



Michael R. Gonder  
MTTA 2012 President

# Missouri Trade and Technical Association

MTTA

Updated July 14, 2012

*Conference Theme: "Technical Skills + Common Core =  
Dynamic Workforce Skills"*

## Monday, July 23, 2012

9:30 a.m.

### Missouri ACTE Board of Directors Meeting

University Plaza - Colorado Room

1:00 p.m. - 6:00 p.m.

### Missouri ACTE Conference Registration

Springfield EXPO Center - Hall A & B - 635 St. Louis St.

1:00 p.m. - 6:00 p.m.

### Exhibits Open

Springfield EXPO Center - Hall A & B - 635 St. Louis St.

3:00 p.m. - 5:00 p.m.

### MTTA Cluster Chair/Program Planners Meeting

ICW - 108BC

Attendance Required.

## Tuesday, July 24, 2012

8:00 a.m. - 2:00 p.m.

### Exhibits Open

Springfield EXPO Center - Hall A & B - 635 St. Louis Street

8:00 a.m. - 5:00 p.m.

### Missouri ACTE Conference Registration

Springfield EXPO Center - Hall A & B - 635 St. Louis St.

## Tuesday, July 24, 2012 (Cont.)

8:00 a.m.

### All Missouri ACTE Committee Meetings

University Plaza Convention Center - Arizona Room

10:00 a.m.

### Opening General Session

Springfield EXPO Center - Hall C - 635 St. Louis St.

Welcome; Awards; President-Elect Speeches

"Preparing All Students for College, Careers and Success in the 21st Century"

Speaker – Michelle Shearer – 2011 National Teacher of the Year

Upon Adjournment of Opening Session –  
New Professional/ New Teacher Institute Luncheon

Springfield EXPO Center - Hall 1 - 635 St. Louis St.

Upon Adjournment of Opening Session - Lunch on your own

2:00 p.m. - 4:00 p.m.

### MTTA General Session/ Business Meeting

LCN - 211

Attendance Required.

Cluster Meetings will take place during Business session

7:00 p.m.

### Missouri ACTE Night at the Springfield Cardinals Ball Game

MTTA Agenda continued on next page

**Wednesday, July 25, 2012**

**7:30 a.m. - 10:15 a.m.**

*MTTA Breakfast Snacks*

ICW - 100 Hallway

Sponsored by: TBD

**8:00 a.m. - 11:00 a.m.**

**Missouri ACTE Late Registration**

*University Plaza Hotel Lobby*

**8:00 a.m. - 9:45 a.m. All Clusters**

**Class: TBD**

*LCN - 146*

Presenter: TBD

**8:00 a.m. - 9:45 a.m. Construction**

**Training is Our Future**

*LCN - TBD*

Presenters: Roger Struckhoff and Rick Henderson, Instructors, Operating Engineers L. 513 Training Program

College is not for everyone - Operating Engineers Training Program also offers good career opportunities without college.

**Milwaukee Innovation Training**

*LCN - TBD*

Presenter: Joe Hurt, Strategic Account Manager

Milwaukee Innovation Training will feature the latest in power tool advancements and technology. Participants will learn about the most recent innovations to Milwaukee's cordless platforms, including the new M18 FUEL and M12 Subcompact Tools.

**Laser Shaft Alignment**

*LCN - TBD*

Presenter: Andrew Martin, Technical Sales Director

Basics of aligning rotating equipment in the industrial workplace.

**Construction Total Station**

*LCN - TBD*

Presenter: Brent Buchheit, Instructor

A brief introduction of the Total Station to conduct building layout for the construction industry.

**Wednesday, July 25, 2012 (Cont.)**

**8:00 a.m. - 9:45 a.m. Graphics**

**Vinyl Sign Making the SkillsUSA Competition**

*LCN - TBD*

Presenter: Deb Zoglmann, Graphic Design Instructor

Come help with debriefing and planning for the Vinyl Sign Making Competition at the SkillsUSA State Leadership Conference. Discuss what we are doing and what you would like us to do to make this a meaningful experience for your students. This is your chance to be part of the solution, please attend.

**8:00 a.m. - 9:45 a.m. Manufacturing**

**TBD**

**8:00 a.m. - 9:45 a.m. Transportation**

**Tooling Up For OBD III**

*ITTC - TBD*

Presenter: Joe Barton

Brief history leading up to OBD III and what is required for OBD III present and future. What is needed to comply.

**Collision Repair Instructor Round-table: Effective Classroom Management Ideas**

*ITTC - TBD*

Presenter: Mike Hoffstetter, Instructor, Rolla Technical School

Roundtable type format will be used in this informative session. It is open to all collision instructors to help guide them in new classroom management techniques that are being used by fellow instructors. Each member of the audience will be able to participate and ask questions about a problem they are having.

**8:00 a.m. - 9:45 a.m. Service**

**Drugs**

*Location: TBD*

Doug will speak about drugs coming into the Kansas City area that are getting into our schools.

Presenter: Sgt. Doug Niemeier, Kansas City, MO

**Wednesday, July 25, 2012 (Cont.)**

**8:00 a.m. - 11:45 a.m.**

**Graphics**

**Screen Printing - Competition Style**

*LCN - TBD*

Presenter: James Ortalani, HIX Corporation

What you always wanted to know but were afraid to ask in front of your students. This session will help to enlighten Instructors about what their students can expect in screenprinting competition at the state and national levels.

**8:00 a.m. - 11:45 a.m.**

**Manufacturing**

**Innovative Education Systems**

*ITTC - TBD*

Presenter: Ken Beckler, Innovative Education Systems

**8:00 a.m. - 11:45 a.m.**

**Transportation**

**Hunter Wheel Alignment System**

*ITTC - TBD*

Presenter: Roger Creason, Field Training Instructor, Hunter Engineering Co.

**10:00 a.m. - 11:45 a.m.**

**Construction**

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*LCN - TBD*

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**Construction Total Station**

*LCN - TBD*

Presenter: Brent Buchheit, Instructor

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**Wednesday, July 25, 2012 (Cont.)**

**10:00 a.m. - 11:45 a.m.**

**Graphics**

**Gear up for SkillsUSA State Competitions**

*LCN - TBD*

Presenters: Tom Mezzacappa and Angi Yowell, Free Lance Designer

Attend this session to be informed about preparing students for Advertising Design, Bulletin Board Pin and T-Shirt Competitions.

**Drafting Round-Table**

*LCN - TBD*

Presenter: Gavin Allen, Director of Engineering, Technology, Health Sciences and Skilled and Technical Science

**10:00 a.m. - 11:45 a.m.**

**Manufacturing**

**Industry Tour**

Presenter: TBD

**10:00 a.m. - 11:45 a.m.**

**Transportation**

**Powder Coating on a Shoestring**

*ITTC - TBD*

Presenter: John Rude, Instructor, OTC

Demonstration of powder coating system to enhance student projects.

**Tooling Up For OBD III**

*ITTC - TBD*

Presenter: Joe Barton

Brief history leading up to OBD III and what is required for OBD III present and future. What is needed to comply.

**Collision Repair Instructors ITE Training Pro Level I**

*ITTC - TBD*

Presenter: Jeff Etherton, Instructor, Fort Osage CTC

If your teaching the I-CAR Curriculum you need to attend this session! We will prep you on how to take the ITE (Instructors Technical Evaluation). which are required by I-CAR if your going to offer your students PRO LEVEL I or any I-CAR certifications. We hope to get through the Refinish Modules!

**Wednesday, July 25, 2012 (Cont.)**

10:00 a.m. - 11:45 a.m.

Service

TBD

12:00 p.m. - 1:00 p.m.

**MTTA/Ranken Luncheon**

LCN - TBD

Sponsor: Ranken  
Technical College



Catered by: Rib Crib

Attendance limited to the first 75, so pre-register for the Luncheon with Dorothy Loges!

1:00 p.m. - 2:45 p.m.

Construction

**Laser Shaft Alignment**

LCN - 139

Presenter: Andrew Martin, Technical Sales Director

Basics of aligning rotating equipment in the industrial workplace.

1:00 p.m. - 2:45 p.m.

Graphics

**Green Architechtrual Tour**

Hilton Garden Inn, 4155 S Nature Center Way. (1:00pm - 2:00pm); O'Reilly Family Event Center on Drury University Campus (2:30pm - 3:00pm)

Presenter: Deonna Anderson, Instructor, Franklin Tech

Limit 15

**Vinyl Sign Making the SkillsUSA Competition**

LCN - 104

Presenter: Deb Zoglmann, Graphic Design Instructor

Come help with debriefing and planning for the Vinyl Sign Making Competition at the SkillsUSA State Leadership Conference. Discuss what we are doing and what you would like us to do to make this a meaningful experience for your students. This is your chance to be part of the solution, please attend.

**Wednesday, July 25, 2012 (Cont.)**

1:00 p.m. - 2:45 p.m.

Graphics (Cont.)

**Sublimation: What You Have Been Dying to Know**

LCN - TBD

Presenter: James Ortalani, HIX Corporation

Review current trends in Dye Sublimation Printing as well as the advancements for the future of this marketing technique.

**State Photography Contest**

LCN - 104

Presenter: Dorothy Loges, Graphic Design Instructor, Dallas County Technical Center

Preparing your students for the photography contest at state. What are your needs as Instructors? What are their needs as competitors?

1:00 p.m. - 2:45 p.m.

Manufacturing

**Solidworks CAD**

LCN - 141

Presenter: Ken Beckler, Innovative Education Systems

Demonstration on Solidworks CAD system along with HSM CAM system that works with Solidworks. Also Possible 3-D Printer Made from a Kit that can be put together by students and then print out their solid models that they have drawn on solid works.

**Tour Polar Tank Trailer**

Presenter: Larry LaForge, Polar Tank Trailer

Acclaimed as the industry's leading name in liquid and dry bulk tank trailers.

**Industry Tour**

Presenter: TBD

1:00 p.m. - 2:45 p.m.

Transportation

**Collision Repair Instructors I-CAR Curriculum Training Session**

ITTC - 111B

Presenter: John Rude, Instructor, Lex LA-Ray Technical Center

You got the discs and the new online entry level program now what? Let us help you get up to speed in getting this curriculum presented to our future technicians and utilize it to its full potential!

**Wednesday, July 25, 2012 (Cont.)**

1:00 p.m. - 2:45 p.m.

Service

TBD

3:00 p.m. - 5:00 p.m.

All Clusters

**Class: TBD**

*LCN - 206*

Presenters: Bart Washer and Lori Cochran

University of Central Missouri

3:30 p.m.

**House of Delegates Meeting**

*University Plaza Convention Center - Iowa Room*

7:30 p.m. - 10:30 p.m.

**All-Division Social**

*The Ramada Oasis - 2550 N. Glenstone*

**Thursday, July 26, 2012**

8:00 a.m. - 9:45 a.m.

**Carousel Sessions**

8:30 a.m. - 10:00 a.m.

**Marzano's Nine Instructional Strategies**

*BoraBora Room, Oasis Ramada Inn Conference Center*

Presenters: Ms. Judy King, Missouri Center for Career Education; Ms. Lacey Fischer, Missouri Center for Career Education

Learn how you can use Marzano's nine proven instructional strategies to help manage your classroom and to improve your classroom learning for all students.

8:30 a.m. - 10:00 a.m.

**Integrating the Common Core Standards**

*Coco Ballroom, Oasis Ramada Inn Conference Center*

Presenters: Dr. Michelle Conrad, University of Central Missouri; Dr. Larae Watkins, University of Central Missouri

The common academic core standards and the newly-released common technical core standards will help local programs better align and articulate instruction, as well as define the important concepts that all students need to know. This session will help you understand more about the common core and how you can use them to help your students make better learning connections to raise their academic performance.

**Thursday, July 26, 2012 (Cont.)**

9:15 a.m. - 11:15 a.m.

**MTTA Planners/Cluster/Chair Planning Meeting for 2012**

*ICW - 108 BC*

10:15 a.m. - 11:45 a.m.

**Student Performance Assessment in all Three Learning Domains**

*BoraBora Room, Oasis Ramada Inn Conference Center*

Presenters: Ms. Lori Cochran, University of Central Missouri; Dr. Bart Washer, University of Central Missouri

Your students need to KNOW your content, but they also need to VALUE and PERFORM the workplace skills that employers demand. This session will help you plan your student performance assessment in all three learning domains (Affective; Cognitive, and Psychomotor).

10:15 a.m. - 11:45 a.m.

**Recruiting and Retaining Women in Trade and Technical Classes**

*BoraBora Room, Oasis Ramada Inn Conference Center*

Presenter: Teresa Willis, Executive Director, Missouri Women In Trades

Do you want to see more girls and women in your trade and technology classes? Learn proven women focused recruitment and retention strategies that you can implement right now! Find out more about how MOWIT can help you achieve your goals of increasing the number of girls entering and completing your trade and technology classes.

11:30 a.m. - 12:30 p.m.

**Post-Conference Meeting**

*The Ramada Oasis - 2550 N. Glenstone - Springfield, MO*

All Chairs, Chair-Elects and Board Members attend

1:00 p.m.

**Missouri ACTE Board of Directors Meeting**

*University Plaza - Colorado Room*