



SATURDAY, MARCH 10 and SUNDAY, MARCH 11, 2018

REGISTRATION (Will be taken in classroom)

8:30 ASSEMBLY.....KOBACKER HALL
(no food or drink in Hall)

CALL TO ORDER BY PRESIDENT BRUCE SILCOTT
INVOCATION..... RETIRED NOVFA CHAPLAIN, JERRY LEWIS
PLEDGE OF ALLEGIANCE

WELCOME B.G.S.U. STAFF
WELCOME CHIEF, Bowling Green Fire Division
INTRODUCTION OF 2017-2018 ASSOCIATION QUEEN

by 1st Vice President.....CHARLIE HORNE
ALEXA DIEMER Hamler FD
INTRODUCTION OF FIRE SCHOOL STAFF AND SCHOOL PLAN

B. GWINER/B. GILBERT Chairman
9:00 CLASSES CLASSES ARE FOR A FULL 6 HOURS

2018 FIRE SCHOOL COMMITTEE

- BOB GWINER, Toledo Edison
- BRAD GILBERT, Co-Chairman, Elmore
- BILL ARMATROUT, Willard
- HEATHER BACON, Washington Twp.
- DEAN BAILEY, New London
- BRIAN BERRY, Highland Twp.
- JEFF BRUBAKER, Hamler
- DALE CARDER, Delphos
- MARK GROVE, Woodville Twp.
- MIKE GUSTWILLER, Holgate
- RUSSELL GRONBACH, Northwood City
- TED HAGEDORN, Oregon
- BOB MAHLMAN, Napoleon
- JERRY MCKINNEY, Vermilion City
- MIKE MUSOLF, Allen Clay Joint
- JEFF ORPHEL, Wapakoneta
- KYLE RICHARDS, Florida Flatrock/Holgate
- DON RICHUITI, Port Clinton
- DARRELL SCHEELE, Noble Twp.
- JOSEPH STRAUSS, Holgate
- RON TOWNSEND, Bowling Green
- STEVE WELLS, Rising Sun
- BOB WESCHE, Jewell
- JOEL WILL, American Twp.
- BERNIE ZIELINSKI, Oregon
- JOE ZIELINSKI, Oregon
- JEFF ZIGRAI, Jerusalem Twp.

EQUIPMENT DISPLAYS

KEITH FEENEY, SR., Perrysburg Twp. 419-276-4768
Kfeeney@gmail.com

CLASSES

A. PEDIATRICS & GERIATRICS

**ProMedica Air and Mobile Education Dept.
ProMedica Toledo Children's Hospital Injury
Prevention and Community Outreach Dept.**

The 3 hour pediatric portion of this class will focus on pediatric overdoses and injuries. The 3 hour geriatric portion will focus on geriatric injuries and treatments. Participants that complete this program will receive EMS CEU's that are approved by the Ohio Department of Public Safety and Michigan Department of Community Health. Please dress appropriately for possible hands on practice.

B. ADVANCED TOPICS IN FIRE OFFICER DEVELOPMENT

**Chief Jim Steele, Van Wert Fire Dept.
Chief Al Woo, Washington Twp.- Dublin (Ret.)**

This class will cover areas of officer development including newer advanced concepts in command and control of fire, tactics and strategies; leadership topics including followership, administrative issues in the fire department and personnel management. This class is designed to be informal and interactive and is geared towards the newly promoted and veteran fire officer.

Saturday Only –

C. AGRICULTURAL ACCIDENTS

**Capt. Rick Davis, Maumee Fire
Capt. Joe Kelbley, Bloom Twp. Fire
Mark Swihart, Perrysburg Twp. Fire**

Grain Rescue will start out in the classroom and end with a tour of a grain storage facility and mock grain rescue. Pesticide poisonings will also be covered. Please dress warmly; helmet, gloves, and eye protection encouraged; turnout gear is required. C.E.U.s

CC. AGRICULTURAL ACCIDENTS

**Capt. Rick Davis, Maumee Fire
Capt. Joe Kelbley, Bloom Twp. Fire
Capt. Dave Neitz, Lake Twp. Fire**

Farm Machinery Accidents will start out this classroom and finish the day with a "hands-on" session. Please dress warmly. Turnout gear is required.



Gibsonburg Fire Department

X. DISASTER / MCI RESPONSE / LZ-AIRCRAFT SAFETY CLASS

**ProMedica Air and Mobile Education Department
Jean Butler RN, BSN, Education Specialist
Matt Phillips BS, NRP, FF, EMS-I**

Four hours will focus on natural/manmade disasters along with MCI response. This class will also incorporate Ohio Trauma Triage and landing zone safety.

After the lecture there will be a 2 hour hands on tour of ProMedica's disaster response truck/trailer along with students landing one of ProMedica Air's helicopters. Please dress to be outside.

This CE activity is accredited for 6 F1 CEH by ProMedica Transportation Network, an organization accredited by Commission on Accreditation for Prehospital Continuing Education (CAPCE).

Saturday Only –

D. SELF CONTAINED BREATHING APPARATUS/SEARCH AND RESCUE

Eric Snapp, FF/Medic Wapakoneta Fire Dept.

THE LIFE YOU SAVE MAY BE YOUR OWN. Your day will consist of three sessions. First, you will learn proper and proven search survival, and orienting yourself in a structure. The second session will deal with the SCBA, its components, and proper use. The third and most exciting will be the practical applications of what you have learned in the morning sessions. You will be broken into groups according to experience. New recruits, your instructor will walk you through step by step. The more experienced, the more demanding the challenge. Are you ready to meet the challenge? This class will show you your own limitations. Come prepared to learn, have a good time, and work hard. Complete turnout and SCBA required. No facial hair that interferes with the face to face piece seal, will be permitted. A spare cylinder is advised. Please bring your SCBA to the classroom in an effort to save time.

Sunday Only –

DD. MUTUAL / AUTOMATIC AID TANKER SHUTTLE

**Water Supply Tactical Advisory Committee
Ohio Fire Chiefs Association
State of Ohio Emergency Response Plan**

This program is for both experienced and newer fire department personnel, and all officers who operate apparatus. Morning classroom session will include: tanker/tender apparatus, determining water needs, tender delivery rates, common sources for water supplies, dry hydrant(s), tender shuttle operations, fill site operation, dump site operations, portable tank operations, pumper operation and the water supply officer. Actual tender shuttle operations exercises will be used outside in the afternoon session. PPE required for tender shuttle operation exercises.

Saturday Only –

E. STATE DRIVING ACADEMY

State Fire Academy Staff

Using the Ohio State Fire Academy Driving simulator the student will get 4 hours of intense driving experience.16 students at a time.

Sunday Only –

EE. ISO's FIRE DEPARTMENT SUPPLY (TANKER SHUTTLE HAULED WATER) EVALUATION

**Ins. Services Office Field Staff
Joe Fratantaro
Tom Rampe**

This class will provide an overview of ISO's credit in the Fire Suppression Rating Schedule for Fire Department Supply (FDS), commonly known as hauled water or tanker shuttle operations. The morning session will cover the minimum requirements for credit of a water supply system in areas that are not covered by municipal water mains with fire hydrants. Participants will learn what fire departments must do to receive the credit needed to lower the Public Protection Classification in non-hydrant areas. The afternoon session will be on-site observation of actual tanker shuttle operations in conjunction with the Mutual/Automatic Aid Tanker Shuttle class. An efficient tanker shuttle operation is a vital component of the FDS evaluation. Participants will see firsthand how to maximize the operation. NOTE: it is recommended that class participants previously attend the ISO – What's New, What's Changed class.

Saturday Only –

F. FIRE & EXPLOSION INVESTIGATIONS I

**Chief Harlan Barrick, CFI/CFEI
Brad Burwell
Johnsville Fire Dept.**

This course is designed for all first responders, line officers, and chief officers, who respond to fire emergencies. The morning will focus on response, determining who is conducting the investigation, legalities as it relates to investigations and resources available for different types of situations. The afternoon will focus

This class will review the basics of search but also go into detail regarding more advanced search methods such as the oriented search, Vent-Enter-Isolate-Search(VEIS), and rope assisted search. Topics such as search size up, victim removal, and more will all be covered in this lecture based class.

P.M. RIT 101: How to be Proactive NOT Reactive

“MAYDAY, MAYDAY, MAYDAY” there are no words that firefighters dread more than these. Is your department prepared? The class will start with a discussion regarding RIT responsibilities and how RIT is conducted at your department. RIT training, applicable NFPA standards, RIT size up, roles/responsibilities, and specific rescue operations will be among the topics covered in this 3 hour class. Case studies will be reviewed to demonstrate the need for RIT at all firegrounds, regardless of department size or location.

V. SILO EXPLOSIONS

**Chief Scott Schroer
Asst. Chief Jerry Mergers
New Knoxville Fire Dept.**

Step by step events of the Hoge Silo explosion on Oct. 3, 2003 that killed 2 firefighters and injured 9. Previous silo fires at Hoge Lumber that lead to the silo explosion, the aftermath all the way to the court date. The twin silo of the other one and what was done for the week that we were on scene. Called in help from PA. How the situation migrated with no injuries. This silo conditions were more dangerous than the first one. Slides, overheads and videos with class discussion to include: LODD, NIOSH, court events, PIO's, and other state agency investigations.

W. SKYWARN TRAINING AND IMPACTS OF SEVERE WEATHER

National Weather Service

Students will receive the official skywarn spotters training class with a more in depth look into severe weather that impacts Northwest Ohio and challenges it can present for first responders. Students will be presented with real life cases of significant tornadoes and the lessons learned.

at fire behavior, covering material that cannot be found in any fire academy textbooks. With this knowledge as a base, we will examine studies that have been performed by UL and NIST and how firefighters can best mitigate the hazards of the modern fireground including flowpath, modern fuels, basement fires, etc. Case studies from departments across the country will be used to illustrate the importance of incorporating modern fire research into your department's operations. Using experience and multiple studies, best practices will be introduced regarding PPE, SCBA, and portable radios, to keep your firefighters safe. Topics such as size up, nozzle selection, and VEIS will also be covered during this interactive course.

T. TOLEDO FIRE AND RESCUE DEPARTMENT, DOUBLE LINE OF DUTY DEATH@528 MAGNOLIA ST., JANUARY 26, 2014; AN ALL IN-DEPTH SUMMARY ANALYSIS.

**Battalion Chief Mike Benadum,
Toledo Fire and Rescue Dept.**

This class is an in-depth, summary analysis of the tragic double line-of-duty death the T.F.R.D suffered on Sunday, January 26, 2014 during firefighting operations at an apartment fire at 528 Magnolia St. This class will be a very thorough summary analysis of every aspect of this incident with a special focus on how and why this incident occurred. After the how and why, we will spend a significant amount of time focusing on the lessons learned. It is the goal of this class to explain the how and why, as well as present the lessons learned in the hope that the student can learn from our tragic loss, implement our lessons learned, and therefore, hopefully avoid a similar tragedy in their fire department. The goal is always to ensure, to the best of our ability, that EVERYONE GOES HOME.

U. AGGRESSIVE FIREGROUND SEARCH AND RESCUE

**Jack Hoffman
Squad 5 Fire Training, LLP**

A.M. Search and rescue, while one of the most basic firefighting skills, is a perishable skill that we as a fire service must place great emphasis on. We are the last hope for civilians trapped by fire.

on scene documentation, including basic photography, note taking, and schematics. This class focuses on the new investigator, those interested in becoming investigators, and a refresher for seasoned investigators.

Sunday Only –

FF. FIRE & EXPLOSION INVESTIGATIONS II

**Chief Harlan Barrick, CFI/CFEI
Brad Burwell
Johnsville Fire Dept.**

This course is designed for all first responders, line officers, and chief officers who have the responsibility to investigate fires. The first half of the morning will touch on the basics of response, legal entry, and documentation. The remainder of the morning and afternoon will focus on NFPA 921, fire patterns, interviews, evidence collection and the testifying setting. The afternoon session will also include many photographs taken on fire scenes and a complete walk through investigation. Saturday's class is not required to attend Sunday's class.

G. OHIO FIRE INCIDENT REPORTING SYSTEM

State Fire Marshal

This class is for individuals that will be required by their department to submit reports. This is a basic program that provides an overview of the reporting system and hands on application. The National Fire Incident Reporting System (NFIRS) has two objectives: to help state and local governments develop fire reporting and analysis capability for their own use, and to obtain data that can be used to more accurately assess and subsequently combat the fire problem at the national level. To meet these objectives, the USFA has developed a standard NFIRS package that includes incident and casualty forms, a coding structure for data processing purposes, manuals, computer software and procedures and documentation.

The NFIRS reporting format is consistent with the National Fire Protection Association Standard 901, "Uniform Coding for Fire Protection" 2001 version. The current version of NFIRS, version 5.0, was released in January 1999. NFIRS 5.0 expands the collection of data beyond fires to include the full range of fire department activity on a national scale. It is a true all-incident reporting system.

Saturday Only

H. CRITICAL INCIDENT STRESS MANAGEMENT AWARENESS

**(Ret.) Chief Rick Skilliter Bluffton
Police Chief and Director of Public Safety
Meri Skilliter, Instructor International
Critical Incident Stress Foundation**

Students will be exposed to a global approach of supporting peers following incidents with potential significant personal impact. Discussion will focus on the International Critical Incident Stress Foundation's format for delivering crisis intervention to individual peers, small groups, and large audiences. Students will participate in several interactive table top and group activities throughout the day.

Sunday Only

HH. SITUATIONAL AWARENESS FOR EMERGENCY RESPONDERS

**(Ret.) Chief Rick Skilliter,
Bluffton Police Chief & Director of Public Safety
Meri Skilliter, Instructor International Critical
Incident Stress Foundation**

Emergency responders have long been exposed to "job hazards." However, the changing world in which we live necessitates a shift in thinking and an acute sense of awareness for today's responders. Through interactive group discussion, participants will explore current trends facing emergency responders in order to better prepare for providing emergency response.

Saturday Only –

I. HEROIN EPIDEMIC

**Mult Area Narcotics Task Force From
Northwest Ohio**

The Multi Area Narcotics Task Force from Northwest Ohio covering the counties of Williams, Fulton, Defiance, Henry and Putnam will

Q. FORCIBLE ENTRY "BEYOND THE FRONT DOOR"

Western Buckeye Training

This class will consist morning classroom session with the afternoon spent engaged in hands on forcible entry utilizing fire training props. Student will take advantage of training on real materials such as doors, locks, and bolts which simulate real fire ground operation. Students must have the following PPE for this Class. Turnout gear, eye protection, hearing protection, SCBA and spare bottle.

R. TRAUMA

**ProMedica Toledo Hospital Trauma Services
ProMedica Air and Mobile Education Department
Dr. Cynthia Beisser, MD Deputy Coroner/Forensic
Pathologist Lucas County Coroner's Office
Dr. Jason Tank, MD**

This class will focus on all forms of trauma ranging from orthopedic to case review of fire deaths. This class will have multiple different presenters and hands on activities. This CE activity is accredited for 6 F1 CEH by ProMedica Transportation Network, an organization accredited by Commission on Accreditation for Prehospital Continuing Education (CAPCE).

S. 21ST CENTURY FIREFIGHTING: FIRE DYNAMICA AND TACTICS FOR THE MODERN FIRE GROUND

Jack Hoffman, Squad 5 Fire Training LLP

At no time in history have firefighters had so much information at their fingertips, with organizations such as Underwriters Laboratories (UL) and National Institutes of Standards and Technology (NIST) performing fire research and releasing their findings, there is a ton of information regarding operations and tactics for fire chief officers and firefighters to review and incorporate into their operations. In this class, students will be introduced to how modern fire research is conducted and will be given a behind the scenes look at how experiments are designed, carried out, and evaluated. The instrumentation used in these experiments will be introduced and explained so that firefighters can better understand the information found in the studies. The class will begin with an in-depth look

**N. BACK TO BASICS: THE IMPORTANCE OF BASIC CARE .
PROVIDERS EMT CONTINUING EDUCATION**

**ProMedica Air & Mobile
Education Department**

This program is specifically designed for the Emergency Medical Responder with a combination of topic lectures and practical skill stations. Participant that complete this program will receive EMS CEU's that are approved by the Ohio Department of Public Safety and Michigan Department of Community Health. The topics included in this program will be patient assessment, airway management, pediatrics, trauma, medical emergencies. There will be hands practice stations included. A portion of the class may be outdoors, please dress appropriately.

O. NEW VEHICLE SAFETY SYSTEMS FOR THE RESUCER

**Pete Fiset, Dan Strayer
Sutphen Corporation
Homatro Resuce Tools**

Hands on and "Powerpoint" presentation will familiarize the rescuer with new vehicle safety systems as well as new vehicle construction and how to deal with them in auto extrication scenarios. Each student will learn about: Vehicle anatomy, Identification of Safety Systems, Air Bag Systems, Seat Belt Pre-Tensioning Systems, Battery Systems and Locations, New Glass Technology, Hydraulic Lift Cylinders, Care Fires relating to these systems, Extrication Techniques and much more! (PPE will be required for portions of this class).

P. MOBILE FIRE BEHAVIOR LAB-FLASHOVER TRAILER

Ohio Fire Academy Staff

Prerequisite: Minimum of Volunteer Firefighter Certification (36hour training). You will need to bring written approval of Fire Chief or Training Officer on Fire Department letterhead. Full PPE and SCBA are required and are subject to inspection. PPE and SCBA may be subject to damage. Class will begin indoors in the classroom with a presentation by Ohio Fire Academy Staff. We will then move outdoors to the training site. Class size limited to 36 participants each day.

present topics concerning the Heroin Epidemic in Northwest Ohio. Through this training, each participant will gain knowledge of what the current trends are, and what to look for while engaged in contact with persons abusing the opioid. Specific training will include how to determine what needs to be collected and documented at each scene. Participants will hear from family members who lost loved ones to drug overdoses and will hear from different aspects of community professionals who are involved with each scene.

Sunday Only –

II. METHAMPHETAMINE LABS

**Gwen Howe-Gebers
Chief Assistant Prosecutor, Henry County
Andrew Webb, Special Agent**

A look at what Methamphetamine is and the problems associated with it. Attendees will be informed of these methods of manufacturing methamphetamine, located in and around Northwest Ohio. Also discussed will be the patterns of abuse by the addicts, children found in the labs, and the long-term problems associated with methamphetamine labs. Suggested protocols for Fire and EMS in responding to these hazardous sites, such as decontamination, removal of children and crime scene investigation.

J. ENLIGHTENED LEADERSHIP

**Matt Beakas, Founder of the Enlightened Volunteer
Ron Kay Chief Washington Township,
Lt. Toledo Fire,SO-134-C
Brandon Westerman,
Bowling Green Fire Division, Woodville Fire
Doug Meyer, Deputy Chief, Waterville Fire Department**

The volunteer fire service has undergone tremendous change in the past two decades. Is your volunteer department currently struggling with stagnant leadership, attendance issues, recruitment, retention, and training. *Enlightened Leadership* takes an in-depth look at modern leadership practices for department success.

We will discuss ways to address, plan, and implement positive changes within your department. The course structure consists of limited lecture, answers to problem-based scenarios that your department faces, small group networking activities, and a deep review of your own leadership style and contributions. Members who attend the *Enlightened Volunteer* program at last year's school are also invited to our new class, as well as this year's leadership discussion. See for yourself whether your department is keeping pace with those around the area.

Every leader needs professional development. Exposure to fresh ideas, peer collaboration, and guidance on managing their department problems. A special group of instructors have been assembled to address and provide solutions to your department's issues. If you would like to see a specific challenge discussed at this year's school, email Matt Beakas at mbeakas11@gmail.com with a quick summary of your department's situation before the March school. Our instructors will examine your concern, convene, and provide solutions and resources on how to improve and overcome your current adversities.

If you are currently serving as a department chief, department officer or someone aspiring to be an officer, this is the must take class of the 2018 NOVFA school.

K. WHAT'S NEW IN THE FIRE SERVICE?

Mark E. Briggs

Fire & EMS Instructor TFRD Training Academy

Sterling "Butch" Rahe

Fire & EMS Instructor, PIO TFRD

Lt. John Rodriguez

Fire Instructor TFRD Training Academy

Managing the Modern Fire Ground –Doing More with Less! We will look at changes in the fire service over the last 20 years and how those changes have shaped our departments today. What does the term Professionalism mean to us? Explore the effects on staffing in both full time and volunteer organization. With these changes in staffing, what has that done to tactics and operation? This class will not only look at the modern fire ground operations and tactic but will give participants an opportunity to interact

doing their own size-ups. Have what you need, when you arrive on scene first with minimal staffing. How does Social Media effect the fire service? Please join us for some great discussions and an excellent chance to network.

L. FIRE PUMP OPERATIONS

Ohio Fire Academy Staff

This course will cover and complete workings of a fire pump by learning how to efficiently, effectively and safely operate and maintain your apparatus fire pumps. Topics are logically organized, beginning with an overview of the roles and responsibilities of the driver and operator, then stepping through the construction of pumps and operational procedures and progressing to the theory and principles behind water flow, and other topics that promote the safe and efficient operation of pumps.

Saturday Only –

M. EMERGENCY RESPONSE TO A FLAMMABLE LIQUID TRANSPORT INCIDENT

Marathon Petroleum LLC

This class will cover emergencies involving highway fuel tankers. The course will cover the design and construction, operational overview and the safety features of a DOT 406 fuel transport vehicle which will be on-site. The course content will include foam application rates & proportioning, foam operations, firefighting tactics and the decision-making process when responding to a fuel transport incident. Leak control, spill response and product transfer operations from a damaged transport will be covered by a local OSRO (Oil Spill Response Organization) during the course. This course is designed to provide demonstrations to the students. No live-firefighting will be involved.