

# TEXAS CAREER EDUCATION CONFERENCE

July 13 – 16, 2009 • Houston, TX

## A NEW AGE FOR CAREER AND TECHNICAL EDUCATION



- New CTE courses and standards
- Aligning programs of study with postsecondary
- Emerging trends and programs
- Cutting edge health science education

Career & Technology Association of Texas  
1304 San Antonio, Ste. 106A  
Austin, TX 78701



Career & Technology  
Association of Texas

# CTAT



## ABOUT THE CONFERENCE

**C**areer and technical education is at the leading edge of dynamic changes in education. Globalization, demographic shifts and advancements in science and technology represent new challenges. Texas must address these issues as it strives to retain its role as a world leader in innovation.

Career and technical education has successfully linked programs of study to college and the workplace. Additionally, it is uniquely positioned to help address issues affecting graduation rates and academic and technical skill attainment. Breaking through traditional barriers has fostered the development of educational programs and curricula that meet the needs of all students and prepare them for their future. At the Texas Career Education Conference, sessions and speakers will focus on these priorities with new perspective.

## WHO SHOULD ATTEND?

The conference is aimed at leaders in career and technical education.

- Administrators
- Counselors
- Health Science Teachers
- CTE Specialists
- Postsecondary Educators
- Principals
- Superintendents
- Employers/Industry

**REGISTER EARLY  
BY MAY 22  
SAVE \$40!**

## CALL FOR PRESENTATIONS

### Deadline April 10

Attendees want to hear from you! Innovations and best practices in career and technical education will be featured at the summer conference for every level of experience and district size. Share your expertise and enjoy a discounted registration rate. Visit [www.ctat.org](http://www.ctat.org) to download the application and for a list of the most requested topics.

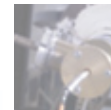
## PERKINS FUNDS FOR REGISTRATION

Waiting on next year's Perkins funds to pay for your registration? No need! Registrations are accepted with payment to follow after July 1st. Take advantage of the discounted Early Bird Rate as long as registration is received by May 22.

**IMPORTANT:** All registrations are subject to the cancellation policy.

## CONFERENCE SPONSORS

Career & Technology Association of Texas  
Texas Health Occupations Association



## KEYNOTE SPEAKERS

### Dr. Mark David Milliron



Educators are wrestling with major trends, key issues, and rapid change. In this kind of environment, it's important to have thoughtful dialogue about issues that impact our daily work in a way that can enliven our institutions. Dr. Milliron will offer dialogues surrounding learning, teaching, brain

research, technology, creativity, democracy and courage. The hope is that these dialogues will help us foster and develop education that engages, inspires and prepares educators and students for the next phase of learning and of life. Dr. Milliron is an award-winning leader, author, speaker and consultant best known for exploring leadership development, future trends, learning strategies and the human side of technology change.

### HOSA Update

Attend to hear an update of competitive event changes for the upcoming school year based on decisions made at the HOSA national leadership conference. This session will share tips on ways to make competitive event preparation a rewarding experience for both the adviser and student.

### Texas Education Agency

Staff from the Texas Education Agency will provide the latest information and updates regarding the new courses and standards for career and technical education. Attend to hear plans for teacher professional development, crosswalks for the Advanced Technical Credit program and statewide implementation of the new courses. Staff will also share information about policy changes affecting career and technical education.



## FEATURED SESSIONS

### Michael Bettersworth



As new career and technical education courses are implemented, districts must decide which courses to offer and how best to align programs of study to both postsecondary and workforce opportunities on a regional and statewide basis. Bringing in the right partners as a part

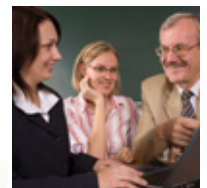
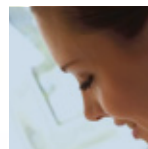
of this process is a critical step in planning for successful implementation of the new courses. Michael is the associate vice chancellor for technology advancement at Texas State Technical College (TSTC) where he serves as the director of TSTC Emerging Technologies. His recent research was a key component to the report Texas Works, released by Texas Comptroller of Public Accounts, Susan Combs in 2008.

### Best Practices Round Tables for Counselors

Designed for the guidance professional, seasoned practitioners will share wisdom, resources and create advice on how to manage exceptional counseling programs. Topics will be unique to each table and include articulation and dual credit; Tech Prep, Achieve Texas; four- to six-year plans; guidance in a small district; and resources and assessments. Spend as much time as you need gathering information and expert advice on as many topics as you choose.

### Robin Painovich

This lively and interactive session will provide insight into the 81st Texas Legislature and new legislation related to career and technical education. Attend to hear what is on the horizon related to funding, graduation plan options, career and technical education program awareness and support. Robin serves as the Executive Director of the Career and Technology Association of Texas, a not-for-profit association representing education professionals across Texas. She is actively involved in the strategic public policy efforts of the profession and advocacy efforts related to career and technical education.



## CONFERENCE AGENDA

The agenda is subject to change. Visit [www.ctat.org](http://www.ctat.org) for updates and consult the onsite program guide for current information.

### Sunday, July 12

2:00pm – 10:00pm  
3:00pm – 5:00pm

HOSA Board Meeting  
CTAT Executive Board Meeting

### Monday, July 13

8:00am – 4:00pm  
8:00am – 5:30pm  
9:00am – 4:00pm  
1:00pm – 4:00pm  
1:00pm – 4:00pm  
4:30pm – 5:30pm  
5:30pm – 8:30pm

CTE Program Management Training, Part II (pre-registration required)  
Health Science New Teacher Orientation (pre-registration required)  
Geometry in Construction Workshop (pre-registration required)  
Tour of Minute Maid Park (pre-registration required)  
Tour of the National Museum of Funeral History (pre-registration required)  
CTAT Committee Meetings  
CTAT Board of Directors Meeting

### Tuesday, July 14

7:30am – 8:30am  
8:00am – 5:00pm  
8:00am – 6:00pm  
8:30am – 9:30am  
9:30am – 10:00am  
10:00am – 12:00pm  
12:00pm – 1:30pm  
12:00pm – 1:30pm  
1:30pm – 4:30pm  
1:30pm – 2:30pm  
1:30pm – 4:30pm  
1:30pm – 4:30pm  
2:30pm – 4:30pm  
4:45pm – 5:15pm  
4:30pm – 5:30pm  
6:00pm – 7:00pm  
7:00pm – 9:00pm

Continental Breakfast  
Health Science New Teacher Orientation (pre-registration required)  
Exhibit Showcase  
Opening General Session with Dr. Mark David Milliron  
Break in Exhibit Area  
Breakout Sessions  
Lunch on your own  
CTAT Business Luncheon (ticket required)  
Breakout Sessions  
HOSA Update  
Certification and Training for CC/CI Teachers (pre-registration required)  
CTE Program Management Training, Part II (pre-registration required)  
Health Science Area Meetings  
THOA Business Meeting  
Conference Reception  
HOSA Board Reception  
THOA Teacher of the Year Interviews

### Wednesday, July 15

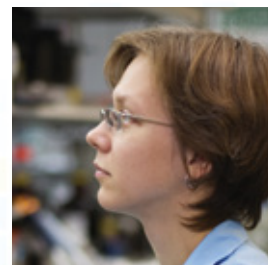
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10:00am – 11:45am  
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1:45pm – 4:30pm  
1:45pm – 2:45pm  
1:45pm – 4:45pm  
4:30pm – 5:30pm  
6:00pm – 10:45pm

Continental Breakfast  
Health Science New Teacher Orientation (pre-registration required)  
Exhibit Showcase  
Featured Conference Session with Michael Bettersworth  
Break in Exhibit Area  
Breakout Sessions  
CTAT Awards Luncheon (ticket required)  
THOA Awards Luncheon (ticket required)  
Breakout Sessions  
Best Practices for Counselors  
Tuberculosis 101 and Training Basics (pre-registration required)  
CTAT Area Presidents Meeting  
Kemah Boardwalk Excursion

### Thursday, July 16

7:00am – 8:30am  
7:30am – 8:30am  
7:30am – 8:30am  
8:00am – 10:30am  
8:30am – 10:15am  
10:30am – 11:30am  
11:30am

THOA Transition Breakfast  
Continental Breakfast  
CTAT Area Meetings  
ATC Training, Part II (pre-registration required)  
Breakout Sessions  
General Session with Texas Education Agency  
Conference Closing Remarks and Prize Drawings



## PRE-CONFERENCE SESSIONS

### Pre-registration required

#### CTE Program Management Training, Part II

July 13, 8:00am – 4:00pm

(Administration and Guidance Components)

July 14, 1:30pm – 4:30pm

(Additional Guidance Components)

This session is recommended for those responsible for managing CTE programs at the district level and providing students with college and career counseling services. Up to 11 hours CPE credit, breakfast, lunch and extensive resource materials are included.

Workshop sessions on July 13 include topics relevant to administrators and counselors. Breakout sessions on July 14 offer focused instruction for counseling. Those with both administrative and counseling duties are encouraged to attend both days.

Registration for CTE Program Management Training, Part I (February 2009) did not include registration for Part II. Attendance at CTE Program Management Training, Part I is not required to attend Part II.

#### Workshop Topics Include:

- Workforce and Demography Trends
- Career Pathways
- Postsecondary Connections
- Using Regional Data
- Student Certification and Reporting
- PBMAS
- Quality Instruction and Curriculum Integrations
- Teacher Certification
- Professional Development for Your District
- Implementing a Comprehensive Guidance Program
- Guidance Resources and Assessments
- Transitions P-16 and Formalizing the Six-Year Plan
- Mentor Program

#### Tour of the National Museum of Funeral History

July 13, 1:00pm – 4:00pm

With over 35,500 square feet of exhibition space the National Museum of Funeral History is the largest educational center on funeral heritage in the United States and perhaps the world. Exhibits include Celebrating the Lives and Deaths of the Popes, a 1900's casket factory, a 1921 Rock Falls hearse, Civil War embalming diorama, fantasy coffins and rare artifacts. This tour is sure to provide both a unique and entertaining experience. Spouses and children are welcome on this tour. Shuttle will depart from the Westin Galleria lobby.

#### Health Science New Teacher Orientation

July 13 – 16

This comprehensive workshop provides new teachers with resources and training needed to teach Health Science.

#### The workshop will include:

- Overview of health science
- Health science terminology
- Classroom management
- Teaching strategies and learning styles
- Introduction to THOA and HOSA
- Classroom and administrative responsibilities
- Turning lesson plans into activities
- Curriculum materials and resources
- Student certification programs
- Technology training

#### Geometry in Construction Workshop

July 13, 9:00am – 4:00pm

This workshop brings together traditional academic math instruction and career and technical education. Geometry and Building Trades have created a class yielding exceptional outcomes.

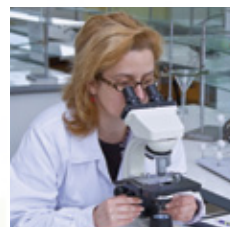
In its third year, Geometry in Construction addresses the need to infuse math into a career and technical education course. Students can readily identify the relevance of mathematics while closing achievement gaps, improving standardized test performance and engaging in civic awareness. It has garnered nationwide attention and implementation in California, Colorado, Indiana, Ohio, Oregon and Texas.

This comprehensive training workshop provides the tools needed to replicate this program in your district.

#### Tour of Minute Maid Park

July 13, 1:00pm – 4:00pm

With seating capacity of 40,950 Minute Maid Park has become an integral part of the downtown Houston skyline and ushered in a new era of Major League sports as the home for the Houston Astros. During the tour, you will get a behind-the-scenes look at Minute Maid Park and visit historic Union Station, broadcasting booth or press boxes, Astros' dugout, luxury suites and much more. Spouses and children are welcome on this tour. Shuttle will depart from the Westin Galleria lobby.



## SPECIAL CONFERENCE SESSIONS

### Pre-registration required

#### Certification and Training for CC/CI Teachers

July 14, 1:30pm – 4:30pm

This session provides certification by TEA for teachers of Career Investigation or Career Connection courses. Participants will receive updated information about today's labor market and new lesson plans aligned with the TEKS. Only CTE certified teachers are eligible for this certification.

#### Tuberculosis 101 and Training Basics

July 15, 2:00pm – 5:00pm

A special session offered by the Heartland National TB Center, funded by the Center for Disease Control and Prevention, will provide three CEU hours to maintain a RN license. Using interactive lectures and case studies, participants will be able to: describe the current epidemiology of TB; identify modes of TB transmission; discuss the diagnosis and treatment of TB disease and latent infection; identify effective infection control measures; describe basic contact investigation techniques; and determine potential legal issues.

#### ATC Training

July 16, 8:00am - 10:30am

Training for the ATC Program takes place in two parts. Part I should be completed online before attending the conference. Part II is course specific. This training session is only for new teachers. If you are currently approved by ATC for your courses, they have been extended to July 31, 2010. If you need training due to teaching a new course that is offered by ATC, you may attend this training.

Visit [www.gulfcoasttechprep.org](http://www.gulfcoasttechprep.org) with any questions or to register for the ATC Training.

#### Kemah Boardwalk Excursion

July 15, 2:00pm – 5:00pm

A shuttle will provide transportation to and from the Kemah Boardwalk on the Galveston Bay. Enjoy a wide variety of activities including an amusement park, roller coaster, midway games, arcade, sailing rides and restaurants. Pricing includes transportation only. Spouses and children are welcome on this tour. Shuttle will depart from the Westin Galleria lobby.

## HOTEL ACCOMMODATIONS

The Westin Galleria is the headquarters for all conference activities. Both conference hotels are attached to the Galleria Mall and are within a five-minute walk of each other through the mall. Call early for best availability.

#### The Westin Galleria Conference Headquarters

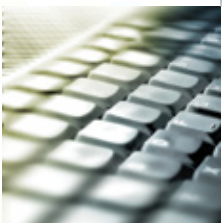
5060 West Alabama  
Houston, TX 77056  
(800) 228-3000  
(713) 960-8100

#### Westin Oaks Galleria

5011 Westheimer Road  
Houston, TX 77056  
(800) 228-3000  
(713) 960-8100

#### Group Code: TCEC

\$85 Single  
\$165 Double  
Rates expire June 11, 5:00pm



## CAREER & TECHNOLOGY ASSOCIATION OF TEXAS

Established in 1970, the Career & Technology Association of Texas (CTAT), on behalf of career and technical educators in Texas, promotes quality instructional partnerships with business and industry to successfully prepare every student for the challenges of postsecondary education, a globally competitive workplace and active citizenship.



CTAT is unified with the national Association for Career and Technical Education (ACTE).

Texas' CTE students are among the most outstanding in leadership, achievement and citizenship. CTAT honors these students with scholarships and student achievement awards totaling \$13,000 a year.

Additionally, CTAT conducts an annual recognition program which is aligned with the national ACTE awards program. It seeks to promote excellence in career and technical education by recognizing individuals who have made extraordinary contributions to the field, programs that exemplify the highest standards and organizations that have conducted activities to promote and expand career and technical education programs.

### Membership in CTAT includes the following benefits:

- Automatic ACTE Membership
- Professional Development
- Communications
- Advocacy
- Recognition
- Liability Insurance

## TEXAS HEALTH OCCUPATIONS ASSOCIATION

Texas Health Occupations Association (THOA) seeks to empower health science teachers to achieve maximum self-fulfillment in order to provide the best education for their students.

THOA is unified with the national Association for Career and Technical Education (ACTE).



### Ways in which THOA improves health care in Texas include:

- Excellent professional development opportunities
- Scholarships to health science teachers and students
- A support system for teachers
- Best Of Texas Student Recognition
- Recognition of excellence for teachers and students
- Legislative updates regarding education issues

THOA offers two scholarships of \$500 for continuing education for health science teachers.

Also, the Sue Alder foundation was established in 1974 to honor the late Miss Sue Alder, former chief consultant, Health Occupations Education, Texas Education Agency. Because of her love for young people, she, among others, led the way toward initiation of the first recognized vocational youth organization for health occupations students in the United States. The \$1,000 scholarship is used to provide scholarship grants to HOSA members who desire to further their education in a health career.



# Conference Registration

Electronic form available at [www.ctat.org](http://www.ctat.org)

# Texas Career Education Conference

July 13 – 16, 2009 • Houston, TX

## REGISTRATION INFORMATION

Name \_\_\_\_\_

Work Title \_\_\_\_\_

Employer \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email (required) \_\_\_\_\_

### Summer Contact Information (if different from above)

Date Effective \_\_\_\_\_

Phone \_\_\_\_\_

Email (required) \_\_\_\_\_

### Attendee Category

- |   |   |
|---|---|
| <input type="checkbox"/> Counselor              | <input type="checkbox"/> Postsecondary Educator |
| <input type="checkbox"/> Administrator          | <input type="checkbox"/> Principal              |
| <input type="checkbox"/> CTE Specialist         | <input type="checkbox"/> Superintendent         |
| <input type="checkbox"/> Employer/Industry      | <input type="checkbox"/> Other _____            |
| <input type="checkbox"/> Health Science Teacher |   |

## METHOD OF PAYMENT

[Check here if payment will follow after July 1st](#)

Registration is subject to cancellation policy

**Check Number** \_\_\_\_\_

Checks payable to Texas Career Education Conference (TCEC).  
Tax ID 75-2832376.

**Purchase Order Number** \_\_\_\_\_

Copy of PO required

### Credit Card

Master Card    Visa    Discover    American Express

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Name on Card \_\_\_\_\_

Billing Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Signature \_\_\_\_\_

## CANCELLATION POLICY

Cancellations received in writing via email to [lindsey@ctat.org](mailto:lindsey@ctat.org) by June 19 will be refunded. After June 19, total registered amount is retained or payable to CTAT. Substitutions are welcome.

## REGISTRATION FEES

After June 19, registration must be done at conference upon arrival and must include payment or signed purchase order.

- |   |                                |
|---|--------------------------------|
| Early Bird Rate (Postmarked or faxed by May 22) | <input type="checkbox"/> \$280 |
| Regular Rate (Postmarked or faxed after May 22) | <input type="checkbox"/> \$320 |
| Presenter Rate                                  | <input type="checkbox"/> \$220 |
| Retiree Rate                                    | <input type="checkbox"/> \$135 |

## PRE-CONFERENCE SESSIONS

If registering for pre-conference sessions, you must also register for the full conference. No onsite registration of pre-conference sessions will be taken. All pre-conference sessions will be held on July 13. Select only ONE.

- |   |   |
|---|---|
| CTE Program Management Training<br><i>includes resource materials and meals</i>               | <input type="checkbox"/> \$175                |
| CTE Program Management Resource Materials<br><i>materials only, does not include training</i> | <input type="checkbox"/> \$75                 |
| Health Science New Teacher Orientation<br><i>includes resource materials</i>                  | <input type="checkbox"/> \$100                |
| Geometry in Construction Workshop<br><i>includes resource materials and meals</i>             | <input type="checkbox"/> \$100                |
| Tour of Minute Maid Park<br><i>indicate number of tickets needed</i>                          | <input type="checkbox"/> \$15 x _____ = _____ |
| Tour of National Museum of Funeral History<br><i>indicate number of tickets needed</i>        | <input type="checkbox"/> \$15 x _____ = _____ |

## SPECIAL CONFERENCE SESSIONS

Conference registration required for participation in workshops or purchase of materials.

- |  |   |
|--|---|
| Certification and Training for CC/CI Teachers<br>July 14, 1:30pm - 4:30pm                | <input type="checkbox"/> no fee               |
| Tuberculosis 101 and Training Basics<br>July 15, 2:00pm - 5:00pm                         | <input type="checkbox"/> \$25                 |
| Kemah Boardwalk<br>July 15, 6:00pm - 10:45pm<br><i>indicate number of tickets needed</i> | <input type="checkbox"/> \$25 x _____ = _____ |

## LUNCHEON TICKETS

- |  |   |
|--|---|
| CTAT Business Luncheon<br>July 14, 12:00pm - 1:30pm<br><i>indicate number of tickets needed</i>      | <input type="checkbox"/> \$15 x _____ = _____ |
| CTAT Annual Awards Luncheon<br>July 15, 12:00pm - 1:30pm<br><i>indicate number of tickets needed</i> | <input type="checkbox"/> \$15 x _____ = _____ |
| THOA Annual Awards Luncheon<br>July 15, 12:00pm - 1:30pm<br><i>indicate number of tickets needed</i> | <input type="checkbox"/> \$15 x _____ = _____ |

## TOTAL AMOUNT DUE

\$ \_\_\_\_\_

### MAIL

CTAT  
1304 San Antonio,  
Ste. 106A  
Austin, TX 78701

### FAX

(512) 288-9998

### CONTACT

Lindsey Jost  
(512) 288-8666  
[lindsey@ctat.org](mailto:lindsey@ctat.org)