

Missouri Trade and Technical Association





Michael R. Gonder MTTA President

Acronyms

DESE: Department of Elementary and Secondary Education

Missouri ACTE: Missouri Association for Career and Technical

Education

MTTA: Missouri Trade and Technical Association

TEAM: Technology Education Association of Missouri

OTC: Ozarks Technical Community College (Chestnut Expressway & Sherman Ave.)

ICW: Information Commons West

ICE: Information Commons East

LCN: Lincoln Hall

NKM: Formerly the Technical Education Center (TEC) ITTC: Industry & Transportation Technology Center

Sunday, July 20

4:00 p.m. - 6:00 p.m.

MTTA Executive Board Work Session

Monday, July 21

9:00 a.m. - 3:00 p.m.

MTTA/MoEFACS Pre-Conference Workshop: ServSafe Foodservice Sanitation Training and Certification

Clarion Hotel - Ballroom III

Instructor: ServSafe Instructor with the Missouri Restaurant Association, St. Louis, MO

Pre-Registration Required by June 6; See Registration Form on the Missouri Family and Consumer Sciences website:

http://dese.mo.gov/divcareered/facs_professional_development.htm #MoACTE; Fee: \$100

9:30 a.m.

Missouri ACTE Board of Directors Meeting

University Plaza - Oklahoma Room

2:00 p.m. - 7:00 p.m.

Missouri ACTE Conference Registration Open

EXPO Center - Hall A & Hall 1 - 635 E. St. Louis Street

Monday, July 21

2:00 p.m. - 7:00 p.m.

Missouri ACTE Exhibits Open

EXPO Center - Hall A & Hall 1 - 635 E. St. Louis Street

3:00 p.m.

MTTA Luncheon Deadline for Pre-registration and Payment of \$11

Springfield EXPO Center - Hall A&B - 635 E. St. Louis St.; Trade and Industrial - Registration Table

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

MTTA Cluster Chair/Program Planners Meeting

OTC, ICE - 123 C

Tuesday, July 22

8:00 a.m. - 3:00 p.m.

Missouri ACTE Exhibits Open

EXPO Center - Hall A & Hall 1 - 635 E. St. Louis Street

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

Missouri ACTE Conference Registration Open

EXPO Center - Hall A & Hall 1 - 635 E. St. Louis Street

Tuesday, July 22 (Cont.)

8:00 a.m.

All Missouri ACTE Committee Meetings

University Plaza Convention Center - Arizona Room

9:15 a.m. - 10:15 a.m.

Missouri ACTE New Professional Reception

University Plaza Convention Center - Arizona & Georgia Rooms

10:30 a.m.

Missouri ACTE Opening General Session

EXPO Center - Hall B & C - 635 E. St. Louis Street

Opening Session Speaker - Ray McNulty

After the Opening Session, a Box Lunch will be available for attndees in the EXPO Center - Hall 1.

1:15 p.m. - 2:15 p.m.

General Session - Part 2

Programs of Study

Cluster: Architecture & Construction

University Plaza - Kansas Room

Cluster: Manufacturing

University Plaza - Arizona Room

2:40 p.m. - 3:25 p.m.

MTTA/TEAM Carousel #7

Integration of Math into CTE Courses

OTC, NKM/TEC - 116

Presenters: Dennis Hale, Pike Lincoln Tech Center and Diane

Lehmkuhl, Winfield High School

3:30 p.m. - 5:00 p.m.

MTTA General Session

OTC, ICW- 100 A/B/C/D

5:15 p.m. - 6:00 p.m.

MTTA Cluster Meetings

Cluster Meeting #1 - Construction

OTC, ICE - 123 A

Cluster Meeting #2 - Graphics

OTC, ICE - 123 B

Cluster Meeting #3 - Manufacturing

OTC, ICE - 123 C

Cluster Meeting #4 - Service

OTC, LCN - 211

Cluster Meeting #5 - Transportation

OTC, ICW - 100 A/B/C/D

Tuesday, July 22 (Cont.)

6:00 p.m. - 6:30 p.m.

MTTA - Carousel #1: (New Trade and Industrial Teachers Orientation)

OTC, ICE - 123 B

6:30 p.m. -??

MTTA/TEAM/MSCVA Social

Oasis Convention Center 2550 N. Glenstone

Wednesday, July 23

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

MTTA Breakfast Snacks

OTC, ICW - 100 Hallway

Provided by Banta Foods

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

MTTA Information Area

Reception Desk

MTTA/TEAM Technical Session #1

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

CONSTRUCTION

Kool Glide Radio Wave Technology for Seaming and Fastening Flooring

OTC, LCN - 139

Presenter: Ronald Notheis

Facilitator: TBA

Prefabrication 100% Water Proof Shower Systems for Tile and Stone

OTC. ITTC - 207

Presenter: Bastain Lohman

Facilitator: TBA

Cabinet Making with Vectric Software

OTC, LCN - 112

Presenter: Chris Reuter

Facilitator: TBA

Technology in the Classroom Using Interactive Training

OTC, ICE - 123 B

Presenter: Bill Carruthers

Facilitator: TBA

MTTA/TEAM Technical Session #1 (Cont.)

8:00 a.m. - 9:45 a.m. (Cont.)

CONSTRUCTION (Cont.)

Construction Layout Using Trimble Robotic Total Station

OTC, ICE - 123 C
Presenter: Tom Bryant
Facilitator: TBA

Hand Signaling for Safe Mobile Crane Operation

OTC, ICE - 123 A

Presenter: Daniel Bottoms

Facilitator: TBA

GRAPHICS

Digital Photography for the Classroom Teacher

OTC, LCN - 211
Presenter: Jana Bennett
Facilitator: TBA

Vinyl Design and Application for Apparel

OTC, LCN - 101

Presenter: Felicia Rickard

Facilitator: TBA

Chief Achitect: Interior/Exterior Design Interdisciplinary Activities

terdiscipiliary Activities

OTC, ICW - 108 A/B
Presenter: Debbie Gray

Facilitator

MANUFACTURING

Starrett Precision Tools and Gages

OTC, ITTC - 108 Presenter: Matt Swain Facilitator: TBA

Networking PLC's for Troubleshooting and Data

Acquisition

*OTC, ICW - 214*Presenter: David Ulmer

Facilitator: TBA

SERVICE

HE-RObotTM by Heathkit

OTC, ITTC - 200 Presenter: Sid Laub Facilitator: TBA Wednesday, July 23 (Cont.)

MTTA/TEAM Technical Session #1 (Cont.)

8:00 a.m. - 9:45 a.m. (Cont.)

SERVICE (Cont.)

Careers Through NASA

OTC, LCN - 144

Presenter: Beth Whitehead

Facilitator: TBA

SERVICE (Culinary)

Pork - The Other White Meat

OTC, ICW - 108 C

Presenter: Don Nikodim, Missouri Pork Association, Vice

President/Board Facilitator: TBA

SERVICE (Cosmetology)

Liposage and Swedish Massage/Salon Mgt.

3024 E State Highway 76; Branson, MO (417-239-3660)

Presenter: Tim Wilson, Images Salon & Spa

Facilitator: TBA

This session will run from 8:00 a.m. to 11:45 a.m.

SERVICE (HVAC)

Topic: TBA

Location: TBA
Presenter: TBA
Facilitator: TBA

SERVICE (Law Enf./Safety)

Topic: TBA

Location: TBA
Presenter: TBA
Facilitator: TBA

TRANSPORTATION

Diagnosing with Mode 6

OTC, ITTC - 217
Presenter: Jim Wilson
Facilitator: TBA

MODIS Scan Tool Training (Non-Certificate)

OTC, ITTC - 111

Presenter: Eldonn Hopp

Facilitator: TBA

3M Update & SkillsUSA Roundtable

OTC, ITTC - 221

Presenter: Rick Denning

Facilitator: TBA

MTTA agenda continues on next page.

MTTA/TEAM Technical Session #1 (Cont.)

8:00 a.m. - 9:45 a.m. (Cont.)

TRANSPORTATION (Cont.)

Industry Skill Level Needs for Technicians - A Panel Discussion with Service Managers

Location: TBA

Presenters: Todd Flowers, Fixed Operations Manager, Plaza Motor Company, St. Louis (Audi, BMW, Cadillac, Infiniti, Lexus, Mercedes-Benz, Porsche, Range Rover, Smart); Doug Miller, Director of Operations, McCarthy Nissan/Hyundai, Blue Springs (Nissan, Hyundai); and Butch Peery, Thompson Sales Company, Springfield (Saab, Cadillac, GMC, Pontiac)

Moderator: Rich Echols, Missouri Auto Dealers Assoc. (MADA)

and AYES

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

Missouri ACTE Late Registration Open

University Plaza - Lobby

9:45 a.m. - 10:00 a.m.

Break

MTTA/TEAM Technical Session #2

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

CONSTRUCTION

Kool Glide Radio Wave Technology for Seaming and Fastening Flooring

OTC, LCN - 139

Presenter: Ronald Notheis

Facilitator: TBA

Prefabrication 100% Water Proof Shower Systems for Tile and Stone

OTC. ITTC - 207

Presenter: Bastain Lohman

Facilitator: TBA

Cabinet Making with Vectric Software

OTC, LCN - 112

Presenter: Chris Reuter

Facilitator: TBA

Technology in the Classroom Using Interactive Training

OTC, ICE - 123 B

Presenter: Bill Carruthers

Facilitator: TBA

Wednesday, July 23 (Cont.)

MTTA/TEAM Technical Session #2 (Cont.)

10:00 a.m. - 11:45 a.m. (Cont.)

CONSTRUCTION (Cont.)

"James Hardie" Best Practices for Professional Installation of Exterior Siding

OTC, LCN - 143

Presenter: Peter Ziminski

Facilitator: TBA

Construction Layout Using Trimble Robotic Total Station

OTC. ICE - 123 C

Presenter: Terri Rollings

Facilitator: TBA

Hand Signaling for Safe Mobile Crane Operation

OTC, ICE - 123 A

Presenter: Russell Landis

Facilitator: TBA

GRAPHICS

Autodesk Revit & Viz

OTC, ITTC - 223

Presenter: Cameron Collins

Facilitator: TBA

Graphic Arts Round Table Discussion - Refining State Competencies, Adding Web Page Design and Getting National Certifications

OTC, LCN - 211

Presenter: Regina Gossett

Facilitator: TBA

Chief Achitect: Interior/Exterior Design Interdisciplinary Activities

OTC, ICW - 108 A/B

Presenter: Debbie Gray

Facilitator: TBA

MANUFACTURING

Tooling -U Online Training for Manufacturing

OTC, LCN - 146

Presenter: Cindy Bernosky

Facilitator: TBA

Networking PLC's for Troubleshooting and Data Acquisition

OTC. ICW - 214

Presenter: David Ulmer

Facilitator: TBA

MTTA agenda continues on next page.

MTTA/TEAM Technical Session #2 (Cont.)

10:00 a.m. - 11:45 a.m. (Cont.)

SERVICE

RFID / Renewable Energy

OTC, ITTC - 200
Presenter: Kirk Masser
Facilitator: TBA

What NASA Has for Educators

OTC, LCN - 144

Presenter: Beth Whitehead

Facilitator: TBA

SERVICE (Culinary)

Pork - The Other White Meat

OTC, ICW - 108 C

Presenter: Don Nikodim, Missouri Pork Association,

Vice President/Board Facilitator: TBA

SERVICE (Cosmetology)

Liposage and Swedish Massage/Salon Mgt.

(Continued from Session 1)

Branson, MO

Presenter: Tim Wilson, Images Salon & Spa

Facilitator: TBA

SERVICE (HVAC)

Topic: TBA

Location: TBA
Presenter: TBA
Facilitator: TBA

SERVICE (Law Enf./Safety)

Topic: TBA

Location: TBA
Presenter: TBA
Facilitator: TBA

TRANSPORTATION

3M Updates for New & Current Products

OTC, ITTC - 221

Presenter: Rick Denning

Facilitator: TBA

Diagnosing with Mode 7

OTC, ITTC - 217
Presenter: Jim Wilson
Facilitator: TBA

Wednesday, July 23 (Cont.)

MTTA/TEAM Technical Session #2 (Cont.)

10:00 a.m. - 11:45 a.m. (Cont.)

TRANSPORTATION (Cont.)

MODIS Scan Tool Training (Non-Certificate)

OTC, ITTC - 111

Presenter: Eldonn Hopp
Facilitator: TBA

Industry Skill Level Needs for Technicians - A Panel Discussion with Service Managers

Location: TBA

Todd Flowers, Fixed Operations Manager, Plaza Motor Company, St. Louis (Audi, BMW, Cadillac, Infiniti, Lexus, Mercedes-Benz, Porsche, Range Rover, Smart); Doug Miller, Director of Operations, McCarthy Nissan/Hyundai, Blue Springs (Nissan, Hyundai); and Butch Peery, Thompson Sales Company, Springfield (Saab, Cadillac, GMC, Pontiac)

Moderator: Rich Echols, Missouri Auto Dealers Assoc. (MADA) and AYES

12 noon

MTTA Luncheon

OTC, ICW - 108 A/B

MTTA/TEAM Technical Session #3

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

CONSTRUCTION

Technology in the Classroom Using Interactive Training

OTC, ICE - 123 B

Presenter: Bill Carruthers

Facilitator: TBA

Kool Glide Radio Wave Technology for Seaming and Fastening Flooring

OTC, LCN - 139

Presenter: Ronald Notheis

Facilitator: TBA

Prefabrication 100% Water Proof Shower Systems for Tile and Stone

OTC, ITTC - 207

Presenter: Bastain Lohman

Facilitator: TBA

MTTA/TEAM Technical Session #3 (Cont.)

1:00 p.m. - 2:45 p.m. (Cont.)

CONSTRUCTION (Cont.)

"James Hardie" Best Practices for Professional Installation of Exterior Siding

OTC, LCN - 143
Presenter: Heller Stock
Facilitator: TBA

Chief Achitect: Interior/Exterior Design Interdisciplinary Activities

OTC, ICW - 108 A/B Presenter: Debbie Gray Facilitator: TBA

GRAPHICS

Model-Making Demos Using Solidworks and Pewter

OTC, ITTC - 223

Presenters: Pierre Devaux and Chris Reuter

Facilitator: TBA

Project and Lesson Sharing - Bring Your Sucessful Projects and Lessons

OTC, ICE - 123 C
Presenter: Regina Gossett
Facilitator: TBA

Tour: Payne Sign Company

On Location: TBA
Presenter: Felicia Rickard

Facilitator: TBA

MANUFACTURING

Building the Atkinson Cycle Engine Project

OTC, ITTC - 108 Presenter: John Rude Facilitator: TBA

Networking PLC's for Troubleshooting and Data Acquisition

OTC, ICW - 214

Presenter: David Ulmer
Facilitator: TBA

SERVICE (Cosmetology)

Customized Facials and Body Wraps

3024 E State Highway 76; Branson, MO (417-239-3660)

Presenter: Carol Wilson, Images Salon & Spa

Facilitator: TBA

Wednesday, July 23 (Cont.)

MTTA/TEAM Technical Session #3 (Cont.)

1:00 p.m. - 2:45 p.m. (Cont.)

SERVICE (HVAC)

Topic: TBA

Location: TBA
Presenter: TBA
Facilitator: TBA

SERVICE (Culinary)

Core Subject Curricula Partnered with T&I Ed

OTC, ICW - 108 C

Presenter: Cathy Farrar, Normandy High School

Facilitator: TBA

SERVICE (Law Enf./Safety)

Computer Forensics from Health Kit

OTC, ITTC - 200 Presenter: Kirk Maser Facilitator: TBA

TRANSPORTATION

Diagnosing with Mode 8

OTC, ITTC - 217
Presenter: Jim Wilson
Facilitator: TBA

MODIS Scan Tool Training (Non-Certificate)

OTC, ITTC - 111
Presenter: Eldonn Hopp
Facilitator: TBA

Industry Skill Level Needs for Technicians - A Panel Discussion with Service Managers

Location: TBA

Presenters: Todd Flowers, Fixed Operations Manager, Plaza Motor Company, St. Louis (Audi, BMW, Cadillac, Infiniti, Lexus, Mercedes-Benz, Porsche, Range Rover, Smart); Doug Miller, Director of Operations, McCarthy Nissan/Hyundai, Blue Springs (Nissan, Hyundai); and Butch Peery, Thompson Sales Company,

Springfield (Saab, Cadillac, GMC, Pontiac)

Moderator: Rich Echols, Missouri Auto Dealers Assoc. (MADA)

and AYES

SkillsUSA Roundtable Discussion

OTC, ITTC - 221

Moderator: John Harden

2:45 p.m. - 3:15 p.m.

Break

3:00 p.m. - 4:30 p.m.

MTTA/TEAM Carousel #2

101 Ways to Improve Your Teaching

OTC, ICE - 123 C

Presenter: Mark Johnson; Pittsburgh State, KS

3:15 p.m. - 4:00 p.m.

MTTA/TEAM Carousel #3

Mentor Program: Year 1 Follow-Up

OTC, ICE - 123 B

Presenters: Lori Cochran and Bart Washer, University of Central

Missouri

MTTA/TEAM Carousel #4

Legal Aspects You Need to Know as A Teacher

OTC, ICE - 123 A

Presenter: Kris Morrow, DESE

3:30 p.m.

Missouri ACTE House of Delegates Meeting

University Plaza Convention Center - Iowa Room

4:15 a.m. - 5:00 p.m.

MTTA/TEAM Carousel #5

SkillsUSA

OTC, ICW - 108 A/B

Presenter: Paul Light, DESE

MTTA/TEAM Carousel #6

Certification

OTC, ICE - 123 A

Presenter: Debbie Butcher, DESE

4:15 a.m. - 5:00 p.m. (Cont.)

MTTA/TEAM Carousel #8

Prospective Mentor Training for Experienced Teachers

Teachers

OTC, ICE - 123 B

Presenters: Lori Cochran and Bart Washer, University of Central

Missouri

4:45 p.m. - 6:00 p.m.

MTTA/TEAM Carousel #9

CSI: Identifying Secrets of Student Success

OTC, ICE - 123 C

Presenter: Mark Johnson; Pittsburgh State, KS

Wednesday, July 23 (Cont.)

6:00 p.m.

MTTA/MoEFACS ProStart Culinary Arts Reception

Ocean Zen Restaurant - 600 E. Battlefield

By invitation only

8:30 p.m.

Missouri ACTE All-Division Social

The Oasis - 2550 N. Glenstone

Thursday, July 24 (Cont.)

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

MTTA/TEAM Breakfast Snacks

OTC, ICW - 100 Hallway

Provided by DESE

8:30 a.m. - 9:00 a.m.

MTTA/TEAM – National Associations Memberships - Why

OTC, ICW - 100 A/B/C/D

Presenters: John Gaal, St Louis Builders Assoc. and Trade and Industrial Education National Rep. to ACTE (Tentative)

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

SkillsUSA and Professionalism

OTC, ICW - 100 A/B/C/D

Presenter: Tim Lawrence, SkillsUSA

9:00 a.m. - 11:00 a.m.

MTTA Planners and Clusters Member Training

OTC, ICW - 108 A/B

Presenter: MTTA Officers

9:45 a.m. - 10:00 a.m.

Break

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

MTTA/MoEFACE Missouri ProStart Instructor Session

Clarion Hotel - Conference Room C

Presenter: Hank Huitt, Missouri ProStart Program Coordinator, Springfield

Topic: Working with Employers to Implement Mentorships for Students

Facilitator: Carolyn Carrier

Thursday, July 24 (Cont.)

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

MTTA/TEAM - DESE Update

OTC, ICW - 100 A/B/C/D
Presenter: Gavin Allan, DESE

10:30 a.m. - 11:00 a.m.

MTTA/TEAM -- Closing Remarks

OTC, ICW - 100 A/B/C/D

Presenters: Jerry Delgado, MTTA President and Jim Mikulin,

TEAM President

Thursday, July 24 (Cont.)

11:20 a.m. - 12:30 p.m.

MTTA Board of Director Luncheon

The Oasis - 2550 N. Glenstone - Room: TBD

1:00 p.m.

Missouri ACTE Board of Directors Meeting

University Plaza - Colorado Room

Missouri Trade & Technical Association Summer Conference Luncheon Wednesday, July 23, 2008

Reservation Form





Name	
Address	
City/State/Zip	
Phone	
School/Office Name	
Fmail Address	

Cost of Luncheon # of Reservations

\$11

Amount Enclosed\$ _____

Make Checks payable to:

Missouri Trade & Technical Association

Mail Reservation to:

Carl Locke MTTA Treasurer 1618 Highway 215 Brighton MO 65617

Early Reservation Form and Payment Deadline: July 15, 2008

Advance Reservations Preferred – Reservations will be taken Monday 21st outside registration hall till 3 pm Contact Dorothy Loges, MTTA Secretary at 417-425-3295 if you have questions (receipts will be issued at luncheon)

Menu Includes
ROAST PORK LOIN
MASHED POTATO
ROASTED VEGETABLE MEDLEY
GARDEN SALAD
HONEY WHEAT BREAD
CHOCOLATE TURTLE CAKE
CARROT CAKE
ICE WATER AND ICE TEA