2006 WINTER MAINTENANCE TRAINING WORKSHOP

Who Should Attend:
The Winter Maintenance Training Workshop is for city, county and state staff responsible for winter maintenance focusing on equipment operators and on mechanics or fleet managers. One of the strengths of the workshop is getting those people together who do similar jobs and sharing ideas and techniques for getting those jobs done.

Course Leader:
Duane Smith has 18 years of experience with the Iowa DOT, working in road and bridge design, as a construction engineer and deputy maintenance director. He has also been a city traffic engineer and transportation consultant. Currently he is the associate director for outreach at CTRE and is the director of the Iowa LTAP center.

Presenters
Presenters at the workshop will be personnel from state, city, county or industrial arenas bringing with them many years of practical knowledge and experience.

Workshop Details

Location:
October 10, 2006 Ames Comfort Suites
2609 Elwood Drive  515-268-8808
October 12, 2006 Storm Lake Buena Vista College,
610 W Fourth St  712-749-2401
October 24, 2006 Burlington Fun City Motel/Resort
3001 Winegard Drive  319-753-2223
October 25, 2006 Cedar Rapids KTOS Center
3375 Armar Drive  319-398-5623

This workshop is sponsored by the Iowa LTAP center at the Center for Transportation Research and Education (CTRE), at Iowa State University.
The LTAP center is supported by the Iowa Department of Transportation, the Federal Highway Administration, and Iowa State University Extension.
**Schedule:**
8:00-9:00   Registration  
9:00-10:00  *New Technology* (International Truck)  
10:30-10:45 Break

**SPLIT INTO TWO GROUPS**

10:45-12:00 **Equipment Operator Track**  
(West Des Moines Staff)  
*Preparing for Winter Operations*  
12:00-1:00 Lunch  
1:00-2:30 *Snow & Ice Control Strategies*  
2:30-2:45 Break  
2:45-3:30 *Chemicals for Anti-Icing & Deicing*  
3:30-4:00 Summary and Closing

**OR**

10:45-12:00 **Mechanics/Fleet Managers Track**  
*EPA Compliance & Hazardous Waste Mitigation*  
(Becky Wehrman – Metro Waste Authority)  
12:00-1:00 Lunch  
1:00-2:30 *Hydraulic Systems* (Force America)  
2:30-2:45 Break  
2:45-3:30 *Electrical Systems* (Midwest Wheel)  
3:30-4:00 Summary and Closing

**Fees & Registration:**
The registration fee of **$75 per person** includes class materials, handouts, lunch, and break refreshments

**For more information on the classes or locations:**
Regarding class material — Duane Smith, 294-8103  
Regarding registration or location information — Georgia Parham, 294-2267

**WINTER MAINTENANCE TRAINING WORKSHOP**  
*Registrations Due: one week prior to each workshop*

Name:__________________________________________________
Organization: ____________________________________________
Mailing Address: _________________________________________
City/State/Zip: __________________________________________
Phone Number: ______________  Fax:  ____________________
Email: _________________________________________________

Please check class location you wish to attend:

- [ ] October 10, 2006 *Ames*
- [ ] October 12, 2006 *Storm Lake*
- [ ] October 24, 2006 *Burlington*
- [ ] October 25, 2006 *Cedar Rapids*

Make checks payable to: Iowa State University

Please Note: The Snow Roadeo and Vendor Show will be held in Cedar Rapids on October 26. See separate registration forms.

Return Registration form and payment to: Traci Stewart, Center for Transportation Research & Education, 2711 S. Loop Drive, Suite 4700, Ames, Iowa 50010-8664, Fax: (515) 294-0467  Email: stewartt@iastate.edu