



Gregory A. Bauer, President

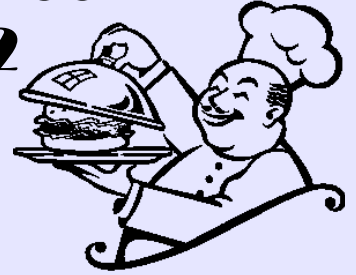
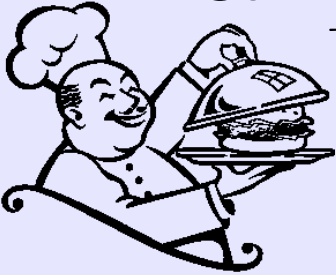
# Missouri Trade and Technical Association (MTTA)

## Missouri Trade & Technical Association Summer Conference Luncheon

Tuesday, July 23, 2002

### Reservation Form

(Reservation Deadline: June 15, 2002)



Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

School/Office Name: \_\_\_\_\_

Email Address: \_\_\_\_\_

Cost of Luncheon: \$10 per person    # of Reservations \_\_\_\_\_    Amount Enclosed \$ \_\_\_\_\_

Make Checks payable to: **Missouri Trade & Technical Association**

Mail Reservation to: Carl Locke  
MTTA Treasurer  
1618 Highway 215  
Brighton MO 65617

**Reservation Form and Payment Deadline: June 15, 2002**

Advance Reservations Required

Contact Charlene Piel, MTTA Secretary at 816-734-2589 if you have questions

*(receipts will be issued at luncheon)*

## MTTA 2002 CONFERENCE AGENDA

### Sunday, July 21, 2002

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

**MTTA Executive Board Work Session**  
(MTTA Officers)  
*Sheraton Hawthorn Park Hotel*  
*10th Floor Parlor Room*

### Monday, July 22, 2002

**9:30 a.m.**

**Missouri ACTE Board of Directors Meeting**  
*University Plaza - Oklahoma Room*

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

**Mentor-A-Legislator Program**  
*University Plaza - Oklahoma Room*

**11:00 a.m. - 1:00 p.m.**

**MTTA Cluster Chairs Appreciation Luncheon**  
**Conference Update**  
**Board of Directors Meeting**  
*Sheraton Hawthorn Park - Hawthorn I*  
(MTTA Officers, Cluster Chairs, Cluster  
Chairs - Elect, Program Planners,  
MTTA/Missouri ACTE Committee  
Representatives, and DESE Staff.)

**1:00 p.m. - 7:00 p.m.**

**Missouri ACTE Conference Registration**  
*Jordan Valley Ice Park*  
*635 East Trafficway*

**1:00 p.m. - 7:00 p.m.**

**Exhibits Open**  
*Jordan Valley Ice Park*  
*635 East Trafficway*

**6:00 p.m. - 7:00 p.m.**

**Missouri ACTE Exhibitors Reception**  
*Jordan Valley Ice Park*  
*635 East Trafficway*

### Tuesday, July 23, 2002

**8:00 a.m.**

**Missouri ACTE All Committee Meetings**  
*University Plaza Hotel - Colorado room*

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

**Exhibits Open**  
*Jordan Valley Ice Park*  
*635 East Trafficway*

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

**Missouri ACTE Conference Registration**  
*Jordan Valley Ice Park*  
*635 East Trafficway*

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

**Missouri ACTE New Professionals Reception**  
*University Plaza Hotel - Oklahoma,*  
*Kansas A&B Rooms*

**10:30 a.m. - Noon**

**Missouri ACTE Opening General Session**  
*University Plaza Convention Center*

**Noon**

**MTTA Luncheon**  
(Pre-registration is required.)  
*Graff Hall, OTC - Lincoln Hall, Room 211*

#### **NOTE:**

Attendance requirements begin at 1:30 p.m.  
Tuesday, July 23 for DESE Certification credit.

**1:30 p.m. - 2:30 p.m.**

**Construction Cluster Meeting**  
(Attendance Required)  
*OTC Information Commons East - 123-A*

**1:30 p.m. - 2:30 p.m.**

**Service Cluster Meeting**  
(Attendance Required)  
*OTC Information Commons East - 123-B*

**1:30 p.m. - 2:30 p.m.**

**Transportation Cluster Meeting**  
(Attendance Required)  
*OTC Information Commons East - 123-C*

Tuesday, July 23, 2002 (Continued)

1:30 p.m. - 2:30 p.m.

**Graphics Cluster Meeting**

(Attendance Required)

*OTC Information Commons East - 221-A*

1:30 p.m. - 2:30 p.m.

**Manufacturing Cluster Meeting**

(Attendance Required)

*OTC Information Commons East - 221-B*

2:45 p.m. - 4:30 p.m.

**MTTA Opening General Session**

**Annual Business Meeting**

(Attendance Required)

*OTC Information Commons East*

*Room 123-A, B, and C*

6:00 p.m. - ?

**Annual MTTA/MOSAHOE Joint Reception**

*Sheraton Hawthorn Park Hotel*

*Rembrandt's Restaurant*

Wednesday, July 24, 2002

8:30 a.m. - 8:30 p.m.

**SkillsUSA-VICA Chapter Management Institute**

*LCN 221 (Breakout Rooms 112, 115, 146, 303)*

(36 hours this week, plus one callback TBA later) Dual credit available: Missouri ACTE and college credit for DESE V1 and V2 Certification.

Must be pre-enrolled to attend.

Wednesday, July 24, 2002 (Continued)

**MTTA EDUCATORS CAROUSEL SESSIONS**

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

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

**Carousel 1 - Cross-Curriculum Industrial Education (OTC ICE- 123-A)**

Project: Dragster Collaboration At Four Rivers Career Center And East Central Community College

Presenters: Mark Shepard and Brian Westhoff

**Carousel 2 - Classroom Safety / Injury Prevention & Treatment - What Should a Vocational Instructor Do?**

(OTC ICE - 123-B)

Presenter: Charles Parmley

Facilitator: Esther Angelos, North Technical High School

**Carousel 3 - Advisor 101 - Running a SkillsUSA-VICA Chapter(OTC ICE-123-C)**

Presenter: Ann Wick, National SkillsUSA-VICA

**Carousel 4 - Union Apprenticeship Training for Skills and Career Success (Presentation and Q/A session)**

*Graff Hall - Room 116*

Presenter: Jack Moore, former Secretary/Treasurer of International Brotherhood of Electrical Workers.  
Facilitator: Jerry Mook

**Carousel 5 - Verbal Judo For Educators - Disabling Disruptive Students in Your Classroom (LCN Room 110)**

Presenter: Joyce Baker, National Associate, Verbal Judo Institute  
Facilitator: Sally Werner, RTEC Coordinator, Mineral Area College

**Carousel 6 - Hands-on Advanced Gradebook (Excel) Computer Workshop (OTC ICE - 363)**

Presenters: Max Hobson and Dave Amelunke, Arcadia Valley  
Facilitator: Max Hobson

**MTTA EDUCATORS CAROUSEL SESSIONS**

(Attendance Required)

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

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

**NOTE:** Attendance at MTTA Educators Carousel Sessions is required for DESE teacher certification credit. Must attend two (2) short sessions or one (1) long session for full credit.

Wednesday, July 24, 2002 (Continued)

**MTTA EDUCATORS CAROUSEL SESSIONS**

(Continued)

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

**10:00 a.m. - 11:45 a.m. (Repeat)**

**Carousel 7 - Keeping Your Classroom Safe and Secure from Threats in the Current World Environment (ITTC Room 117)**

Presenter: Fire and Rescue Training Instructor

Facilitator: TBA

**Carousel 8 - Hand-On Computer Training - Introductory PowerPoint for Classroom Presentation (LCN Room 139)**

Presenter: Lori Cochran, Central Missouri State University

Facilitator: TBA

**Carousel 9 - Effective Advisory Committees (Location TBA)**

Presenter: Kevin Wheeler, Linn State Tech

Facilitator: TBA

**3:30 p.m.**

**Missouri ACTE House of Delegates Meeting**  
*University Plaza Hotel - Arizona Room*

**4:00 p.m. - 5:30 p.m.**

**Curriculum Alignment - Best Practices for Improved Student Performance and MSIP**

Presenter: Dr. Wesley Bird, Missouri DESE  
*Atrium Inn; 2550 North Glenstone Ave.*

**8:30 p.m.**

**Missouri All-Division Social**

*Remingtons Entertainment Complex  
1655 W. Republic Road*

Thursday, July 25, 2002

**8:30 a.m. - 8:30 p.m.**

**SkillsUSA-VICA Chapter Management Institute**

*(LCN 211; Breakout Rooms 112, 115, 146, 303)*

(36 hours this week, plus one callback TBA later) Dual credit available: Missouri ACTE and college credit for DESE V1 and V2 Certification.

Must be pre-enrolled to attend.

**11:30 a.m. - 1:00 p.m.**

**MTTA Board of Directors Post-Conference Luncheon and Meeting**

(MTTA Officers, Cluster Chairs, Cluster Chairs - Elect should attend.)  
*Sheraton Hawthorn Park - Ginger's*

**1:00 p.m.**

**Missouri ACTE Board of Directors Meeting**

*University Plaza Hotel - Colorado Room*

Friday, July 26, 2002

**8:30 a.m. - 8:30 p.m.**

**SkillsUSA-VICA Chapter Management Institute**

*(LCN 211; Breakout Rooms 112, 115, 146, 303)*

(36 hours this week, plus one callback TBA later) Dual credit available: Missouri ACTE and college credit for DESE V1 and V2 Certification.

Must be pre-enrolled to attend.

**NOTE:**

*Please refer to your cluster's schedule on the following pages for schedule of technical update sessions. Attendance is required during core hours Wednesday, 1:45 p.m. to 4:45 p.m. and Thursday, 8:00 a.m. to 11:45a.m. Some sessions may meet outside of these core hours - attendance for these sessions (if any) is optional.*

## CONSTRUCTION CLUSTER TECHNICAL UPDATE SESSIONS

### CARPENTRY

Wednesday, July 24, 2002

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

#### Timber Frame Construction Techniques

*LCN 139 & LCN 113 Shop*

Presenter: Jerry Nevins; Woodhenge;  
Jefferson City, MO

Facilitator: Stephen Johannesmeyer;  
Carpentry Instructor; Linn, MO

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

#### Manufactured Lumber Products

*LCN 137*

Presenter: Steve Lynn; Meeks Lumber;  
Springfield, MO

Facilitator: Dave Aderhold; Carpentry  
Instructor, OTC; Springfield, MO

**3:00 p.m. - 4:45 p.m.**

#### Timber Frame Construction Techniques (Repeat) (*LCN 139 & LCN 113 Shop*)

Presenter: Jerry Nevins; Woodhenge;  
Jefferson City, MO

Facilitator: Stephen Johannesmeyer;  
Carpentry Instructor; Linn, MO

**3:00 p.m. - 4:45 p.m.**

#### Manufactured Lumber Products (Repeat)

*LCN 137*

Presenter: Steve Lynn; Meeks Lumber;  
Springfield, MO

Facilitator: Dave Aderhold; Carpentry  
Instructor, OTC; Springfield, MO

### CARPENTRY (Continued)

Thursday, July 25, 2002

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

#### Cement Panel Siding

*Carpenters Apprenticeship Training Ctr.,  
4639 N. Pfeifer Ct.*

Presenter: Steve Neal; Cedar Creek  
Wholesale; Springfield, MO

Facilitator: Forrest Bishop; Clinton Area  
Vocational School; Clinton, MO

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

#### Cement Panel Siding (Repeat)

*Carpenters Apprenticeship Training Ctr.;  
4639 N. Pfeiffer Ct.*

Presenter: Steve Neal; Cedar Creek  
Wholesale; Springfield, MO

Facilitator: Forrest Bishop; Clinton Area  
Vocational School; Clinton, MO

### ELECTRICAL

Wednesday, July 24, 2002

**1:00 p.m. - 4:45 p.m.**

No Program Planned

Thursday, July 25, 2002

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

#### 2002 Residential Electrical Code Updates

*LCN 127*

Presenter: Linda Little; Local 1 IBEW;  
St. Louis, MO

Facilitator: Jerry Mook

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

#### 2002 Residential Electrical Code Updates (Repeat) (*LCN 127*)

Presenter: Linda Little; Local 1 IBEW;  
St. Louis, MO

Facilitator: Jerry Mook

# GRAPHICS CLUSTER TECHNICAL UPDATE SESSIONS

## ARCHITECTURAL DRAFTING

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

AutoCAD 2000 Architectural Desktop Training  
ITTC 215

Presenter: Ann Pettinger; DEPCO, Inc.;

Pittsburg, KS

Facilitator: Richard Faber; OTC;

Springfield, MO

Thursday, July 25, 2002

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

No Program Planned

## MECHANICAL DRAFTING

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

No Program Planned

Thursday, July 25, 2002

8:00 a.m. to 11:45 a.m.

Company Tour (Loren Cook)

Facilitator: Richard Faber; OTC;

Springfield, MO

## COMMERCIAL ART

Wednesday, July 24, 2002

1:00 p.m. - 3:00 p.m.

iMovie Fundamentals

LCN 101

Presenter: Cam Miller, Apple Computers

Facilitator: Mark Rankin, Graphics Arts

Coordinator, CMSU

3:00 p.m. - 4:45 p.m.

Pad Printing and Dye Sublimation

LCN 106 & 108

Presenter: Mark Rankin, Graphics Arts

Coordinator, CMSU

Facilitator: TBA

## COMMERCIAL ART (Continued)

Thursday, July 25, 2002

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

Macromedia Flash Fundamentals for  
Webpage Development

LCN 101

Presenter: Nichole Hughes, CMSU

Facilitator: Mark Rankin, Graphics Arts

Coordinator, CMSU

## PRINTING TECHNOLOGY

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

Process Color Printing Methodologies

LCN 102

Presenter: Ken Arrick; Interstate Studios;

Sedalia, MO

Facilitator: Jordan Mogerman

Thursday, July 25, 2002

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

Large-Format Printing

LCN 102

Presenter: Ken Arrick; Interstate Studios;

Sedalia, MO

Facilitator: Jordan Mogerman

## MANUFACTURING CLUSTER TECHNICAL UPDATE SESSIONS

### INDUSTRIAL MAINTENANCE

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

**Hands-On Programmable Logic Controllers**

*ITTC 201*

Presenter: Noel Brock; Future Tek, Inc.;

Columbus, MS

Facilitator: Steve Snodgrass

Thursday, July 25, 2002

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

**Teaching Fluid Power Technology**

*ITTC 205*

Presenter: Ken Strain; John Henry

Foster Co.; St. Louis, MO

Facilitator: Steve Snodgrass

### MACHINE TOOL

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

**MasterCam for CNC Training**

*ITTC 106*

Presenter: Dustin Speith; Master Cam

Trainer; DEPCO, Inc.

Facilitator: Steve Reed

**Company Tour - Diversified Plastics Corp.**

Presenter: Scott Beshears; Diversified

Plastics Corp.; Nixa, MO

Facilitator: Steve Reed

Thursday, July 25, 2002

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

**MasterCam for CNC Training**

*ITTC 106*

Presenter: Dustin Speith; Master Cam

Trainer; DEPCO, Inc.

Facilitator: Steve Reed

### WELDING

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

**Welding 2002: Submerged Arc Welding:  
Stainless Steel GMAW; New Cutting Gasses  
and Equipment**

*Welding Lab; ITTC 103A, B & 104*

Presenter: Amy Sherwood; Lincoln Electric

and Ron Frazier, Harris/Calorific

Facilitator: Roger Day; Hillyard Technical

Center; St. Joseph, MO

*Welding Lab*

Thursday, July 25, 2002

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

**Plant Tour: Acme Structural Steel**

Facilitator: Ed Norman, Southwest Area

Career Center

## SERVICE CLUSTER TECHNICAL UPDATE SESSIONS

### COMPUTER NETWORKING

Wednesday, July 24, 2002

1:00 p.m. - 5:00 p.m.

Teaching Data Networking, Connections and  
Computer Repair (Part 1)

*Location: TBA*

Presenters: Bill Burgess, HealthKit  
Educational Systems; and Kirk Maser,  
Learning/Concepts, Inc.  
Facilitator: TBA

This program will cover a wide range of  
interrelated topics, including: A+, Network+,  
copper cabling, fiber optic cabling and  
network interconnections (equipment room  
management). Highlights include prepared  
curriculum and material sets available for  
effective instruction.

Thursday, July 25, 2002

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

Teaching Data Networking, Connections and  
Computer Repair (Part 2 - Continued from  
Wednesday)

*Location: TBA*

### COSMETOLOGY

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

Developing an Assessment Plan and Aligning  
Your Curriculum for MSIP-III

*OTC ICE 225A*

Presenter: Pat Higgins, Warrensburg Area  
Career Center

Thursday, July 25, 2002

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

What's New with Licensing Requirements?

*Location: TBA*

Presenter: Cindy Woolridge, Cosmetology  
Instructor, Mexico  
Facilitator: TBA

### CULINARY ARTS

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

Pastry Arts Demonstration: Chocolate  
5-Spice Mousse, Crème Anglaise

*Banta Foods*

Presenter: Elena Clement; Johnson Wales  
University; Denver, CO  
Facilitator: Lois Kessler, St Louis MO

Thursday, July 25, 2002

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

Missouri Restaurant Association Brunch,  
Update and Business Meeting

*Tower Club*

Presenter: Missouri Restaurant Association  
Facilitator: John Sunny; OTC Graff Career  
Center; Springfield, MO

### ELECTRONICS

Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

Optics for Electronics - Hands-On Fusion and  
Splicing of Fibers

*ITTC 203*

Presenters:

Danny Fann; Encompass; Columbia  
Brian Davis; Encompass; Springfield  
Doug Shultz; Linn State Technical  
College, Linn

Facilitator: Terry Franchini; Linn State  
Technical College; Linn

Thursday, July 25, 2002

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

Electronics Software for the Classroom:  
Hands-On Application

*ITTC 201*

Presenter: Terry Franchini; Linn State  
Technical College; Linn, MO  
Facilitator: TBA



## SERVICE CLUSTER TECHNICAL UPDATE SESSIONS - (Continued)

### INDUSTRIAL ELECTRICAL TECHNOLOGY

#### Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

##### Hands-On PLC Programming

*ITTC 101*

Presenter: Jim Copeland; Allen-Bradley;  
St. Louis, MO

Facilitator: Rick Sharp; Hillyard Technical  
School; St. Joseph, MO

#### Thursday, July 25, 2002

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

##### Hands-On PLC Programming

*ITTC 101*

Presenter: Jim Copeland; Allen-Bradley;  
St. Louis, MO

Facilitator: Rick Sharp; Hillyard Technical  
School; St. Joseph, MO

1:00 p.m. - 4:45 p.m.

##### Hands-On PLC Programming

(Attendance optional for this session)

*ITTC 101*

Presenter: Jim Copeland; Allen-Bradley;  
St. Louis, MO

Facilitator: Rick Sharp; Hillyard Technical  
School; St. Joseph, MO

### HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION

#### Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

##### Carrier 410A Heat Pumps and Air Conditioners Update

*LCN 141*

Presenter: David King; Comfort Product  
Dist.; Lenexa, KS

Facilitator: Rick Dorssom; Hillyard  
Technical Center; St. Joseph, MO

#### Thursday, July 25, 2002

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

##### Refrigeration Load Calculations Done Right

*LCN 141*

Presenter: Ralph Taylor; Pambco Corp;  
Lenexa, KS

Facilitator: Rick Dorssom; Hillyard  
Technical Center; St. Joseph, MO

### PUBLIC SAFETY

#### Wednesday, July 24, 2002

1:00 p.m. - 4:45 p.m.

##### Violence in Schools - Current Issues in Public Safety (School Violence, Profiling of Perpetrators, Warning Signs)

*LCN 143*

Presenter: Mark Parrish, Fire and Rescue  
Training Instructor

Facilitator: Esther Angelos, North Technical  
High School

#### Thursday, July 25, 2002

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

##### Violence in Schools - Current Issues in Public Safety (School Violence, Profiling of Perpetrators, Warning Signs)

*LCN 143*

Presenter: Mark Parrish, Fire and Rescue  
Training Instructor

Facilitator: Esther Angelos, North Technical  
High School

# TRANSPORTATION CLUSTER TECHNICAL UPDATE SESSIONS

## AUTOMOTIVE COLLISION REPAIR

Wednesday, July 24, 2002

**1:00 p.m. - 3:45 p.m.**

### StandOx Paint Clinic

*ITTC 105 & 105A*

Presenter: TBA

Facilitator: David Ross

**3:45 p.m. - 4:45 p.m.**

### A New Approach to Teaching Automotive Collision Technology - Managing a Variety of Students

*ITTC 107A*

Presenter: David Werner; Collision Repair  
Instructor; Perryville Career Center;  
St. Mary, MO  
Facilitator: Sally Werner

Thursday, July 25, 2002

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

### StandOx Paint Clinic

*ITTC 105 & 105A*

Presenter: TBA

Facilitator: David Ross

*Auto Collision Paint Shop*

**1:00 p.m. - 5:00 p.m.**

### I-CAR Certification / Training

(College Credit Available)

Pre-Registration Required

*ITTC 107 & 107-A*

Presenter: Frank (Bud) Nickel, I-CAR  
Instructor

Facilitator: Anthony (Woody) Woodside

Friday, July 26, 2002

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

### I-CAR Certification / Training

(College Credit Available)

Pre-Registration Required

*ITTC 107 & 107-A*

Presenter: Frank (Bud) Nickel, I-CAR  
Instructor

Facilitator: Anthony (Woody) Woodside

## AUTOMOTIVE COLLISION REPAIR (Continued)

Saturday, July 27, 2002

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

### I-CAR Certification / Training

(College Credit Available)

*ITTC 107 & 107-A*

Presenter: Frank (Bud) Nickel, I-CAR  
Instructor

Facilitator: Anthony (Woody) Woodside

## AUTOMOTIVE TECHNOLOGY

Wednesday, July 24, 2002

**1:00 p.m. - 4:45 p.m.**

### Using Laptop Computers for Vehicle Diagnosis

*ITTC 115A*

Presenter: Jim Demmeny; Snap-On Tool  
Corp.

Facilitator: TBA

### Trends in Lubrication - What's New?

*ITTC 117*

Presenter: Jack Dennis; Dennis Oil  
Company; Springfield, MO

Facilitator: TBA

Thursday, July 25, 2002

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

### Alternative Fuels

*ITTC 115A*

Presenter: John Neil, Ford Motor Company  
Facilitator: TBA

### Ignition Systems

*ITTC 117*

Presenter: Mark Thompson, AC-Delco Co.  
Facilitator: TBA

### Hunter Alignment

*ITTC 217*

Presenter: Vic Moser, Hunter Co.  
Facilitator: TBA

**TRANSPORTATION CLUSTER  
TECHNICAL UPDATE SESSIONS- (Continued)**

**AVIATION TECHNOLOGY**

**Wednesday, July 24, 2002**

**1:00 p.m. - 4:45 p.m.**

To Be Announced

**Thursday, July 25, 2002**

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

To Be Announced

**DIESEL TECHNOLOGY**

**Wednesday, July 24, 2002**

**1:00 p.m. - 4:45 p.m.**

Detroit Diesel Series 60 Engine Tune-Up and  
Electrical Systems

*ITTC 111, 111-A & 111-B*

Presenter: Greg Atkins; Detroit Diesel  
Training; Liberty, MO

Facilitator: Ronald D. Young

**Thursday, July 25, 2002**

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

Detroit Diesel Series 60 Engine Tune-Up and  
Electrical Systems

*ITTC 111-A & 111-B*

Presenter: Greg Atkins; Detroit Diesel  
Training; Liberty, MO

Facilitator: Ronald D. Young

**SMALL GAS ENGINE/MARINE TECHNOLOGY**

**Wednesday, July 24, 2002**

**1:00 p.m. - 4:45 p.m.**

Industry Tours (Springfield Marine Co.,  
HydroTec Marine Performance, Port  
Arrowhead Marine, SRC Automotive,  
Marine Rebuild Division)

Facilitator: Larry Wittrock, Camdenton Area  
Career Center

**Thursday, July 25, 2002**

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

Industry Tours (Springfield Marine Co.,  
HydroTec Marine Performance, Port  
Arrowhead Marine, SRC Automotive,  
Marine Rebuild Division)

Facilitator: Larry Wittrock, Camdenton Area  
Career Center