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.

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**

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

8:00 a.m. - 9:45 a.m.  
**Class:** TBD
*LCN - 146*
Presenter: TBD

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

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

8:00 a.m. - 9:45 a.m.  
**Laser Shaft Alignment**
*LCN - TBD*
Presenter: Andrew Martin, Technical Sales Director
Basics of aligning rotating equipment in the industrial workplace.

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

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

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

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

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

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

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

Innovative Education Systems  
*ITTC - TBD*

Presenter: Ken Beckler, Innovative Education Systems

Hunter Wheel Alignment System  
*ITTC - TBD*

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

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.

Construction Total Station  
*LCN - TBD*

Presenter: Brent Buchheit, Instructor

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

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

Industry Tour  

Presenter: TBD

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 you going to offer your students PRO LEVEL I or any I-CAR certifications. We hope to get through the Refinish Modules!
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Speaker</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00 a.m. - 11:45 a.m.</td>
<td>Service</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td>12:00 p.m. - 1:00 p.m.</td>
<td>MTTA/Ranken Luncheon</td>
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<td>TBD</td>
<td>TBD</td>
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<tr>
<td>1:00 p.m. - 2:45 p.m.</td>
<td>Laser Shaft Alignment</td>
<td>LCN - 139</td>
<td>Andrew Martin, Technical Sales Director</td>
<td>Basics of aligning rotating equipment in the industrial workplace.</td>
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<td>1:00 p.m. - 2:45 p.m.</td>
<td>Green Architectural Tour</td>
<td>LCN - TBD</td>
<td>TBD</td>
<td>TBD</td>
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<td>1:00 p.m. - 2:45 p.m.</td>
<td>Vinyl Sign Making the SkillsUSA Competition</td>
<td>LCN - 104</td>
<td>Deb Zoglmann, Graphic Design Instructor</td>
<td>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.</td>
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<td>1:00 p.m. - 2:45 p.m.</td>
<td>State Photography Contest</td>
<td>LCN - 104</td>
<td>Dorothy Loges, Graphic Design Instructor, Dallas County Technical Center</td>
<td>Preparing your students for the photography contest at state. What are your needs as instructors? What are their needs as competitors?</td>
</tr>
<tr>
<td>1:00 p.m. - 2:45 p.m.</td>
<td>Solidworks CAD</td>
<td>LCN - 141</td>
<td>Ken Beckler, Innovative Education Systems</td>
<td>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.</td>
</tr>
<tr>
<td>1:00 p.m. - 2:45 p.m.</td>
<td>Tour Polar Tank Trailer</td>
<td>TBD</td>
<td>Larry LaForge, Polar Tank Trailer</td>
<td>Acclaimed as the industry's leading name in liquid and dry bulk tank trailers.</td>
</tr>
<tr>
<td>1:00 p.m. - 2:45 p.m.</td>
<td>Collision Repair Instructors I-CAR Curriculum Training Session</td>
<td>ITTC - 111B</td>
<td>John Rude, Instructor, Lex LA-Ray Technical Center</td>
<td>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!</td>
</tr>
</tbody>
</table>
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.

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