



5082601 – INVISIBLE THREAT, MEASURABLE RISK: GAS METERING FOR FIREFIGHTERS

ECTOOC - Wednesday 4/8/26 6:30 PM



**John Makin – NYS OFPC Special Ops, Southtowns HazMat, Big Tree FC
Andrew Goodlander – NYS OFPC Special Ops, Getzville FC**

WHEN DANGEROUS ATMOSPHERES CAN'T BE SEEN, SMELLED, OR HEARD, THE ONLY WARNING COMES FROM THE TOOLS WE TRUST. THIS PRESENTATION FAMILIARIZES FIREFIGHTERS TO THE CRITICAL ROLE OF GAS DETECTION IN MODERN OPERATIONS – HOW METERS INTERPRET HAZARDOUS ENVIRONMENTS, WHAT THEIR READINGS MEAN, AND WHY SPLIT-SECOND DECISIONS HINGE ON ACCURATE ATMOSPHERIC MONITORING. WE WILL HIGHLIGHT REAL-WORLD SCENARIOS, COMMON PITFALLS, AND ACTIONABLE STRATEGIES THAT TRANSFORM GAS METERING FROM A CHECKBOX TASK INTO A LIFE-PRESERVING SKILL.

