The Department of Public Safety Standards and Training (DPSST) strives to provide the resources, information, and training public safety providers and agencies need to maintain the highest skills in order to provide excellent service to Oregon’s communities and citizens. In our efforts to provide professional development opportunities for the Oregon fire service, DPSST is hosting a Fall Fire School featuring the Inaugural Oregon Fire & EMS Coast to Coast Training Symposium at the Oregon Public Safety Academy in Salem, Oregon on November 2nd and 3rd, 2019 from 0800 to 1700 on Saturday and 0800 to 1200 on Sunday. For this symposium entitled “Training today for tomorrow’s challenges”, some of the nation’s leading instructors are coming together to offer their diverse knowledge and skills and will share their expertise on the various important topics included on the next three pages.

Participants may attend three of the five offered courses which are each four hours in length. To view more detailed course descriptions, instructor biographies, and to choose your course preferences, please see DPSST’s registration page here: https://www.eventbrite.com/e/inaugural-oregon-fire-ems-coast-to-coast-training-symposium-tickets-60145740529. Please note that class space is limited so register early to secure a spot in your top three course preferences. Additionally, there will be an optional meet-and-greet on the evening of Friday, November 1 from 1800 to 2100 at a to-be-determined location in Salem, Oregon. This course is free and lodging will be available to those travelling further than 75 miles. Breakfast, lunch and snacks will be provided on Saturday and breakfast and snacks will be provided on Sunday. For questions, please contact Barbara Slinger at barbara.slinger@state.or.us or 503-378-2408.

The Dirty Secret of the Fire Service: Firefighter Arsonists taught by Tom Aurnhammer

This program provides an understanding of the firefighter arson problem, why fire fighters commit arson, and the effects that it has on the community and its fire department. The profile of a fire fighter arsonist will be reviewed, as well as the fire service’s responsibilities in preventing the crime. After completion of the presentation, the student will be able to define the reasons that firefighter arson occurs, and what investigative and preventative measures can be taken to stop it.

This course is taught by Thomas W. Aurnhammer who is a retired Chief of the Los Pinos Fire Protection District in Ignacio, Colorado and currently a fire investigator for the San Juan County, New Mexico Fire Department. He completed the National Fire Academy's Executive Fire Officer Program (EFO) in 1992, graduated with honors from San Juan College in 1993 with an Associate Degree in Fire Protection, and graduated Summa Cum Laude from Columbia Southern University with a Bachelor of Science Degree in Fire Administration in 2016.
High-Rise Buildings: Understanding the Vertical Challenges taught by Jack Murphy and Gerald Tracy

It takes more than personnel to meet the high-rise building vertical challenges for fireground operations. This workshop will examine why building intelligence is vital to formulate ‘Battle Plans’, building fire command center FACP features, various occupancies for office, hospital, residential, and ‘Super Blocks’ and construction (new and alteration project environments that will impact fireground decision-making tactics).

Jack J. Murphy, Chairman of the New York City High-Rise Fire Safety Directors Association, will co-instruct this course. He is a retired Fire Marshal, former Deputy Chief, and served as a Bergen County Deputy Fire Coordinator in New Jersey. He is the author of many fire service articles and publications and is a Fire Engineering contributing editor, a board member of the Clarion Fire and Rescue Advisory (FE/FDIC) Group and received the 2012 Fire Engineering ‘Tom Brennan’ Lifetime Achievement Award.

Chief Gerald Tracy served more than 30 years with the Fire Department of the City of New York where he worked up through the ranks and eventually retired as a Battalion Commander. He developed numerous training programs as well as refining and improving Firefighting Policy and Procedures for the FDNY. He has authored numerous published articles in Fire Engineering, Fire House magazine and the FDNY/WNYF training publication. He was the catalyst to the research conducted by NIST, UL and NYU Polytechnic Institute on Smoke management, and fire behavior in high-rise buildings, most specifically, Wind Driven Fires.

The 7 C's of Fire Officer Trust taught by John Alston

The Seven "C's" of Fire Officer Trust are Commitment, Competence, Confidence, Communication, Courtesy, Consistency and Courage. It's a privilege and honor to train new officers in a variety of ranks and disciplines because it gives us all a chance to share, learn and gain insight into the many components of successful Fire Officers and Command. The prevailing question on their minds has always been: “What does that person look and sound like? How do I know when I know? How do I become what I am not?” The skills that make good fire officers of all ranks will be discussed. Students will be led through each component to identify key traits and interact in groups to determine how to acquire and develop such traits.

Chief John Alston is a 33-year veteran of Fire and Emergency Services and will instruct this course. He is currently the Fire Chief of New Haven Fire Department. Chief Alston came to New Haven after spending 31 years in the Jersey City Fire Department where he worked his way up through the ranks to the number two position. Chief Alston is a very experienced instructor as well as a published author, blogger and trainer.
DPSST INTRODUCES FALL FIRE SCHOOL FEATURING:

**THE INAUGURAL OREGON FIRE & EMS COAST TO COAST TRAINING SYMPOSIUM**

**“TRAINING TODAY FOR TOMORROW’S CHALLENGES”**

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**The Dangers Lurking Below taught by Robert Moran and John J. Lewis**

Fires in below grade areas are unlike any other fire to which we respond. The numerous dangers associated with advancing hoselines into these confined spaces while companies operate on the floors above have been linked to multiple firefighter fatalities, injuries, and RIC deployments. This program will provide an interactive review of recent scientific studies to ensure the attendees recognize and embrace the critical importance this new information has regarding the preferred suppression methods at below grade fires.

The Dangers Lurking Below is co-taught by Robert G. Moran who is currently a Fire Chief/EMD in Brewster, Massachusetts. He holds a Bachelor’s Degree in Fire Science from New Jersey City University, a Master’s Degree from Fairleigh Dickinson University, a National Public Manager Certification, a Chief Fire Officer Designation, and serves as an adjunct instructor for Kean University and Cape Cod Community College.

John J. Lewis is a retired lieutenant from the City of Passaic, NJ, Fire Department. He holds such New Jersey Certifications as Level 2 Instructor, Fire Investigator, and Fire Inspector and remains active in fire service as an instructor at the Bergen County Fire Academy in New Jersey and is an adjunct instructor for Kean University and the New Jersey Division of Fire Safety. Along with his partner, Robert Moran, Lewis has written and presented training programs throughout the country and co-authored many articles for fire service publications.

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**Safety Leadership: From Firehouse to Fire Ground taught by Ronald Kanterman**

The move throughout the American fire service regarding the safety and health of our personnel is more prominent today than ever before. This workshop is based on the speaker’s newly released book from Fire Engineering - “Fire Officer’s Guide to Occupational Safety and Health” and examines the responsibilities of the firefighters, officers and senior leadership in the fire service in insuring the safety of the members from the firehouse to the fire ground. Personnel will return to the firehouse with a new sense of responsibility for themselves, their co-workers and subordinates.

The instructor for this course is Ronald Kanterman, Fire Chief of the Town of Wilton, Connecticut Fire Department. He entered the fire service in 1975 in Brooklyn, New York with the FDNY and has since held several positions within the fire service. Chief Kanterman holds a BA in Fire Service Administration and a MS in Fire Protection Management from John Jay College in New York City as well as a second Master’s Degree in Environmental Sciences from the New Jersey Institute of Technology. He is also the Lead Instructor for the Local Assistance State Teams (LAST) program which assists fire departments and families who have experienced a line-of-duty-death.
DPSST TO PROVIDE FIRE FIGHTER INSTRUCTOR KITS FOR ALL OREGON FIRE SERVICE AGENCIES

The National Fire Protection Association (NFPA) has introduced the 2019 Edition of NFPA 1001: Standard for Fire Fighter Professional Qualifications. Recently, the Fire Program held the NFPA Fire Fighter Task Force which made the recommendation to the FPC and Board to adopt this standard into permanent Oregon Administrative Rule (OAR). With the introduction of this important NFPA update and in an effort to keep the Oregon fire service updated with the most current standards and curriculum, the DPSST Fire Program is providing the Seventh Edition of the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting Instructor Resource Kit to every fire service agency in Oregon. The Fire Program is preparing to mail these kits by the end of this month, so be on the lookout for this special delivery!

FIRE SEASON 2019: GET READY… SET… GO!

The Fire Program at DPSST would like to remind folks that fire season is upon us! This is a great time to get a head start instead of waiting until the last moment to prepare yourself, your equipment, and your community. The following are a few quick tips that will get everyone ready… set… and to go!


2. Ensure staff has completed established physical fitness levels for wildland fire assignments. This is to be determined by the local agency requirements.

3. Check all Personal Protective Equipment (PPE), including your fire shelter to make sure it is clean, free of damage, and ready for fire activities in the wildland.

4. Confirm all apparatus, such as brush rigs, have had their maintenance requirements conducted and attend to any needed repairs.

5. Complete an inventory and ensure working order of all equipment such as chain saws, progressive packs, and hand tools.

6. Ensure your tenders are operational and portable tanks/ pumps are functional.

7. Ready your community with information regarding defensible spaces within your regions.

These are just a few reminders in an effort to be prepared in advance when the call for help comes your way. From the DPSST Fire Program to your regions, stay safe this fire season!
DPSST PROVIDES GRANTS LEADING TO TRAINING SUCCESSES ACROSS OREGON

Training Associations continue to benefit from a $10,000 training grant the Department of Public Safety Standards and Training (DPSST) offered to each Fire Training Association in Oregon. DPSST was proud to offer this grant and the continued success stories we have received proved the grant benefited not only fire agencies and firefighters, but also the communities in which they serve. To receive this grant, Training Associations were required to submit a request letter to DPSST no later than October 31, 2018 and to use the grant funds by June 2019. We hope you all were able to use this grant and that your firefighters and communities benefited greatly from your chosen training opportunity.

On May 11 and 12, the Tillamook Fire Defense Board provided a Vehicle Extrication course funded by the DPSST-provided grant. Tillamook Fire District, Nehalem Bay Fire & Rescue District, Nestucca RFPD, Garibaldi Fire Department, Rockaway Fire Department, and Netarts-Oceanside RFPD all sent firefighters for a total of 30 students coordinated by Nestucca RFPD’s Battalion Chief of Training Brian Jones. The course concentrated on low frequency, high risk incidents that have the potential to occur along Highway 101. For more details on this training in a great article by reporter Cody Mann in Tillamook’s Headlight Herald, please click here: https://www.tillamookheadlightherald.com/news/trapped-fire-crews-train-heavy-vehicle-extrication/article_1549a524-768a-11e9-a0a1-93a464c71a82.html

On May 9 through 11, the Mid-Willamette Fire Instructor Association (MWFIA) used the DPSST funded grant to provide a Live Fire Instructor Credential—Fixed Facility course put on by the International Society of Fire Service Instructors (ISFSI). Located on the Chemeketa Community College’s Brooks Campus, this course used an online learning platform followed by hands-on components to provide the students with the most current NFPA 1403 standards and how to use those to provide live fire training in a safe environment. For this and other important training from ISFSI, please see their website here: https://www.isfsi.org/.
FIRE CERTIFICATION STANDARD UPDATES

Currently, the Department of Public Safety Standards and Training’s (DPSST) Fire Certification Program has several standard updates in various stages of Oregon Administrative Rule (OAR) update process. The following are standard updates to track as these changes get closer to potentially becoming adopted as permanent within OAR.

**NFPA Fire Fighter Task Force**

On the morning of March 19, 2019 the NFPA Fire Fighter Task Force convened at DPSST at the direction of the Fire Policy Committee (FPC) to review and discuss the National Fire Protection Association (NFPA) 1001 Standard for Fire Fighter Professional Qualifications, 2019 Edition. At present, the OAR for fire related to Fire Fighter refers to the 2013 Edition. It was the intent of the Task Force to evaluate the currently adopted standard and compare it against the 2019 Edition of NFPA 1001. Their discussion included how the potential adoption of the 2019 Edition of NFPA 1001 would affect the Oregon fire service. As a result of their work, the Task Force established the importance of the Oregon fire service maintaining the most current standards available from the NFPA and made the recommendation to adopt the 2019 Edition of NFPA 1001 into OAR.

The Task Force’s decision was presented to the Fire Policy Committee (FPC) on May 22, 2019. The FPC agreed with their recommendations and will recommend to the Board on Public Safety Standards and Training (Board) the same. These changes are currently in Public Comment until June 21. To review the proposed changes and/or make a Public Comment, please visit DPSST’s webpage at https://www.oregon.gov/dpsst/SC/Pages/ProposedRulesPublicComment.aspx.

**NFPA Fire Instructor Task Force**

On the afternoon of March 19, 2019 the NFPA Fire and Emergency Services Instructor Task Force convened at DPSST at the direction of the Fire Policy Committee (FPC) to review and discuss the National Fire Protection Association (NFPA) 1041 Standard for Fire and Emergency Services Instructor Professional Qualifications, 2019 Edition. At present, the OAR for fire related to Fire Instructor refer to the 2012 Edition. It was the intent of the Task Force to evaluate the currently adopted standard and compare it against the 2019 Edition of NFPA 1041. Their discussion included how the potential adoption of the 2019 Edition of NFPA 1041 would affect the Oregon fire service. As a result of their work, the Task Force established the importance of the Oregon fire service maintaining the most current standards available from the NFPA and made the recommendation to adopt the 2019 Edition of NFPA 1041 into OAR.

The Task Force’s decision was presented to the FPC on May 22, 2019. The FPC agreed with their recommendations and will recommend to the Board the same. These changes are currently in Public Comment until June 21. To review the proposed changes and/or make a Public Comment, please visit DPSST’s webpage at https://www.oregon.gov/dpsst/SC/Pages/ProposedRulesPublicComment.aspx.

**NFPA Airport Fire Fighter**

On May 15, 2019 the NFPA Airport Fire Fighter Task Force gathered at DPSST to discuss the 2019 Edition of NFPA 1005: Standard for Airport Fire Fighter Professional Qualifications. The Task Force determined it would be in the best interest of the Oregon fire service to maintain the most current standards and is recommending to the FPC that the 2019 Edition of NFPA 1005 be adopted into OAR. The Task Force’s decision will be presented to the FPC on August 28, 2019 for their consideration.
FIRE CERTIFICATION STANDARD UPDATES CONTINUED

Fire Ground Leader
On June 20, 2018, the Fire Ground Leader Task Force convened at DPSST at the direction of the FPC to review and discuss the importance and relevance of the Fire Ground Leader certification to the Oregon fire service. Their decisions moved to the FPC on September 24, 2018 who, after a thoughtful discussion, recommended their updates to the Board. Before being presented to the Board, the OAR updates to Fire Ground Leader went through a Public Comment period from October 1 through 21. During this time, three public comments were received in disagreement with the updates.

The Public Comments returned to the Fire Ground Leader Task Force on February 27, 2019 for further discussion and consideration. After careful consideration, the Fire Ground Leader Task Force determined it is in the best interest of the Oregon fire service to keep with their decision to sunset this level of certification. Their reasoning included outdated curriculum for some of the courses required for certification, many Fire Ground Leader courses are infrequently offered causing delays in obtaining certification, steadily declining statistics of Fire Ground Leader applications and certifications, and that this level of certification had served its purpose for the Oregon fire service.

The Task Force’s decision moved back to the FPC for discussion on May 22, 2019. Many members of the FPC did express concern over the sunsetting of this level of certification, but ultimately the decision was made to recommend to the Board to continue with the original decision but with the sunset period extended to the year 2022. This decision will now move to the Board on July 25, 2019.

Oregon Fallen Fire Fighters Memorial
September 19th, 2019 at 1:00PM • Oregon Public Safety Academy • 4190 Aumsville Hwy SE • Salem OR 97317
Protocol: Uniform (Class A or B Preferred) • Memorial Bands Should be Worn Over Badges
For Additional Information Please Contact Julie Olsen at 503-378-2297
MOBILE FIRE TRAINING UNIT HITS THE ROAD

The new Mobile Fire Training Unit (MFTU) which was purchased through an Assistance to Firefighters Grant (AFG) is now ready to hit the road to provide training to the Oregon Fire Service! For many years, the MFTU has maintained a presence across the State of Oregon while providing live fire training for Oregon firefighters. The MFTU has been a staple of the State Fire Training system as a teaching tool for the Oregon fire service by utilizing its propane fired compartment fire simulator.

Teaching goals include:

- Fire attack tactics
- Response to flashover
- Interior hose handling in teams
- Hose line corner management
- Crew management in an Immediately Dangerous to Life or Health (IDLH) environment
- Basement fire tactics
- Attic fire tactics
- Transitional coordinated attack
- Proper application of fire streams.

Please remember, this is not a replacement for, or a simulation of, Class-A fires. Please plan for training to include approximately 15-20 fire fighters and you should anticipate for approximately 2½ to 3 hours of live fire training. Training complies with the 2018 edition of NFPA 1403 and Occupational Safety and Health Administration (OSHA) Division 2L requirements. The facial hair standard required by OSHA is strictly enforced. To evaluate your training grounds for the trailer and to schedule this training, contact your regional Fire Training Coordinator.
FIRE TRAINING REGIONAL UPDATES

DPSST Skid Truck Hits the Road in Eastern Oregon

Skid Avoidance for Fire Apparatus Drivers program (SAFAD) is on the road! DPSST Fire Training Coordinators and Skid Truck Team Mike Bozeman and Hayden Jones are actively teaching classes to the Oregon fire service. Training has commenced in several regions and needs to be coordinated well in advance for your local area so if you are interested, please contact Hayden or Mike to lock in your training dates. The Skid Truck team is currently in Ontario, Oregon from June 9th through June 12th then training continues in Pendleton on June 26th through June 30th.

The following are some basic class details to ensure you are ready in advance to participate in training:

General information about the program:

- Program Name: Skid Avoidance for Fire Apparatus Drivers (SAFAD)
- DPSST Certified Instructors: Fire Training Coordinators John West, Hayden Jones, Mike Bozeman & Robert Farino
- Course timeframes includes one hour of teaching time and one hour driving using stable platform techniques
- Students will receive an NOCC for the class
- Students must be affiliated with an Oregon Fire Service Agency to have the class added to your DPSST training record and a DPSST Fire ID number
- Prerequisite: current certification as an NFPA Driver/Apparatus Operator
- Prior to actual hands-on training, staff will conduct classroom training at constituent agencies

We look forward to bringing the Skid Truck to your region!

Additionally, Jim Whelan continues to provide staffing support as we work to fill the open position in this region. Jim attends training association meetings and assesses the training needs for the local regions in eastern Oregon. If in need of training, please contact Mike Bozeman or Jim Whelan to schedule or to simply talk training!
Central Oregon Region

To kick off the starting of wildland season in Central Oregon, Don and Hayden assisted the Oregon Department of Forestry (ODF) with an S-130/S-190/L-180 class for 50 students. The last day of class consisted of a couple acre burn in Jefferson County. This class was a great success in preparation for the upcoming Wildland season and would not have been possible without the great support from Alfalfa Fire District, ODF, and Jefferson County RFPD #1.

Additionally, for all fire service agencies within the Wheeler, Grant, and Harney counties: please don’t forget that June is your month for training from DPSST within the Central Oregon training rotation. Please contact either Don Willis or Hayden Jones if you have any further needs within your region.

For more information on this or other training in your Central Oregon Region fire service organization, contact Don Willis at don.willis@state.or.us or 503-931-9672 or Hayden Jones at hayden.jones@state.or.us or 503-779-5744.
FIRE TRAINING REGIONAL UPDATES CONTINUED

Salem Region

On May 13th and 14th, the Oregon Fire Chiefs Association Safety and Health Section and Department of Public Safety Standards and Training (DPSST) brought the Surviving the Fire Service Symposium to the Oregon Public Safety Academy to present vital information to the Oregon fire service related to health and wellness. This important information included cardiovascular health risks and prevention, occupational cancer exposures and threats, and behavioral health diseases effecting firefighters. The following instructors presented this information as the nation’s leading experts and researchers on these topics:

- **Frank Leto**—34-year veteran of the FDNY and the Deputy Director of its Counseling Service Unit (CSU)

- **Gavin Horn**—Director of Illinois Fire Service Institute (IFSI) Research Center

- **Todd Leduc, MS, CFO, FIFirE**—Executive Assistant Fire Chief and 29 year veteran of Broward County Fire Rescue

- **Denise L. Smith, Ph.D.**—Professor of Health and Exercise Sciences at Skidmore College

- **Sara H. Jahnke Ph.D.**—Director of the Center for Fire, Rescue and EMS Health Research at the National Development and Research Institutes, Inc.

The two-day seminar shared the research that has been done by fire service organizations around the nation and what can be done by you and your organization to recognize, prevent and intervene in these occupational health threats. The tips and preventative measures shared over those few days can be taken back by students to their Oregon fire service agencies across the state and implemented to help reduce health risks and potentially save lives. Additionally, all Fire Training staff attended the training and hope to spread the knowledge of what they learned with their regions. Thank you to all who attended and are able to share with the Oregon fire service this life-saving information.
A NOTE FROM THE INTERNATIONAL ASSOCIATION OF ARSON INVESTIGATORS, INC. HEALTH AND SAFETY COMMITTEE

The following is a letter from the International Association of Arson Investigators (IAAI) to those that provide fire investigator training:

The mission of the IAAI Health and Safety Committee is to promote health and safety knowledge, awareness, discussion, and action among members of the IAAI, its chapters, and the fire investigation community in general. In June 2018 the IAAI released Fire Investigator Health and Safety Best Practices, a first-of-its-kind white paper that identifies fire investigator actions that should be undertaken at most fire scenes, as well as associated supporting information. This peer-reviewed paper and its related documents are available on our website at https://www.firearson.com/Publications-Resources/Fire-Investigation-Resources/Health-Safety.aspx. The white paper is based on over two years of research and was developed with the assistance of subject matter experts in the medical, university research, and technology fields. In particular, the respiratory protection sections were reviewed by the staff of the NIOSH Personal Protective Technology Laboratory.

As a provider of fire investigator training, we urge you to incorporate the information contained in this best practices document into your training curriculum to help ensure the health and safety of all fire investigators.

For further information regarding the committee’s work, health and safety-specific training assistance or the best practices white paper, please email iaai-safety@firearson.com

Sincerely,

Jeffrey L. Pauley, IAAI-CFI, CFEI, MIFireE | Chairman

DPSST RECEIVES AWARD FROM UMATILLA COUNTY FIRE DISTRICT #1

On May 24, DPSST Fire Program Manager Julie Olsen accepted an award on behalf of DPSST from the Board of Directors of Umatilla County Fire District #1 at their Awards Banquet. This award is only given when their Board feels an individual or organization has done great work to benefit the community and felt that DPSST has shown great support to not only Umatilla County Fire District #1 but to the Oregon fire service as a whole. DPSST is humbled and thankful to receive such an award of recognition.
Our mission is to promote excellence in public safety by delivering quality training and developing and upholding professional standards for police, fire, corrections, parole and probation, and telecommunications personnel, in addition to licensing private security providers and private investigators in Oregon.

DPSST also regulates and licenses polygraph examiners, determines sheriff candidates’ eligibility to run for office and provides staffing for the Public Safety Memorial Fund. We strive to provide resources and certification programs that public safety officers and local public safety organizations need to maintain the highest professional skill standards, stewardship and service to Oregon’s communities and citizens. These services are based at our new, 236-acre academy and extend across the state through a network of regional training coordinators.

Agency functions are guided by several Oregon Revised Statutes and our authority is defined specifically in Chapter No. 259 of the Oregon Administrative Rules. We are governed by a 24-member Board and six discipline-specific policy committees; we serve more than 35,000 public safety constituents across the state.

Contact Information

Julie Olsen-Fink, Fire Program Manager
Phone: 503-378-2297
Fax: 503-378-4600
Email: Julie.olsen-fink@state.or.us

Barbara Slinger, Fire Program Support Specialist
Phone: 503-378-2408
Fax: 503-378-4600
Email: barbara.slinger@state.or.us

Kayla Ballrot, Fire Certification Coordinator
Phone: 503-378-2596
Fax: 503-378-4600
Email: kayla.ballrot@state.or.us

Fire Training Program Staff Contacts:
http://dasapp.oregon.gov/statephonebook/display.asp?
agency=25900&division=300&section=3

Brooke Bell-Uribe, Fire Certification Specialist
Phone: 503-378-2254
Fax: 503-378-4600
Email: brooke.bell-uribe@state.or.us