25 or 55 seconds in length.
- The first 300 video entries will be accepted **May 27 – June 24** at SafetyScholars.com.
- A panel of judges will choose the top 10 videos based on the following criteria: how well the video compels viewers to be more safety-conscious, including topics such as seat belt usage, tire safety, and avoiding in-vehicle distractions; and how well the video effectively and creatively communicates its message.

The **Safety Scholars Video Contest** is offered by Bridgestone Firestone North American Tire, LLC to promote driver safety and education among America’s youth. Participants must be 16-21 years old and a legal resident of the 50 U.S. states or District of Columbia. Contestants must also possess a valid driver’s license and be currently enrolled as a full-time student at an accredited secondary, college level, or trade school. Official Rules with complete entry, eligibility, and prize details will be available on SafetyScholars.com.

Grand prize-winning videos will be announced on August 8 at SafetyScholars.com. In order to make videos easily accessible to young drivers across the country, the winning entries will be posted on TireSafety.com, SafetyScholars.com, and other websites.

BKFK Ignites Teen Minds in Virginia With Special Creativity Contests By Kids For Kids (BKFK), the youth creativity specialist, today announced a customized version of their national creativity challenges just for youth in the State of Virginia. Powered by the new Idea Locker™ at www.bkfk.com; the company presents: **The Digital Storytelling Challenge, The Signature Style Challenge, The Sports Evolution Challenge, and The Going Green Challenge**. In addition to the chance of winning the \$10,000 Grand Prize in each of these competitions, and “connections to reality,” teens in Virginia can now also compete for a laptop computer to be awarded at a special event in Virginia. All entries must be received no later than **March 31, 2008**—submitted online via the BKFK website. All youth under the age of 19 are eligible to participate. Submissions are now open at www.bkfk.com/va. Entrants from Virginia who have already submitted to the national BKFK competitions are automatically entered into the Virginia competition. The prizes for those Virginia winners are a laptop for first place, an ipod shuffle for second place, and an mp3 player for third place.

In recognition of the value of mentorship to the creative process, Virginia winners will also have the opportunity to nominate a teacher or mentor who inspired their achievement, and those first, second, and third place winners will each receive a Staples gift card. In addition to this special statewide challenge in Virginia, BKFK is also launching similar contests in Maryland, New York, and Pennsylvania. More details are available at www.bkfk.com/statecompetitions.

Conference Opportunities

February 25-26, 2008 The **Triangle Coalition Annual Conference on STEM Education Policy** will take place in at the Hilton Old Town Alexandria in Alexandria, VA. Visit www.trianglecoalition.org/conf.htm for Program Information and Agenda.

February 28-March 1, 2008 The **Annual Virginia Children's Engineering Convention** will be held at the Holiday Inn Select, Koger South Conference Center, Richmond, VA. Visit the website at www.vtea.org/ESTE/ for complete information.

March 9-12, 2008 The **Consortium for School Networking (CoSN)** K-12 school networking conference, **Visionary Leadership: Scaffolding 21st Century Learning with Technology**, will take place at the Hyatt Regence Crystal City in Arlington, VA. Visit www.k12schoolnetworking.org for details.

March 14, 2008 Deadline for abstracts for the **5th Biennial International Technology Education Research Conference, "Exploring Technology Education: Solutions to Issues in a Globalised World,"** to be held **November 27-29, 2008** at the Griffith Institute for Educational Research in Queensland, Australia. For information, contact h.middleton@griffith.edu.au. Send abstracts to d.burns@griffith.edu.au.

March 28-29, 2008 The **Ohio Technology Education Association (OTEA) Annual Spring Conference** will be held at Worthington Kilbourne High School in Worthington, OH. The conference will be an extension of the 2007 OTEA Fall Conference, with topics of discussion focusing around STEM and other educational topics. Visit www.otea.info for the latest details.

April 12-16, 2008 **TRIZCon 2008** will be held at Kent State University and hosted by the College of Technology, KSU Regional Development, and the KSU College of Arts and Science. A special event for K-12 teachers is a free Preconference Workshop and tutorial to learn the basic concepts, principles, and practical tools of the *Theory of*

February 21-23, 2008

ITEA's 70th Annual ITEA Conference, *Teaching TIDE With Pride*, will be held in Salt Lake City, UT. The latest information and details are available on the ITEA website at www.iteaconnect.org/Conference/conferenceguide.htm.



Inventive Problem Solving (TRIZ). Additional information can be found at www.aitriz.org/ai/index.php?page=2008/trizcon2008&article=pre_post_conference.

April 13 - 16, 2008 The **13th Annual Technology in Education Conference and Tech Exposition, TechEd 2008**, will take place at the Ontario Convention Center in Ontario, CA. The Community College Foundation is calling for presentations for this event, the theme of which is *Realizing the Vision*. A full description of topics and the abstract submission process is available online at www.TechEdEvents.org/2008. Registration is now open, and the Program is available.

April 27-30, 2008 The **inaugural conference of the Canadian Network for Innovation in Education (CNIE), *Reaching New Heights: Learning Innovation***, will take place in Banff, Alberta, Canada. Information can be found on the conference website at www.athabascau.ca/CNIE-RCIE/.

May 1-2, 2008 Save the date for the **2008 New Jersey Technology Education Association (NJTEA) Conference**, which will take place at the Hyatt in New Brunswick, NJ. Visit the new website at www.njtea.org for the latest information.

May 8-10, 2008 Hold the Date for '08 for the **Ontario Council for Technology Education's (OCTE) 2008 conference**, to be held at the Nottawasaga Inn in Alliston, Ontario. The Council is now accepting speaker and seminar ideas. Contact joe.hogan@rogers.com for information.

May 12, 2008 The **Connecticut Technology Education Association (CTEA)** will hold its **75th Anniversary Spring Conference** at the CCSU Student Center. Look for details at www.cteaweb.org or contact **Jerry Stevens**, CTEA Conference Chair, at gstevens@monroeps.org or 203-452-2281.

May 31-June 4, 2008 The annual meeting of the **Astronomical Society of the Pacific** will be held in St. Louis, MO. Education and outreach professionals will gather to discuss international, regional, and local programs for the International Year of Astronomy in 2009. This special event celebrates the 400th anniversary of the astronomical telescope. For more information about the conference, visit www.astrosociety.org/events/meeting.html. Questions about the conference may be sent to 2008meeting@astrosociety.org.

June 15, 2008 Deadline for applications to present at **ITEA's 71st Annual Conference** in Louisville, KY, **March 26-28, 2009**. The 2009 conference theme is "*Delivering the T & E in STEM*," and the conference presentations will consist of five sub-themes that address the following topics: "Technology," "Innovation," "Design," "Engineering," and "STEM Integration." For complete presenter application information, visit

www.iteaconnect.org/Conference/apptopresent.htm.

