26th Annual Emergency Services Conference

Friday, March 14 & Saturday, March 15, 2008

Pre-conference, Thursday, March 13, 2008
Post-Conference, Sunday March 16, 2008

Telemark Lodge
Cable, WI
General Information

The 26th Annual WITC Emergency Services Conference will provide EMT’s, Fire, First Responders, and Law Enforcement Personnel with classes of the latest information pertaining to many different aspects of emergency services. Assembled together in one conference, a variety of experts will share with you first-hand experience and knowledge of their respective fields of service.

Program Coordinators

**WITC Ashland**
Cindy Lazorik, EMS Specialist
Mike Hermann, Fire Training Specialist

**WITC New Richmond**
Greg Carlson, EMS Specialist
Ken Gilliam, Fire Training Specialist
Jack Running, Fire Training Specialist

**WITC Rice Lake**
Steve Mackiewicz, EMS Specialist
Betty Shaffer, CPR/MFA Specialist

**WITC Superior**
Lee Kennedy, EMS Specialist

WITC EMS/Fire Advisory Committee Members

Dan Clark          Tad Matheson
Brian Cody         Tiffany Steele
Mark Emerson       Jim Turner
Thomas Flottum
David Haan

Credits
Continuing education units will be awarded at the conclusion of each session.

Registration
Participants must pre-register. Registrations are taken in the order they are received and early registration is recommended to ensure there is space available in the class you want to take. To register, complete the attached registration form and mail it to: WITC ESD Conference, ATTN: Jamie, 1900 College Drive, Rice Lake, WI 54868 or fax it to 715-234-5172, ATTN: Jamie. Registrations will be accepted in the order they are received. For more information, please contact Jamie Warnberg at WITC Rice Lake Campus by e-mailing jamie.warnberg@witc.edu or by calling 800-243-9482, Ext. 5488

Refund Policy
If you cannot attend the conference after you have registered, please call Jamie Warnberg at 800-243-9482, Ext. 5488 before noon on Monday, March 3, 2008.
All refunds must be requested by this date.
Conference Schedule

(F) = Target Audience is Firefighters
(E) = Target Audience is EMS/First Responder
(F/E) = Target Audience is both Firefighters and EMS/First Responders

Thursday, March 13, 2008

A1   ICS-300 16 Hour Class (Thurs/Fri) (F/E)
    Jerry Haberl, Wisconsin Emergency Management Training & Exercising Division, and Dan Roeglin, WITC Fire Service Instructor

This course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The target audience for this course is for individuals who may assume a supervisory role in expanding incidents or Type 3 incidents.

Prerequisites: ICS-100 and ICS 200

A2   Hazmat Response – Operations Level (E/F) 22 Hours Class (Thurs/Fri/Sat)
    Jack Colvard, St. Croix County Emergency Management Director, WITC Fire Safety Instructor

This 22 hour class prepares the participant to be able to perform the minimum hazardous material incident operations associated with fire fighting functions at an advanced nationally recognized level under general supervision.

A3   Advanced Fireground Tactics (F)
    Tom McDonough, Custom Compliance Solutions, Fire Captain, St. Paul Fire Dept. and Ken Gilliam, Fire Training Coordinator at WITC, Firefighter, St. Paul Fire Dept.

Back by popular demand! This 8-hour pre-conference class will cover a broad range of basic and advanced fireground tactics. Students will learn how to better size-up an incident, predict fire travel and behavior, and avoid common fireground mistakes. This class is well suited for everyone from the front line firefighter to the incident commander. Students will leave with a better understanding of task level, tactical level, and command level concepts.

A4   More Bells & Whistles for the EMT (E)
    Bob Terry, CRNA, MS., Basic EMT since 1978, AHA instructor in ACLS, PALS and Basic Life Support, retired US Army Reserve, Major, Army Medical Dept.

Bob has presented to many pre-hospital EMS groups. His working knowledge of respiratory and cardiac emergencies is second to none and he can present that knowledge to pre-hospital providers in a clear and concise format. Join him for a day of fun and factual information gathering on the pre-hospital use of CPAP, 12 Lead ECG Interpretation and End Tidal CO2 detection. Some “hands on” time is built into this daylong seminar.
Friday, March 14, 2008

B1  WARDS Electronic Data Gathering System (E)
Dave Zaiman, NREMT Paramedic,
Account Manager, Image Trend, Inc. and
Brian Litza, Chief of Emergency Medical Services, Wisconsin Department of Health and Family Services
Friday Session – Join Dave as he and Brian Litza talk you through the WARDS program for ambulance reporting in the State of Wisconsin. He will help you learn about and feel comfortable with the patient electronic reporting process, which is new to Wisconsin since the first of the year. Session involves “hands on” work with computers and the WARDS program. Class limited to 20 students.

B2  NFA - Incident Safety Officer (Fri/Sat) (F)
Jack Running - Host
This 14 hour National Fire Academy course examines the Safety Officer’s role at emergency incidents. Students will focus on the responsibilities of an ISO within the Incident Command system. Students will learn how to identity and analyze safety concerns as they relate to all-hazards scene evaluation, and how to communicate recommended solutions to the Command authority. Students attending this course should have a working knowledge of the Incident Command System, building construction principles, and fireground tactics and strategy.

A1  ICS-300 16 Hour Class (Thurs/Fri) (E/F)
Continuation of class. See previous description at A1 on Thursday.

B3  Ventilation Tactics For Firefighting (F)
Tom McDonough, owner of Custom Compliance Solutions and Fire Captain, St. Paul Fire Dept.
This four-hour classroom and hands-on session will review different ventilation tactics for structural fire attack and hostile fire events. Students will leave with a better appreciation for the art of ventilation and a safer understanding of how it works combined with an aggressive fire attack.

B4  Highway Safety for First Responders (E/F)
Judy Thill, Fire Chief Inver Grove Heights Fire Dept. 19 years experience in Fire Service and Emergency Management field. While line of duty deaths related to fire and emergency scene trauma have declined over the past decade, injuries due to motor vehicle crashes have been on the rise and are now the leading source of traumatic death and injury to emergency responders. This course covers both local and national recommendations on responder safety. The presentation includes numerous video clips of crashes and close calls, illustrating the hazards of highway operations. The class is intended to provide a common sense approach to highway incident response. This class is well suited for anyone responding to fire, medical, or law enforcement calls on the highways.

B5  Poisonings Span A Lifetime – Poison Management Strategies From Kids To Seniors (E)
Donna Lotzer, Poison Education Coordinator, Specialist in Poison Information, UWHC Poison Prevention & Education Center
Most folks probably feel that they don’t really need to know much about poisonings, but that could be a very wrong assumption. This presentation will start by taking a look at potential accidental poisoning situations in small children, move on to teen substance abusers, and their drugs of choice, and conclude with medication mistakes leading to adverse outcomes in seniors. Emphasis will be on recognition and initial management steps, along with suggestions for those who may want to be involved in community poison prevention outreach programs and “MedDrop” events. Remember, you are never too young or old to end up in the middle of a toxic exposure.

Students will be outside for part of the class working with real ventilation scenarios, so proper PPE is recommended. Turnout gear and self-contained breathing apparatus are recommended, but not necessary.
Beyond the Landing Zone: Air Medical Transport In Your Area (E/F)

Bob Rhiel, EMT-P, EMS since 1983
Firefighter III, Hazmat Technician, Law Enforcement since 1982 and Chris Kruse, Chief Medical Examiner for Dunn County, with extensive experience as FF-Paramedic, EMS, and Flight Paramedic

There is more to air medical transport than just a landing zone. As the role of air medical transport expands to include more than just trauma scene response, it becomes increasingly important for air and ground crews to work cooperatively together to ensure appropriate helicopter use, proper patient care, efficient operations, and safety for all those involved. Flight Paramedic, Bob Rhiel, and EMS Pilot, Chris Kruse, bring their years of experience in the field to discuss these and other important issues in the air medical field today.

Medical - Legal Issues for Wisconsin EMS (E)

Jeff Munson, A.A.S., B.B.A., J.D., EMT-P, CCEMT-P

Remember the elements of tort? Know the difference between standard of care and scope of practice? Have any idea why you should be picking out baby names on your ambulance service? Can you actually write someone a traffic ticket? Can you be guilty of false imprisonment as a practicing EMT and, if so, what are the penalties? Is the standard to which EMT’s are held in Wisconsin different than in other states? These and other questions will be answered in this fun and informative session. Jeff Munson, a former practicing trial attorney and a practicing Volunteer Paramedic, will present this interesting and highly useful session focusing not only on general legal concepts, but also on the unique laws in Wisconsin pertaining to the practicing EMT. Bring your questions, refresh your knowledge, expand your wisdom, and enjoy this fun and practical presentation. No practicing EMT should be without it!

Sorting Through Respiratory Emergencies (E)

Lee Kennedy, WITC EMS Specialist

The “B” of the ABC’s is a vital part of the health and survival of our patients. In this session, we will seek a clearer understanding of respiratory threats by first breaking down healthy respiratory function into its three main components. We will then address how to identify and correct failures in these components which can result from various medical and trauma emergencies.

What Difference Does A Difference Make? (E)

Marge Liberski, Regional Coordinator, Office for the Deaf and Hard of Hearing

What is cultural diversity? Why is cultural competency important? An organization which respects and values cultural diversity is one where diverse groups from various social and cultural backgrounds are equally respected, valued, and involved. This session will focus on twelve beliefs that can be obstacles to developing cultural competency and how individuals can develop cultural competency in everyday practice.

Hazmat Response - Operations Level (Thurs/Fri/Sat) (E/F)

Continuation of class. See previous description at A2 on Thursday.

Low Angle/Steep Slope Rescue (E/F)

Jim Smith, Fire Captain, St. Paul Fire Dept, one of the task force leaders for Minnesota’s SUSAR Team, MN Task Force-1. He brings 27 years of fire service experience with multiple entities. Emergency responders can be tested with incidents where steep slopes and terrain can hinder safe rescue operations. Examples would include vehicle accidents and off-road recreational mishaps. This course will identify what a low angle rescue is and provide responders with a basic knowledge of rope rescue options for the low angle incident. Students will be outside for part of the class working through rescue scenarios, so dress for the weather.
B11  Close Encounters Of The Exotic Kind - Unusual Poisoning Situations (E)
Donna Lotzer, Poison Education Coordinator, Specialist in Poison Information, UWHC Poison Prevention & Education Center, Madison
Can I get some help here? The goal of this session will be to increase awareness of exotic poisoning situations in Wisconsin that may require your expertise, ranging from venomous snakes and spiders to toxic plants, some of which are capable of causing fatalities. We will also cover selected toxic chemicals from anhydrous ammonia to hydrogen sulfide. Management in the pre-hospital setting will be included (to panic or not to panic – that is the question!) and safety for the rescuer will be emphasized for these wild, toxic exposures. No venomous critters will be harmed (or present).

B12  State Of The State (E)
Brian Litza, Chief of Emergency Medical Services, Wisconsin Department of Health and Family Services
Join Brian as he discusses the state plans for EMS in Wisconsin. He will share with you his insights into the politics and inner workings of the DHFS as they pertain to the “street level” care providers that strive to do their best during these ever changing times.

B13  A Detailed Look At Helicopter EMS Operations (E)
Ken Slatten, Flight Paramedic, Detective, Fire Training Instructor
This session will provide a detailed look at helicopter EMS operations, including the activities and challenges of a typical patient transport. The session will include several case studies, along with a brief review of landing zone set-up and safety.

B14  You Said What? (E)
Marge Liberski, Regional Coordinator, Office for the Deaf and Hard of Hearing
Individuals who are deaf or hard of hearing and their families often experience frustration and additional stress when finding themselves confronted with an emergency. This session will focus on what firefighters and emergency personnel can do to make emergencies less traumatic for deaf and hard of hearing individuals and their families.

B15  Advanced Fire Behavior (F)
Tom McDonough, owner of Custom Compliance Solutions and a Fire Captain with the St. Paul Fire Dept. He brings experience from 24 years in the fire service with multiple agencies.
This four-hour class will help firefighters of all ranks develop a better understanding of fire behavior and its impact on fireground tactics. This class will utilize fire critiques, videos, and live demonstrations to build on a student’s current understanding of fire behavior. Topics covered will include fire chemistry, smoke reading, flashover, rollover, back draft, and smoke explosions. Students will leave with a better understanding of how to predict what a fire will do, which will lead to better incident size-up and tactical decisions. Turn out gear is not necessary, but some demonstrations may be outside. Students are encouraged to bring clothing appropriate for the weather.

B16  Advanced Vehicle Systems (E/F)
Robert (Butch) Lysholm, Jr. OAIRE, Inc.
Butch has taught over 20,000 students in 39 states and Canada.
This session will provide information on primary, secondary, and supplemental restraints, energy management systems, hybrid electric vehicles, and hydrogen fuel cell vehicles.

B17  Thermal Imaging Cameras (F)
Dave Dewall, lead instructor for Safe-IR, a national thermal imager training company.
Dave is also the Deputy Chief of Operations for the Minneapolis Fire Dept. and brings over 19 years of firefighting experience.
This four-hour classroom session will cover the general theories associated with thermal imaging technology, applications of the technology, and tactical considerations for the responders who use these important tools. While the many cameras on the market lead to a confusing array of options, the intent of this course is to prepare responders to use their department’s camera safely and to its greatest possible benefit. Students may bring their TIC’s to class, but it is not a requirement to attend.
B18 Skywarn Training (E)
National Weather Service Meteorologist
The National Weather Service’s Skywarn program provides training to volunteers in the detection and reporting of life-threatening thunderstorms, those that contain large hail, damaging winds, and tornadoes.

B19 EMS Documentation – Getting It Written and Getting It Right (E)
Jeff Munson, A.A.S., B.B.A., J.D., EMT-P, CCEMT-P
Documentation is the most important thing we do as EMT’s next to excellent patient care. Yet we spend little or no time learning about documentation in our formal education and even less time reviewing skills in refresher classes. Jeff Munson, a former practicing trial attorney and a practicing Volunteer Paramedic, will present this interesting and practical session filled with key considerations that should be a part of every report you write. Jeff’s legal expertise and practical street sense make this a session that brings home pointers you can use on every call. This session is guaranteed to get everyone laughing and thinking. After this session, you won’t just get it written, you’ll get it right!

B20 Scene Safety Like You’ve Never Heard It Before (E)
Gary Bjergo, retired Minneapolis Police Officer
Gary Bjergo, a retired Minneapolis police officer with over 30 years of service, will share the experience with you as he tells about what to do (and not to do) at the scene of traffic crashes, crime scenes, dealing with PTSD, and how we’re all in this together, police officer, firefighter, and EMS worker. Gary has over the course of his career investigated over 400 fatal or felony crashes and investigated another 14,000 non-fatal crashes. Join him as he shares that knowledge with you.

B21 Intro To Defensive Tactics (E/F)
Mark Kelsey, Defensive Tactics Instructor and Detective for Hayward Police Dept, and Charlie Law, Defensive Tactics Instructor and Chief Deputy for Douglas County.
This course is designed to provide participants with some basic self-defense tactics that can be used in emergency situations. The tactics taught are simple and straightforward and will enable medical personnel to safely subdue and restrain an individual who has become aggressive, combative, or violent.

B22 I Love You So Much I’d Lie To You And That’s The Truth (E/F)
Steve Page, BA, Detective Sergeant, State Certified Polygraph Examiner, retired Eau Claire Police Dept, Law Enforcement Training Specialist, WITC Rice Lake
How can you tell if your patient is telling you the truth? Hear and see what verbal and nonverbal clues can tell you. Learn techniques to help you determine truth from deception. Examples including the Susan Smith and Jon Benet Ramsey cases will be discussed.

B23 Old People – How Do We Protect Them From Ourselves? (E)
Dr. Kristin Severson, D.O., Board Certified in Internal Medicine, Certified in Geriatric Medicine, currently in private practice, as well as Medical Directorship at two long term care facilities and Board Member for Wisconsin Association of Medical Directors of Long Term Care
Old People are not just wrinkly adults. Age affects function, including organ system functions. Some things are normally expected with increasing age, but many things are not. Let’s look at how systems change with age, what’s to be expected as people age, and how we can care for them without causing more trouble. We will look at examples of common emergency calls and how to “think geriatric” along with end of life considerations.
Saturday, March 15, 2008

Keynote Presentation: “Lessons Learned from the I-35 Bridge Collapse”
John Fruetel, Minneapolis Fire Dept. Assistant Chief

During the evening rush hour of August 1, 2007, one of the busiest bridges in the state of Minnesota suddenly collapsed, dropping vehicles and construction workers 60 feet down into the fast moving waters of the Mississippi River. Off duty and in the area, Minneapolis Assistant Fire Chief John Fruetel was one of the first rescuers on the scene and helped coordinate the initial response of his department along with hundreds of mutual-aid responders as the Operations Chief of the incident. Chief Fruetel will give a recap of events, discuss lessons learned, and follow with an open question and answer session. You won’t want to miss this one!

B2 NFA Incident Safety Officer (F)  
Continuation of class. See previous description at B2 on Thursday.

C1 ICS-400 (Sat/Sun) (E/F)  
Jerry Haberl, Wisconsin Emergency Management Training & Exercising Division and Dan Roeglin, WITC Fire Service Instructor  
This 12 hour course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The target audience for this course is senior personnel who are expected to perform in a management capacity in an Area Command or Multiagency Coordination Entity.

C2 Grain Bin and Silo Rescues (E/F)  
Tim Zehnder, Fire Training Program Manager, South Central Technical College in Mankato, MN. Tim is an 18 year veteran of the fire service and brings experience from multiple entities.  
This hands-on class incorporates a mobile simulator that allows students an opportunity to participate in rescues involving victims caught in grain bins. The course will cover responder safety, OSHA standards for confined space rescue, atmospheric testing, wall breaching, horizontal and vertical entries, and rescue/recovery of buried victims. Students will be outside for part of the class. Appropriate PPE and self-contained breathing apparatus are helpful, but not necessary to attend. This course would be beneficial to anyone who would possibly respond to a grain bin or other confined space emergency.

C3 Advanced Vehicle Systems (E/F)  
See previous description at B16.

C4 EMS Documentation – Getting It Written and Getting it Right (E)  
See previous description at B19.

C5 State Of The State (E)  
See previous description at B11

C6 Old People – How do we Protect Them From Ourselves? (E)  
See previous description at B23.

C7 Tools For Ghouls (E/F)  
Bob Rhiel, EMT-P, EMS since 1983 Firefighter III, Hazmat Technician, Law Enforcement since 1982 and Chris Kruse, Chief Medical Examiner, Dunn County, with extensive experience in EMS, FF- Paramedic, and Flight Paramedic.  
Now that we have your attention … What happens in your community when the coroner must be called? What is your role as an EMS provider? This session will give an overview of a local Medical Examiner/Coroner system and discuss ways in which the system interacts with local EMS Providers. Learn about ways that the two systems can help each other when it comes to taking care of the community.

C8 Advanced Defensive And Survival Tactics For First Responders (E/F)  
Mark Kelsey, Defensive Tactics Instructor & Detective for Hayward Police Dept. and Charlie Law, Defensive Tactics Instructor & Chief Deputy for Douglas County. This course is designed to provide participants with some basic and advanced techniques to enhance survivability during a physical assault. This is a physically demanding class. (Participation in the 3 hour intro class offered on Friday is not required to take this class.)
A2  Hazmat Response - (Thurs/Fri/Sat) (E/F)
Continuation of class. See previous description at A2 on Thursday.

C9  SCBA Confidence Training (F)
Multiple Instructors
This 3-1/2 hour class will focus on making students more confident in their self-contained breathing apparatus. The class will train firefighters on emergency SCBA procedures and survival skills and then put them to the test in the malfunction junction. Turn-out gear and SCBA are required. Students must have previous training in the proper use and wear of SCBA.

C10 Medical - Legal Issues for Wisconsin EMS (E)
See previous description at B7.

C11 Poisonings Span A Lifetime – Poison Management Strategies From Kids To Seniors (E)
See previous description at B5.

C12 I Love You So Much I'd Lie To You And That's The Truth (E/F)
See previous description at B22.

C13 What A Difference A Difference Makes (E)
See previous description at B9.

C14 WARDS Electronic Data Gathering System (E)
Dave Zaiman, NREMT, Paramedic, Account Manager Image Trend, Inc. and Brian Litza, Chief of Emergency Medical Services, Wisconsin Department of Health and Family Services
Dave Zaiman continues his WARDS presentation with additional information on the WARDS electronic reporting system in the State of Wisconsin. A pre-requisite for this session should be confidence and competence in electronic patient care reporting or attendance at the Friday WARDS session. Session involves “hands on” work with computers and the WARDS program. Class limited to 20 students.

C15 Ethics for Pre-Hospital Providers (E)
Lee Kennedy, WITC EMS Specialist
Ethical dilemmas surround us in our everyday lives. As pre-hospital providers and public servants we are confronted with some additional and unique ethical challenges. This session gives an overview of the major ethical perspectives and how they help us determine “right action”. We will then apply these methods to EMS and Fire/Rescue scenarios.

C16 Scene Safety Like You've Never Heard It Before (E)
See description at B20.

C17 Close Encounters of the Exotic Kind – Unusual Poisoning Situations (E)
See description at B11.

C18 Skywarn Training (E)
See description at B18.

C19 You Said What? (E)
See description at B14.

C20 Live Burn Training (F)
Multiple Instructors
This two-hour class will utilize WITC’s new live burn simulator. Students will review tactical objectives and safety concerns for the interior firefighter. Turn-out gear and self-contained breathing apparatus are required. Students must have completed a minimum of Entry Level Firefighter I (Parts 1 and 2) and be qualified to enter IDLH atmospheres. Class size limited to 20 students.

Comments from last year’s Emergency Services Conference:

“Thank you! Of course, I never want to use this, but having some knowledge and skill will help me to think more clearly in unsafe scenes because it’s one less thing to worry about”.

“Instructor was excellent. Hi is informative, very entertaining and provides an excellent class. Best seminar I’ve attended in years.”
Sunday, March 16, 2008

D1  Safely Fighting LP Gas Fires (F)
   Multiple Instructors
   This 4-hour class will prepare the student to handle emergencies with fires involving propane gas. It will include hands-on training on attacking propane tank fires and shutting off valves. SBCA and full turn out gear will be required for the class.

C1  ICS-400 (E/F)
   Continuation of class. See previous description at C1 on Saturday.

D2  Confined Space And Trench Rescue Awareness Level (E/F)
   Jim Smith, Fire Captain, St. Paul Fire Dept, one of the task force leaders for Minnesota’s SUSAR Team, MN Task Force-1. He brings 27 years of fire service experience with multiple entities. The disciplines of confined space rescue and trench rescue are significantly dangerous to the untrained responder. This class will review OSHA and industry standards in regards to these types of situations. Students will leave with a better understanding of what they are allowed to do and what they are responsible for when confronted with confined space and trench rescue situations. This class is an entry level class to confined space and trench operations levels and would be beneficial to any emergency responder.

D3  It's Not PEPP, It's Not PALS, It's The New PEARS Course (Pediatric Emergency Assessment, Recognition and Stabilization) From The AHA (E)
   Steve Mackiewicz, Associate Dean,
   EMS/Fire WITC
   This class is designed to enhance basic pediatric life support knowledge. It will prepare students to initiate and manage the first few minutes of a pediatric arrest or prevent the arrest of a pediatric victim in severe cardiopulmonary distress.

Driving Simulator

WITC’s new driving simulator will be on site. Take a short demo ride by signing up at the registration desk.

More Comments from last year’s Emergency Services Conference:

“Well done. Info presented gives a new perspective on work we do.”

“Very helpful! Every EMS provider, or anyone in health care for that matter, should be required to take a class like this!”

“This has been one of the best classes I have attended. Lots of useful resources and info to take back to my department. Great instructor that kept the class interesting.”

“Very dynamic speaker. Great presentation.”

For information on lodging, go to www.cable4fun.com