Two, one day classes, held June 7th & 8th a detailed discussion of the ins-and-outs of the ULFSRI “Study of the Impact of Fire Attack Utilizing Interior and Exterior Streams on Firefighter Safety and Occupant Survival.”

This training will be delivered by two members of the ULSRI Fire Service Technical Panel that provided guidance and advice during the project. The presenters are:

**Dennis LeGear:** Retired Captain, Oakland Fire Department, CA. Owner LeGear Engineering Fire Department Consulting.

**Tony Carroll:** BC, District Columbia FD. Board Member of the ISFSI

Both of these members of the fire service have a wide range of experience in the fire service, both have served in agencies from small to large. The goal is to guide attendees through the 1000+ page three-part study. From “Water Mapping” to “Air Entrainment” to the “Full Scale Burns” There is very significant information to be captured from these studies. **This information will lead to better preservation of life and property by your agency if understood properly.**


“Air Entrainment”: All nozzle move air when flowing water, how much, when is it a pro and when is it a con? Some pattern selections with nozzle movements equal the amount of CFM of a gas power blower. Does your agency allow targeted search or VE“I”S. Could this impact search crews operating in front of a handline? If you flow in a manner that maximizes air you give up reach, is there a benefit?

“Full Scale Burns” What is the main driver of injury and death in the in the structure? Does elevation of the victim package effect it? Temperature rebound during hit and move vs flow and move. Transitional attack PRO and CONS vs immediate interior attack. Door control is it necessary at all time or could that member be used for other more critical tasks, when and when not to? Tank attack how safe is it, limitation? Time, rebound, knockback vs knock down vs base fire extinguishment.

Putting it all together. Using a series of videos and discussion with attendees the instructors will try to develop a base level of knowledge and understanding of the data from the report. This will lead to a greater ability to properly apply water on the fire ground from master stream to handline maximizing your abilities as a professional fire service member to get the most out of your equipment and personnel. **This is a one of a kind class and not to be missed from the firefighter rank to chief of the department, there are items here that will aid you in suppression, from application of water to buying equipment to considerations around operations, you will leave better off.**
Two Opportunities to attend this informative and educational presentation

either June 7th or June 8th, 2018 - 09:00 – 17:00

Register Today: http://nwaft.org/

$50 per person – Limited Seating

June 7th – Chemeketa Community College Regional Training Facility -
Brooks Campus, Building 1  4910 Brooklake Road NE Salem, OR 97305

https://www.google.com/maps/place/4910+Brooklake+Rd+NE,+Brooks,+OR+97305/@45.0478721,-122.966593,17z/data=!4m5!3m4!1s0x549557979a175865:0xbf1426e9d8fc77d4!8m2!3d45.0476333!4d-122.9589024

Chemeketa Community College – Brooks is home to a premier Public Safety training program. The Brooks Regional Training Center is a state-of-the-art facility featuring both indoor and outdoor training areas for all types of emergency service training.

https://www.chemeketa.edu/locations/chemeketa-brooks/

June 8th – Pearson Air Museum at Fort Vancouver -
1115 E 5th St Vancouver, WA 98661

https://www.google.com/maps/place/1115+E+5th+St,+Vancouver,+WA+98661/@45.62161,122.6575214,15.73z/data=!4m5!3m4!1s0x5495a8ac9e53118b:0x6c41eeb5b248a626!8m2!3d45.6239601!4d-122.6563678

Pearson Air Museum is located on the Fort Vancouver National Site in SW Washington. Class is held in the auditorium adjacent to the hanger display.

https://www.nps.gov/fova/learn/historyculture/pearson.htm

QUESTIONS? Contact:

Capt. Grant (360) 949-8150