N.O.V.F.A. REGIONAL

## FIRE SCHOOL

### **Bowling Green State University**

Olscamp Hall Bowling Green, Ohio



TO PERFORM

Ability Interest TO LEARN

Desire TO SERVE

**SATURDAY** and **SUNDAY** MARCH 23 & 24, 2019

SPONSORED BY

**NORTHWESTERN OHIO VOLUNTEER FIREMEN'S ASSOCIATION** 

www.novfa.org

### NORTHWESTERN OHIO VOLUNTEER FIREMEN'S ASSOCIATION OFFICERS

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### **BOARD OF DIRECTORS**

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### FOR ADDITIONAL INFORMATION REGARDING THIS SCHOOL, CONTACT

JEFF ORPHAL, CO-CHAIRMAN 419-460-1733 jorphal@gmail.com

> ED BOHN 419-576-7371 capt7dfd@yahoo.com

### **CERTIFICATE PREPARATION**

RITA YUNKER	Whitehouse
TAMMY FIRSDON	Bowling Green
NIKKI FEENEY	Perrysburg Twp.

### 

#### 2019 FIRE SCHOOL COMMITTEE

JEFF ORPHAL, Co-Chairman, Cridersville/Uniopolis ED BOHN, Co-Chairman, South Richland Twp. **HEATHER BACON, Washington Twp. DEAN BAILEY, New London** TOM BENTLEY, Wayne BRIAN BERRY, Highland Twp. JEFF BRUBAKER, Hamler DALE CARDER, Delphos KEITH FEENEY SR., Perrysburg Twp. BRAD GILBERT, Harris-Elmore/Wodd EMA MARK GROVE, Woodville Twp. MIKE GUSTWILLER, Holgate **BOB GWINER. Toledo Edison** RUSS GRONBACH, Northwood TED HAGEDORN, Oregon BOB MAHLMAN, Napoleon JERRY MCKINNEY, Vermilion City STEVE MELLER, Wright-Waldon DAVE MILLER, Woodville Twp. MIKE MUSOLF, Allen Clay Joint KYLE RICHARDS, Florida Flatrock/Holgate DON RICHUITI. Port Clinton DARRELL SCHEELE, Noble Twp. JOSEPH STRAUSS, Holgate RON TOWNSEND, Bowling Green STEVE WELLS, Risingsun **BOB WESCHE, Jewell** JOEL WILL, Amercian Twp. BERNIE ZIELINSKI, Oregon JOE ZIELINSKI, Oregon JEFF ZIGRAI, Jerusalem Twp.

### **EQUIPMENT DISPLAYS:** HEATHER BACON

Washington Twp. 419-392-2566

beeker75@yahoo.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 received 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 Ohio Fire Chief Association

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.

#### C. AGRICULTURAL ACCIDENTS

Capt. Rick Davis, Maumee Fire Capt. Joe Kelbley, Bloom Twp. Fire Chief Steve Asmus, Middleton Fire Capt. William Montrie, Springfield Twp. Fire

Grain Rescue will start out in the classroom and end with a tour of a grain storage facility and mock grain rescue. This class will utilize the Ohio Fire Academy Grain Rescue Trailer. Please dress warmly, helmet, gloves, and eye protection encouraged; turnout gear is required. C.E.U.s

### 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. FIRE/EMS INSTRUCTOR CONTINUING EDUCATION Eric Snapp, FF/Medic Wapakoneta Fire Dept.

This course will provide the Fire/EMS Instructor the continuing education in adult methodology that is required by the State Board of EMS. Fire and EMS instructors need to undergo regular training updates of their own so they are fully equipped with the knowledge they need to pass on to new EMS and fire professionals in their fields. Capt. Eric Snapp course is geared specifically toward these instructors to help refresh some important pieces of information while providing them with helpful resources to create a positive and effective learning environment.

### Saturday Only -

# E. ISO - WHAT'S NEW, WHAT'S CHANGED INSTRUCTORS: Field Staff Joe Fratantaro Tom Rampe

This class provides an overview of how the ISO Fire Suppression Rating Schedule is used to classify your community's public fire protection delivery system. The latest revisions to the Fire Suppression Rating Schedule, including newly implemented Community Risk Reduction, will be discussed. Information provided can be used to improve your community's ISO Public Protection Classification. Participants will discuss the elements used to classify jurisdictions' fire defense system. Learn about information available to Fire Chiefs that ISO uses in the evaluation, and learn where to go in ISO for help. There will be time reserved for questions and answers.

### Sunday Only -

EE. MUTUAL/AUTOMATIC AID TANKER SHUTTLE
ISO'S FIRE DEPARTMENT SUPPLY (Tanker Shuttle
Hauled Water)

Water Supply Tactical Advisory Committee
Ohio Fire Chiefs Association
State of Ohio Emergency Response Plan
ISO Field Staff

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.

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. PPE required for tender shuttle operation exercises.

### Saturday Only -

### F. FIRE & EXPLOSION INVESTIGATIONS I

Chief Harlan Barrick, CFI/CFEI

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 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

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 ACADEMY MOBILE SEARCH & RESCUE TRAINING LAB (MSRL)

### **Ohio Fire Academy Instructors**

The MSRL is an exceptional mobile training tool. The unique design combination of residential and confidence maze offers a quality learning experience for the firefighters with limited experience to your more seasoned veteran. This option provides a means of receiving high quality training from Senior Academy Instructors. This course review core job performance requirement for Firefighter 1& 2 levels through a series of dynamic training evolutions utilizing the fundamentals of search safety, search and rescue techniques, victim removal techniques, risk management, communications and basic firefighter self-rescue. Student will need to bring PPE & SCBA with spare bottle.

#### H. HEROIN AND METHAMPHETAMINE EPIDEMIC

**TBA** 

This course will take an extensive look at the heroin and methamphetamine epidemic that is plaguing the region. Course participant will learn to identify and determine safety precaution that is associated with these substances.

## I. CRITICAL INCIDENT STRESS MANAGEMENT ORIENTATION (Ret.) Chief Rick Skilliter, Bluffton Police Superintendent Meri Skilliter, MED EMSI

This class is designed to present an overview of the core elements of a comprehensive, systematic and multi-component crisis intervention program. Course participants will identify and discuss the "big ten" critical incidents based on The International Critical Incident Stress Foundation (ICISF) format, likely to invoke a stress response in the public safety professional. Course participants will also be exposed to and understand a wide range of crisis intervention services including pre and post indecent crisis education, on scene

support services, crisis intervention for individuals, crisis management briefing, demobilizations after large scale traumatic incidents, small group defusing and the group intervention know as Critical Incident Stress Debriefing. Participants will be encouraged to research available regional CISM resourced and considered future training to become qualified to serve as a CISM team member.

# J. 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.

### K. WHAT'S NEW? PREPARING YOURSELF FOR BATTLE, ARE YOU READY?

Mark E. Briggs, TRFD, Training Academy Staff Lt. John Rodriquez, TRFD, Training Academy Staff Sterling (Butch) Rahe, TRFD PIO

This class will discuss combat mindset, tools for the toolbox, a sensible approach to fire attack, what we need to be successful on the fire ground and how self-control can lead to safe operations. The class will include: What is customer service? How does your Fire/EMS Dept. match up. UL firefighter Safety Basement Fire. Roof Operation and should we commit crew to the roof. How and Why Fire Department implement post fire decon.

### L. CFSI RECERTFICATION

**BILL BARE, SFM Code Enforcement** 

This six-hour class will provide opportunity for Certified Fire Safety Inspectors to begin acquiring needed continuing education credits as required by Section 4765.55 of the Ohio Revised Code and Chapter 4765-20 of the Ohio Administrative Code. This course content will follow the guidelines prescribed by OAC 4765-20-16, particularly the Enforcement of Fire Codes, Fire buildings and uses subject to the Ohio Fire Code, and Legal Aspects of Code Enforcement.

#### M. 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.

# N. BACK TO BASICS: THE IMPORTANCE OF BASIC CARE PROVIDERS EMT CONTINUING EDUCATION LANDING ZONE SAFETY

### **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 on practice stations included. A portion of the class may be outdoors, please dress appropriately.

### O. NEW VEHICLE SAFETY SYSTEMS FOR THE RESUCER

Pete Fiset 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 - FLASHOVER TRAILER

### **Ohio Fire Academy Staff**

Prerequisite: Minimum of Volunteer Firefighter Certification (36 hour 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.

### Q. FORCIBLE ENTRY "BEYOND THE FRONT DOOR"

Jordan Hempker, Western Buckeye Training

This 6 hour class will consist of a morning classroom session with the remainder of the day spent engaging in hands on forcible entry utilizing fire training props. Students will be able to take advantage of training on real materials such as doors, locks, and bolts which simulate real fire ground operations. Training props will consist of the following: forcible entry doors, simulated residential interior lay out, and a limited visibility prop. Students will be proficient in attacking inward/outward swinging doors using both a 2 firefighter method and single firefighter method. With this class students will develop the skills and knowledge to gain access to a building with minimal damage created and initiate the tactics that are appropriate to achieve the "First and 10" goal of being the first due unit on the scene and completing fire ground bench marks within the first 10 minutes with minimal staffing. Students will learn valuable safety skills that will allow them to become an asset to their department in regards to making the fire ground safer for operations. PLEASE BRING THE FOLLOWING PPE TO CLASS: turn out gear, eve protection, hearing protection. SCBA and spare bottle.

#### R. TRAUMA

### ProMedica Toledo Hospital Trauma Services ProMedica Air & Mobile Education Department

This class will focus on adult trauma. 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 hands on activities and possibly being outside for a portion of the class.

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

Randy Roslin, Deputy Chief Northwood Fire Dept.

Tim Romstadt, Lt. Springfield Twp.

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. The class will begin with an in-depth look 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, 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. PROPANE EMERGENCIES

### **Apollo Career Center Instructor Cadre**

This comprehensive training program to mitigate and manage a propane emergencies. This training program will consist of a morning lecture with hand of training in the afternoon. The instructor cadre has many years of experience in training first responders dealing with propane emergencies. NFPA 1403 standard will be strictly adhered during this training program. All participants must show Level One or above certification or a sign wavier from his/her Fire Chief. Student will need to bring PPE & SCBA with spare bottle. NFPA complaint gear (inspection of the gear will be completed in the morning) is a mandatory requirement for the live burns in the afternoon.

#### U. ENLIGHTENING LEADERSHIP

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

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

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 exam 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 2019 NOVFA school.

### V. SKYWARN TRAINING AND IMPACTS OF SEVERE WEATHER

**National Weather Service, Cleveleand WFO** 

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.

### Saturday Only -

### W. EMERGENCY RESPONSE TO 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.

#### **NOTES**



# NORTHWEST OHIO HAZMAT CONFERENCE

### Annual Northwest Ohio Hazmat Conference

University of Findlay January 19, 2019

Sponsored by the
Northwest Ohio County Local Emergency
Planning Committees of

Allen, Defiance, Fulton, Hancock, Henry, Huron, Lucas, Marion, Ottawa, Paulding, Putnam, Sandusky, Seneca, Williams, Wood, and Wyandot (Contact your local EMA/LEPC for conference details)

Proud sponsors of this year's N.O.V.F.A.'s Regional Fire School book!

Have a great N.O.V.F.A.

Regional Fire School Weekend
and we hope to see you in

January for the Hazmat Conference!

### RECIPIENTS OF THE INSTRUCTOR OF THE YEAR AWARD

1974 - Jack Pyle	Columbus Fire Dept.
1975 - Fred Trager	
1976 - M. Shad Hanna	Bowling Green
1977 - Chief Merit Smith	Bryan Fire Dept.
1978 - Chief Lewis Taylor	Swanton Fire Dept.
1979 - Capt. Robert Marihugh	
1980 - Capt. Charles Goliver	Defiance Fire Dept.
1981 - Ed Ruffennach	
1982 – Ed Ellis	Toledo Edison
1983 - Punk Zwiebel	Wapakoneta Fire Dept.
1984 - Sam Blackwood	New Departure/Hyatt
1985 - Chief Ed Gassert	Evandale Fire Dept.

### **MERITORIOUS SERVICE AWARD**

1986 – Nancy Loomis	Bowling Green State University
1987 - Chief Ray Walendzak	Oregon Fire Dept.
1988 - Chief Dan Johnson	Allen Twp. Fire Dept.
1989 – Don Schimmoller	Retired Fire Chief, Delphos
1990 - Carl Pike	Bowling Green Fire Dept.
1991 – Frank Potts	Retired, T & I Training Coordinator
1992 - Claren "Mouse" Maurer	Swanton Fire Dept.
1993 - Robert Warnimont	Perrysburg Twp. Fire Dept.
1994 - Chief Donald Sours	Green Springs Fire Dept.
1995 - Lt. Michael Gustwiller	Holgate Fire Dept.
1996 - Chief Darrell Chapman	Cridersville Fire Dept.
1997 - Chief Ed Bauer	Gibsonburg Fire Dept.
1998 - Chief Chris Agnew	Wapakoneta Fire Dept.
1999 – Fonda Pike	
2000 - Clarence "Sam" Bohn	Retired Defiance Fire Dept.
2001 – Ed Lowry	Past President - OPGA
2002 - Chief Dean Bailey	New London Fire Dept.
2003 - Chief James B. Steele	Dunkirk Fire Dept.
2003 – Chief James M. Steele	Van Wert Fire Dept.
2004 - Lowell Hartman	. Retired Chief, Allen Twp. Fire Dept.
2005 - Gene Davis	Perry Twp. Fire Dept.
2006 - Wayne Suever	Perry Twp. Fire DeptRetired Fire Chief, Delphos
2007 - Ron Townsend	Retired Bowling Green Fire Dept.
2008 - Rick Spiess	Liberty Center Fire Dept.
2009 – John Yust	Johnsville Fire Dept.
2010 – Chuck Hudson	Retired Chief, Delta Fire Dept. Cygnet Whitehouse Fire Dept.
2011 – Tammy Firsdon	Cygnet
2012 - Chief Daryl McNutt	Whitehouse Fire Dept.
2013 – Karen Weber	Bowling Green State University
2014 - Robert Wesche	Jewell Fire Dept.
2015 – Jim Tansey	Wakeman Fire Dept.
2016 - Chief Brian Baker	Liberty Center Fire Dept.
2017 - William Armatrout (Blue)	Willard Fire Dept.
2018 - Brad Gilbert	Harris-Elmore Fire & Ems