



The Power of Persistence

Calvin Coolidge once wrote, there's nothing in the world that can take the place of persistence. Not talent, not genius, not even education. Nothing is more common than unsuccessful men who are talented. Unrewarded genius, he said, is nearly a proverb and the world is full of educated derelicts. Persistence and determination are omnipotent. Joining us for training at HITS is the education that starts your journey. "You cannot escape the responsibilities of tomorrow by avoiding them today". If you have training deficiencies, address them now, they're your responsibility for a better dog. You only get out of it what you put into it, so work hard, educate yourself, become persistent and determined to achieve success in each discipline for which you train. Develop your K-9 talents with the Genius of our Trainers and Educators at HITS.

Come to Scottsdale, Arizona and be a part of the HITS 2023 experience.

WHEN: HITS 2023 August 15 - 18, 2023, Scottsdale, Arizona.

WHERE: Westin Kierland Resort & Spa, Scottsdale, Arizona

ADDRESS: 6902 East Greenway Parkway,
Scottsdale, Arizona, 85254

HOTEL: Westin Kierland Resort & Spa
6902 East Greenway Parkway,
Scottsdale, Arizona, 85254

ROOM COST: 130.00/night single to quad occupancy
Reserve your hotel room on the HITS web site,
www.HITSK9.NET

ATTENDEE COST: 375.00 per person before July 1, 2023 After July
1, 2023, - 449.00/person. Register and pay by
credit card on our HITS web page
www.HITSK9.NET



Schedule of Events

Tuesday August 15, 2023, 10:00 pm – 6:00 pm Pre-Registration

Visit the registration counters in the foyer of the Kierland Grand Ballroom. Receive your ID badge, HITS Event Guide and all other free HITS items.

Tuesday August 15, 2023 6:00 pm – 8:00 pm- Registration & Vendor Appreciation Night, Exhibit Hall. Registration will continue, receive your ID badge, HITS Event Guide and all other free HITS items.

6:30 pm – 7:30pm During Vendor Appreciation Night, Open bar for all attendees and vendors in the vendor area. Start HITS of right, meet the vendors, and see what is new in the world of canine training and equipment.

Wednesday August 16, 2023, Thursday August 17, 2023 and Friday August 18, 2023

THREE FULL DAYS OF INSTRUCTION 8:00 am – 6:00 pm each day

The most diversified and educational law enforcement canine classes ever offered.

8:00am – 6:00 pm each day 5 classes offered simultaneously in five rooms.

10:00 am – 10:30 am Break

3:30 pm – 4:00 pm Break

During our breaks stretch your legs and visit the vendors, also enjoy food and drinks in the vendor area.

Thursday August 17, 2023 HITS Networking reception



7:30 pm – 9:30 pm - Enjoy HITS signature networking reception in the vendor area. 2 hours of open bar and over 80,000 dollars' worth of raffle prizes given away. If you have never experienced our Networking reception, you don't want to miss it. You must be present to win.

HITS 2023 INSTRUCTORS:

Ted Summers

Scenario Based training for Patrol teams

This presentation covers the complexities of taking certifiable standards and building deployable skill sets to build successful K9 teams. It will focus on core skills needed for both the canines and handlers. We will identify, isolate, address and teach multiple ways to address all these skills.

Meet Ted Summers

Ted has been involved in working K9's for over a decade in various forms from retrievers, to hunting terriers, to protection and police service dogs. His specialties are grip work and development, patrol and utility work, proper decoy work, detection training, and K9 policy and procedure, K9 selection and green dog testing, and Scenario Based Training. Ted is a certified Senior level PSA decoy. Ted teaches our decoy and handler schools and our SWAT/SORT integration seminars as well as our decoy camp for police service trainers and handlers and does numerous camps for military special operations. Ted is the co-owner at Torchlight K9. Torchlight has K9 teams working in 18 states and 3 countries. Torchlight K9 hosts several CLEET accredited courses. Ted is also one of the co-hosts and Co owners of Working Dog Radio. Ted is also a co-owner and instructor for High Risk Deployment K9.

Eric Stanbro

Removing The Conflict from Your Training

Eric will discuss all the things you and your training program have been doing over the years that leads conflict between handler and K9. Eric will show you how to clean up the conflict in your obedience, bite work, verbal out, recall, and how you're living with your dog.

Meet Eric Stanbro

A 23-year veteran of law enforcement. Previous assignment was full time K9 trainer for Canton Ohio as well as head trainer for the Police K9 Association, which



consists of 40 K9 teams. He worked 4 dogs as a handler to include 3 as a member of a busy, inner city SWAT team. He worked patrol, undercover narcotics, as well as K9. He was a member of SWAT for 14.5 years. Assistant team leader, sniper, and handled K9s. His specialty was training hostage rescue and room entries as well as K9 integration. Additionally, he worked as trainer for west coast contract providing training for Naval Special Warfare (SEALs) Multi-Purpose Canine program in 2013 and 2014. Currently commissioned to Alliance Ohio Police Dept. Eric Owns Vaness K9 academy and co-owns and instructs for High Risk Police K9 and co-owns and-cohosts Working Dog Radio.

Justin Rigney

NePoPo

By attending the NePoPo® class, you will be armed with tools and techniques on how to connect with your K9 partner on a deeper level, install a desire and passion in the animal who will execute learned behaviors under high distractions in the real world. The techniques learned in this class can be applied to any phase of dog training as well as any Police K9 application.

Meet Justin Rigney

Justin Rigney has over 25 years of professional dog training experience and was a Law Enforcement Officer for 17 years, 10 of which he spent as a K-9 handler and trainer. His unique back ground and experience in civilian dog training as well as Police service dog training sets him a part from other trainers in his field. Justin's passion for dog training is evident as he has assisted thousands of pet dog owners in enhancing their relationship with their dogs, bridging the gap of communication with their beloved four legged family members. Justin utilizes a proven, reliable, humane and clear, real world training system, which produces results and a dog who knows its job and loves its job. During his Law Enforcement career, Justin was fortunate enough to have been able to work three patrol dogs. Justin is a former member of the Davie Police Department and their K-9 unit where he was a handler for K-9 "Vader", a Belgian Malinois who was produced from his own breeding program. Going from watching Vader take his vey first breath in life, to becoming a productive K-9 partner was extremely rewarding. K-9 "Bosko", an all black GSD (German Shepherd Dog) was responsible for hundreds of arrests and apprehensions of violent felony offenders and has been instrumental in the recovery of numerous articles of valuable evidence. Post retirement, Bosko obtained his Brevet in French Ring sport. His last patrol dog K-9 "Zeke" is a sable GSD who has been raised from a puppy by Justin and his wife Alison. Zeke was a proven, JUSTIN RIGNEY vigilant and tenacious



police service dog during his career. Most notably defending his handler during a deadly force encounter and officer involved shooting. Zeke will continue to work and compete in civilian dog sport. Justin was a Corporal and trainer for the Palm Beach County Sheriff's Office, which had 60 dogs department wide. During his professional dog training career he has trained with hundreds of Police K-9 teams, competed in Schutzhund, Ring Sport and other dog sports. He has also trained dogs for celebrities, professional athletes and thousands of pet dog owners. Justin graduated and has been awarded a diploma in the NePoPo Gold training system, the modern language of dog training by Bart Bellon. Justin was formerly the President of the Florida Law Enforcement Canine Association (www.flecak9.com) and was one of the founding members. He was also a judge and instructor for FLECA. Justin has also been retained in civil litigation as an expert witness in K-9 training, use of force and deployment. He has had the opportunity to certify and train hundreds of Police K-9 teams. Justin continually pursues further knowledge of dog training in many different applications by training with some of the top canine trainers in the world.

Erik Good

Clean and Clear Release Work, More Control

This course will detail an entire system utilized to maximize clarity through natural drive channeling, increase grip strength and power, and develop reliable and dynamic release work. The course will detail how to activate your dog to a state of active forward aggression on command. This will be unleashing untapped power in your dog that can be utilized at any time. This system has proven to ensure successful first engagements with new dogs, fix dogs with previous engagement issues, re-tread seasoned and experienced dogs, and fix release issues with experienced problem dogs. We can increase power and control simultaneously.

Meet Erik Good



Erik Good is currently a handler and the head K-9 Trainer at the Ft. Lauderdale Police Department. He is certified by the Florida Department of Law Enforcement as a K-9 Team Instructor and K-9 Team Evaluator. Erik has been a K-9 handler for 15 years and has worked 3 single purpose patrol dogs along with a single purpose EOD dog. Erik is responsible for teaching new handler schools for both his agency and surrounding jurisdictions. Erik's duties include instructing training for over 15 dogs within his agency. He also puts on weekly multi-jurisdictional training for surrounding departments. Additionally, Erik has 9 years of experience as a SWAT K-9 handler/trainer and has worked to incorporate and develop new and innovative K-9 tactics previously non-existent to SWAT operations within the agency. Erik has been successful in implementing a format of training that emphasizes proper gripping behaviors coupled with dynamic releases. His methods prove that there's no need to diminish drives and gripping behavior in order to obtain a superior level of control in the dog. Erik is passionate about hard surface tracking due to the extreme urban environmental conditions in South Florida.



Don Blair

A New Look at Canine Detection Problem Solving

This two-hour course will reveal a new way of observing and deconstructing the chain of behaviors demonstrated during a single "detection" exercise. Utilizing this information will accurately identify the area(s) needing additional training. This gives the trainer/handler a guide for selecting specific training exercises targeting those areas needing improvement. This system is also of tremendous value when training and evaluating new canine detection teams by earlier identification of weak areas or areas desiring improvement. This course has numerous video clips of various detection dogs (explosives, narcotics, cadaver and other) to assist and facilitate learning.

Meet Don Blair

Donald E. Blair
EXPERIENCE

Canine Intelligence Academy (CIA): Founder and President



1984 – Present

CIA offers consulting, training, seminars and workshops for working and sport K9 teams including 1:1 training, law enforcement / military department level consulting, and weekend/week-long seminars in operant conditioning, detection work, tracking/trailing and protection/apprehension. Chicago Police K9 Contractor for all Vapor Wake K9 Teams and other K9 Government K9 Explosive K9 agencies

Canine Therapy Corps: Program Leader/K9 Team Trainer

2011 - Present

Oversee interactive canine physical therapy program with volunteer K9 teams. Train and advise and assist K9 teams with patient activities to facilitate recovery at the Rehabilitation Institute of Chicago/Shirley Ryan Ability Labs.

Mass Transit Canine Services: Owner/Partner

2014-2017

Train, maintain and operationally prepare explosive and narcotic K9 detection teams for Amtrak Police Department nationwide.

Scientific Working Group for Dog and Orthogonal Detector Guidelines

(SWGDOG): Executive Board Member

2008 – 2015

Provided recommendations, oversight and consulting for the development of best practices for world-wide use for detector dogs.

Strijder Group K9: Cooper, Texas: Vice President Research & Development

5/2011 – 11/2012

Worked as a consultant to Auburn University's Canine Detection Training Center (Ft. McClellan AL) developing training curriculum, evaluating current policies, and canine evaluation of prospective detective and patrol dogs. Oversaw all aspects of the canine training program and was responsible for evaluating and rehabilitating under-performing dogs, or returned dogs with temperament or behavior issues.

Specialized assignments included

- Developed a Navy SEAL basic canine handler's course
- Development of an advanced course for traditional and vapor way canines
- Oversight of tracking patrol work, detection work and article search work
- Performed annual field certifications for explosive detection dogs
- Oversaw training that met certification for US Military Special Forces, US Capital Police, Transportation Security Administration, Federal Protective Services and various state and local agencies.

US Customs and Border Protection (CBP) – Canine Center, Front Royal, VA:



Canine Training Specialist

7/2007 – 5/2011

Performed a variety of activities including:

- Scientific research study on canine detection of smuggled fire-arms (resulting in a new national training and certification process)
- Environmental enrichment study for kenneled working dogs
- Development of a canine behavior and temperament test
- Advised on a course of study on advanced field training on canine aggression and on canine detection of HU-210 (synthetic tetrahydrocannabinol)
- Human remains detection training and team evaluations
- Oversaw the CPB canine breeding program (GSDs and Labradors)

Securitas Security Services USA, Inc. Chicago, IL: Canine Training / Consultant

3/2007 – 7/2007

Provided advice and oversight of US canine operations with regard to narcotics, patrol and apprehension, kenneling, record keeping, training aid storage and handling. Specialized in the development of training protocols and provided trained teams for Chicago's metropolitan train systems. Coordinated over a hundred explosive searches in a variety of environments including Chicago's Soldier's Field, The United Center, several high rise buildings and mass transit environments.

Canine Associates International, Leland, IL: Managing Director

12/2004 – 3/2007

Responsible for the development of a proprietary canine training system for detection work. In addition, oversaw canine selection testing, and canine/handler evaluation criteria. Instructed and participated in a variety of training seminars including law enforcement, SWAT and anti-terrorism/narcotics courses. Traveled extensively overseeing CAI global canine operations including the deployment of teams to South Africa, Iraq, Afghanistan and Jordan.

Customs Border Protection, Nogales, AZ: Canine Branch Chief

10/2002 – 12/2004

Responsible for supervising and directing the Nogales Canine Section in all DHS/CBP anti-terrorism inspections and special enforcement operations. Detection work included explosive, narcotic, human, agricultural and chemical. Managed enforcement operations involving off site call-outs and pre-primary, primary and secondary screening and inspection areas for various conveyances and passenger operations. Performed research and development projects and



was a technical advisor to CBP and DHS management for Canine Enforcement Program activities. Implemented cost preserving activities that still maintained overall training effectiveness.

Customs Border Protection/US Customs: San Luis, AZ: Supervisory Canine Enforcement Officer

3/1999 – 10/2002

Responsible for the supervision and direction of the canine section of CBP inspections and special enforcement tasks including weekly/monthly performance evaluations. In addition, oversaw the conduct of various R&D projects involving temperature testing of ground cover materials and detection assessment of canines in the presence of ozone generators. Generated training courses on K9 selection and evaluation of K9 body language, and procurement protocols and entrance evaluation tests. Was called as an expert witness on canine detection skills, training and application to the US Attorney's office. Canine section in 2001 was the lead in narcotics seizures for the three year tenure.

US Customs – Canine Enforcement Training Center, Front Royal, VA:

Instructor/ Course Developer

8/1991 – 8/1999

Responsible for developing specialized training courses for detector dogs and their handlers. Topics included: canine procurement, principles of detector dog training, canine search patterns, developing green canines and handlers, canine department supervision. Was also responsible for monitoring, testing and evaluating field and classroom performance of canine enforcement teams, and assessed and reported on training effectiveness. Provided training to outside agencies in detection (narcotics, human remains, search and rescue, tracking/trailing). Provided training to foreign groups. Received numerous awards for training contributions.

US Customs, El Paso, TX: Canine Enforcement Officer

7/1989 – 8/1991

Responsible for inspections, law enforcement and canine handling/training across a variety of environments (airports, railroads, border crossings, etc). Provided technical and behavioral assessments of other teams including problem solving and expansion of training environments to improve effectiveness. Received multiple awards for narcotics seizures.

Pueblo County Sheriffs Department, Pueblo, CO: Sheriffs Deputy / Canine Technician

2/1989 – 7/1989



Responsible for law enforcement activities including handling a patrol/detection dog for narcotics, cadaver, building, article/evidence searches as well as tracking/trailing and apprehension work. Was selected to assist in the training of all department dogs. Generated department Standard Operating Procedures (SOPs) for canine deployments, use of force policy, specialized training requirements and overall use. Routinely provided testimony in court. Led the region (AZ, WY, CO and UT) for number of narcotics seizures and arrests made.

Ignacio Police Department, Ignacio, CO: Police Canine Officer
10/1988 – 2/1989

Served as the sole canine officer in the department responsible for law enforcement. Generated SOPs for canine applications, use of force policies and training/deployment. Actively deployed in narcotic, human remains and building searches; tracking/trailing and search and rescue activities. Received Letter of Commendation for currency and drug seizure.

Durango Police Department, Durango, CO: Police Canine Officer
1/1988 – 10/1988

Served as the sole canine officer in the department. Coordinated the start-up of a narcotics detection program and oversaw training in narcotics, cadaver, obedience, article search, tracking/trailing and apprehension. Generated department SOPs. Worked as an Assistant Instructor with Colorado State Patrol/Drug Enforcement Administration in the Criminal Interdiction Program. Qualified and competed in the National Police Dog Championships placing 11th out of 126 teams.

La Junta Police Department, La Junta, CO: Police Canine Officer
12/1984 – 1/1988

Served as a canine officer responsible for law enforcement. Was selected to assist in the training of the department's canines eventually serving as the head trainer. Developed and implemented a complete Police Dog Training Program. Assisted the Durango Police Dept in the creation of their canine program. Served as an Assistant Child Abuse – Sexual Assault Investigator and handled special investigations. Qualified and served as a member of the Special Weapons Team. Received several awards and letters of commendation.

EDUCATION

Fort Lewis College, Durango, Colorado

Some College Coursework Completed

20+ Credits 1982-83

Major: Fish and Game Wildlife Management

Trinidad State Jr. College, Trinidad, Colorado, Certification, 4/85



Attended and graduated from the Colorado Peace Officers Academy

Marc Plunske

Fundamentals to Street Readiness

The class will take the students through the building blocks of developing proven operational aggression. We will offer our training buildup from initial selection of the canine to the phases of a K9 patrol school and their maintenance training. The focused topic will be utilizing the “Armin-leggen” realistic bite equipment in the context for which it was designed.

Meet Marc Plunske

Marc Plunske spent 29 years in law enforcement with 23 years as a K9 handler / trainer. He retired from his agency in Broward County, Florida in 2015 and transitioned to a K9 training position with United States Army Special Operations Command until 2020. He was a certified State of Florida K9 Instructor and evaluator and in 2012 he was chosen by FDLE as a subject matter expert to assist in developing updated standards and certification for the State of Florida Canine Curriculum. Marc has taught numerous FDLE K9 academies and trained well over 150 K9 teams in South Florida in patrol and detection. While employed with his department he supervised weekly training for more than 10 surrounding police agencies, (Dade, Broward and Palm Beach Counties), and has trained hundreds of teams at K9 seminars conducted throughout the United States and internationally. During his tenure with USASOC, his duties included the training of new and established K9 teams and traveled numerous times to Europe for the selection of canines from top rated kennels and trainers. Marc specializes in K9 Team “problem solving” and stresses the importance of Reality Based Training. He is the owner and founder of Police Canine Consultants.



Ron Cloward

Alex Geiger Case study, from selection to retirement

This incident occurred in Grover Beach, California. We will go over the K9 selection process that should be used and what was used in this case. We will also break down the retirement process that should occur, but in this case it did not. The investigation and how it was a failure. The trial of the handler for murder and the outcome. There were many mistakes made that should be



avoided. We will identify what should be done if an incident like this should ever happen again.

Basics and Beyond, K9 Unit Supervisor

This class is for those handlers who would like to move into unit supervision, current supervisors, and commanders. We will go over the basics of supervising a K9 unit. We will move into topics that include why programs fail, handler selection, K9 selection, records and more. This will be a fast-moving class with lots of information that can be shared with those in attendance. Bring your thumb drive as you will want to take some of this with you.

Meet Ron Cloward

Ron Cloward is a retired police lieutenant from Modesto California. Ron worked three different police K-9s and was the Canine Unit Sergeant and trainer. When promoted to lieutenant, he remained the trainer and unit commander. Ron has over 30 years of experience in law enforcement canine. Ron's experience in K9 unit supervision and management provides hands on approach in training. Ron started his own K9 training company, TOP DOG POLICE K9 TRAINING & CONSULTING, in November of 2012. He conducts training around the country and is one of the few trainers that will bring the basic course to your agencies community. The business is based out of California, but conducts training around the country. His training programs are geared toward both handler and supervisor. Ron is also considered an expert in K9 operations and has provided expert witness work for many agencies.

Marcella Ridgway

The Biology of Odor Detection

What happens in the dog's nose and brain to allow the dog to detect and identify odor and locate an odor source? A basic understanding of the structure and function of the dog's olfactory system and factors affecting odor detection can help K9 handlers partner more effectively with their detection dogs. This class covers what happens in the dog to allow odorant molecules to be interpreted as scent and also addresses the diseases, medications and other factors that can interfere with the dog's ability to detect, localize and indicate odor.

Practical K9 Anatomy

A basic understanding of K9 anatomy as it relates to dog gear and K9 handling practices can ensure that you get the optimal result from your equipment and handling techniques while minimizing the risk of injury to your dog. This class will cover applied aspects of K9 anatomy



such as what body structures are impacted by various types of harnesses and collars, what collar placement is most effective for choke versus prong collars, what happens when you “choke out” a dog or use a gag stick, muzzling and other practical aspects of K9 anatomy pertinent to working dog management.

Meet Marcella Ridgway

Dr. Marcella Ridgway has been a practicing veterinarian for 36 years and is a board-certified specialist in Small Animal Internal Medicine with areas of special interest in infectious diseases and canine occupational health. Currently, she holds the position of Clinical Professor in Small Animal Internal Medicine and service head of the Small Animal Internal Medicine Service at the University of Illinois College of Veterinary Medicine, where she provides specialty veterinary care for dogs and cats in the Veterinary Teaching Hospital; clinical and didactic training in Internal Medicine for residents, interns and veterinary students; and continuing education for other veterinarians. In teaching veterinary students and in her continuing education presentations, she is working to develop veterinarians who have a better understanding of the roles fulfilled by working and performance dogs and thus are better prepared to provide exceptional medical care optimized for the individual dog and the particular demands of the dog’s job. She also provides instruction in K9 field first-aid for law enforcement and SAR K9 handlers. In addition to her professional endeavors, she is a SAR K9 handler (trailing) and competition obedience handler and instructor.

Ken Licklider

Obedience to Odor

Class Description: This class will take handlers deeper into why detection dogs do what they do. Ken will delve into what “drives” are and how they are utilized. The term obedient to odor refers to the dog understanding that odor drives the reward, not the handler. This fast pace class will cover everything from odor imprinting, to reward, to search patterns and the why’s behind each of these components of detection dog training. Not only is this class highly entertaining, but most of all, it is highly informative.

Meet Ken Licklider



SMSGT, USAF (Ret) Kenneth Lickliger, is the Owner/Operator of Vohne Liche Kennels, Inc (VLK), a Service Disabled Veteran owned company headquartered in Denver, Indiana, with additional facilities in California and Holland. VLK is widely known as the premier Private Canine Training Facility and Detection Service Provider in the world and has been providing superior service for the past twenty-four (24) years.

SMSGT Lickliger has forty (40) years canine experience, including seventeen (17) years serving in the United States Air Force (U.S.A.F.) in the canine career field. SMSGT Lickliger served in the U.S.A.F. from 1977-1993 and served in the capacity of Law Enforcement Superintendent, Kennel Master, Police Service Dog Trainer, and as a Police Service Dog Handler. During his military career SMSGT Lickliger competed in and won several military K-9 competitions and was as the recipient of numerous service medals.

Upon his retirement in 1993, SMSGT Lickliger formed VLK. SMSGT Lickliger is considered a subject matter expert (SME) and is world renowned for his scent work, which has been copied by Dutch Customs. He has been invited to speak and instruct by agencies throughout the United States and abroad and has traveled around the world teaching his methodologies. He currently has dogs and/or conducted training in forty-nine (49) states and more than thirty-two (32) countries, including Iraq, Afghanistan, UAE, several in Africa and the European Continent, Mexico, South Africa, Ghana, Turkey, El Salvador, Brazil, Ecuador, Honduras, Nicaragua, Columbia, Saudi Arabia, Albania, Croatia, Kosovo, Guatemala, Guam, the Philippine Islands, South Korea, and Israel.

SMSGT Lickliger has instructed thousands of students and has trained/worked with thousands of dogs in his career. He and his staff train more than five hundred (500) dogs per year. He currently has dogs in service with over five thousand (5,000) Military, Local, State and Federal Law Enforcement Agencies, Corporate Security, and Private Industry clients to include the United States and Foreign Customs and Border Patrol, Department of Homeland Security, the Transportation Security Administration (TSA), the Federal Bureau Of Investigation (FBI), the National Security Agency (NSA), the United States Secret Service (USSS), the United States Pentagon Police, the United States Department of Defense (DoD), the United States Department of State (DoS), the United States Army Special Forces Command, the United States Marine Corp Special Forces Command, the United States Navy Seals, Lackland Military Working Dog School, the Royal Canadian Mounted Police, NASA, CN Railway Police, Los Angeles, Chicago, Illinois State Police, Honolulu, Hawaii, Puerto Rico, San Bernardino, Michigan State Police, Metro Detroit Airport Police (MI), Indianapolis, Oklahoma City, Kansas City, Memphis, St. Louis, Phoenix, several Federal and State prisons, Inter-Con, Boeing, Lockheed Martin, Engility, Triple Canopy, Global Integrated Security, Aegis, DynCorp, Securitas, Battelle, Indiana University-Purdue University Indianapolis (IUPUI) the Peoria Air Show, the Cincinnati Bengals,



the Electric Daisy Carnival, and Lollapalooza.

As an SME in the military and police service dog world, SMSGT Lickliger has been instrumental in the development of copious specialized canine programs, both nationally and internationally, to include the United States Army Combat Tracking Dog (CTD), the United States Tactical Explosive Detection Dog (TEDD), and the United States Special Forces Multi-Purpose Canine (MPC). He has developed course doctrines, programs of instructions (POIs), and System Training Plans (STRAPS) for several military canine programs and has served as a SME on several research and development canine detection studies.

SMSGT Lickliger is licensed through the Alcohol Tobacco and Fire Arms (ATF), the Drug Enforcement Administration (DEA), and the State of Indiana to possess and store explosive and controlled substances. VLK has an approved magazine on-site for storage of explosives and approved controlled substance storage. He is a member of several police canine associations, is a founding member of the Scientific Working Group on Dog and Orthogonal Detector Guidelines (SWGDOG), and is a Co-founder of American Working Dogs (AWD). AWD is an American Working Dog Advocate with members from around the world. AWD publishes an internationally distributed magazine that is published quarterly. It is a vital resource of technology and information that hundreds of Law Enforcement and Government Personnel subscribe to as loyal readers. AWD/VLK also hosts an annual Seminar and Certification Trial (Olympics) at their Denver, Indiana location. The Olympics consist of four (4) action packed days of intense competition amongst the world's best canine teams from across the United States and abroad. This unique event is an opportunity for the civilian community to observe military, law enforcement, and private industry canine teams from local, state, and national entities, compete in events such as detection (explosive and narcotic), tracking, area search, building search, control, obedience, obstacle course, individual and three (3) man team events, and hard dog/fast dog

SMSGT Lickliger has designed and manufactures a line of towable canine transportation units/trailers. The VLK unit, through thoughtful design and masterful engineering has virtually outdated and made obsolete all of the current K-9 trailer and dog transport vehicles currently on the market. Not only does the VLK design resolve the deficiencies of other units, it sets a new standard for dog transport. VLK's largest client of their towable transportation units is the United States Military.

SMSGT Lickliger and his staff can be reached at the corporate headquarters located in Denver, Indiana at 765-985-2274, via email at Kenneth@vohneliche.com, via their website at www.vohneliche.com, and via Facebook at Vohne Liche Kennels, VLK West, and VLK Europe b.v.



Brad Gillespie

Training the Tracking Dog

This class will focus on dog training. A variety of principles and concepts specific to tracking will be discussed. Considerations in training an operational tracking dog that should be applied throughout the tracking instruction will be addressed. Advanced tracking applications will also be covered. This class will speak to concepts that are applicable to the handler looking for short pursuit tracks through to long distance technically challenging tracks with a focus on reliable, repeatable performance and ensuring a fusion between training and operations.

K9 Back Up Officer Tracking / Searching Tactics and Contact Drills

This class will overlay tracking formations and action on contact drills. Considerations to include area of operations, legalities, stress congruence, operational realities, and training methodology to support constraints within LEA training. These considerations will establish the operational applications. Force on Force and K9 Reality based Training will be discussed and how it may be employed to help develop concepts that will apply across the full spectrum of K9 open air operations.

Meet Brad Gillispie

Bradley Gillespie has been handling and training Police and Military Working Dogs for over 20 years. He has 100s of operational K9 tracking apprehensions and is currently a trainer for the second largest K9 program in Canada where he specialized in tactical integration of K9 teams and explosive detection.

Brad's combined Military and Police experience afford him a perspective that facilitates the development and employment of area of operation, principle based tactics.



Brad currently handles a single purpose Explosive Detection Dog as well as a General Service Dog. Brad is the President for the Canadian Police Canine Association and also supports training through Full Spectrum K9 International (a non-profit organization) where he emphasizes training development of the dog, the handler and the team.

Jeff Meyer



Marker Training for Detection Dogs

Jeff Meyer's class on Marker Training for Detection Dogs will walk you through the process of establishing the marker training method for both the green dog as well as introducing it to a dog that is already trained in detection work. The step by step program that Jeff uses is effective and easy to implement as your new way of detection dog training method. In Jeff's class, you'll see how Marker Training for Detection Dogs will help speed up your training time. Listen as Jeff explains how the quickly the marker will make the essential connection for the dog between the odor, his response and the reward. This class will discuss the other benefits of Marker Training for Detection Dogs, to include lessening the dog's learning curve, aiding trainers who struggle with poor handler timing, helps reduce frustration for both the dog and the handler during training, removes issues with handler cuing, thus making canine communication clearer with the dog.

E-Collar Training – Avoiding the Common Mistakes

This 2-hour block of instruction will highlight some of the most common mistakes we make as K-9 handlers when using the E-Collar in training. The technology and reliability advancements in today's E-Collars have far outpaced law enforcement training and education. As a result, the power of the E- Collar has not met its full potential for many handlers and trainers. Misuse and misunderstanding of the proper way to introduce and use and E-Collar as a communication tool will produce undesirable results in your dog's performance and train your dog to be 'Collar Dependent.' Join Jeff Meyer as he closes the fundamental gaps that have surfaced in across the training fields for E-collars.

Meet Jeff Meyer

Jeff Meyer has been a police officer since 1989. Jeff has been involved in K-9 nearly all his career. Currently Jeff is handling 2 detector dogs, a bomb dog as well as a currency dog for his department. Jeff has handled, certified and deployed dogs that have been used to find people, narcotics, explosives, guns, currency, and evidence.

Jeff spent over 17 years in the Patrol dog section working several patrol dogs before being tasked with starting a new detection K-9 unit for his department. Jeff now is involved in training dog teams in all divisions for his agency.

Jeff is a Utah Post Teaching Judge and regularly teaches classes for teams across the U.S. In addition, he has provided expert witness testimony on behalf of officers.



Jeff Started Police K-9 Magazine in 2005 and sold the title in 2014. Jeff is one of the partners of HITS K-9 seminars and the host for HITS k-9 Radio podcast.

You can reach Jeff at Jeff@HITSk9.net

Mike Goosby

Perimeters (Operations, as well as Command and Control) From the Boots on the Ground Perspective and K-9 Search Team Tactics

The perimeter portion of the class will provide the student with instruction from the boots on the ground perspective on how to contain and capture suspects who have fled to evade arrest by effectively establishing a perimeter, communicating tactical broadcasts during foot pursuits, the responsibilities of responding units, what the suspect is thinking, his tricks to evading arrest, perimeter management, as well as command and control. The goal is to increase your dog's chances of getting out of the car and being utilized to search for outstanding suspects and increasing your dog's find ratio.

The K-9 search team tactics portion will cover K-9 search team configurations (patrol, all K-9, SWAT), the individual K-9 search team member responsibilities, effective REAL WORLD K-9 search team tactics, and K-9 search tactics for yard to yard and building environments. Mike will debrief actual K-9 incidents and provide information that will enable you to provide teach backs for members of your own department or agency.

Meet Mike Goosby

Sergeant Mike Goosby is the Chief Trainer of the Los Angeles Police Department, Metropolitan Division K-9 Platoon. He is a nationally recognized expert in K-9 tactics, perimeter containment, command post operations (command and control), as well as off leash control and K-9 search techniques. Mike oversees all aspects of K-9 and Handler training, maintenance, and K-9 selection for the LAPD K-9 Platoon, and has conducted, participated in, or coordinated over 7,500 K-9 or K-9/SWAT search operations.





Dr. Nathan Hall

Research Advances in Canine Scent Detection

This class will break down recent scientific publications and advances and demonstrate the applications for detection canines. This is a *no jargon* class, but packs the data to demonstrate how changes in a training program can lead to meaningful performance changes. We will discuss advances in odor presentation techniques such as olfactometry, advances in training resiliency in low target environments, and how environmental conditions can impact canine performance and ways to performance decrements. Attendees should expect to learn:

- Two ways an odor can be presented and controlled for presentation to a detection canine
- Predict performance changes when dogs have few to no operational finds, and ways to mitigate performance drop
- How operating in unusual climate conditions impacts the canine sensor and how to mitigate performance drops.



Meet Dr. Nathan Hall



Dr. Nathan Hall, PhD,. Assistant Professor of Companion Animal Science at Texas Tech University, Director, Canine Olfaction Research and Education Laboratory Department of Animal Science.

Dr. Hall is an Assistant Professor of Companion Animal Science at Texas Tech University and the Director of the Canine Olfaction Research and Education Laboratory in the Department of Animal Science. Dr. Hall earned his PhD at the University of Florida, specializing in the study of Behavior Analysis and canine olfaction. As a post-doc, he continued his studies at Arizona State University investigating the optimization of training to enhance canine's detection of Homemade Explosives. At Texas Tech, his work continues to explore canine olfactory perception and how experience influences odor perception. His lab also investigates predictors and correlates of problem behavior, behavioral predictors of working aptitude, and canine health. Throughout his career, Dr. Hall has published numerous peer-reviewed scientific publications and book chapters on canine olfaction and detection abilities.

Andrew Weiman



Drug Canine Record Keeping & Court Testimony

Testifying in front of the courts can be intimidating and stressful, especially if you're not prepared. You know how hard you've trained with your dog and you've done everything right for every case. But are you fully prepared to testify about your training and paint the picture of reliability for the courts? Andrew Weiman is an expert witness with decades of police dog handling and training experience. Join Andrew's class and listen as he presents the cornerstones of proper canine recordkeeping that help prove your dog's reliability. Andrew makes clear sense of both the purpose and the content of canine records. Defense attorneys look to discredit you and the dog by testing your basic understanding of canine learning and canine training. Come listen to the advice of an expert and take the power of knowledge as a shield of armor for every drug dog case you're a part of. There're many angles of attack coming against you in the courtroom by defense attorneys, don't go in unprepared and unaware. Let Andrew Weiman's decades of experience take your courtroom battle to a higher level.

Meet Andrew Weiman

With more than 33 years of police experience involving various assignments in specialty drug investigation unit in south Florida, Detective Weiman has become a leading expert in the field. With 25 years of K9 experience since training his first drug dog with Canadian Customs, Andy has gone on to oversee the training of a variety of detector dogs to include teams that can find drugs, currency cell phones, tobacco and firearms.



Andy's education and experience with police dog training has steered his career path into developing an industry leading recordkeeping software program called PackTrack. His depth of knowledge and understanding of state and federal laws regarding search and seizure has been an enormous asset to hundreds of K-9 handlers who attend his K-9 training courses. Andy's ability to teach detection canines was refined through over a decade of training for MCTFT Multi-Jurisdictional Counter Drug Task Force Training Center. Andy taught thousands of handlers all over the US and its territories. Andy has served on the editorial advisory board for Police K-9 Magazine and created HITS, the training conference known for its breadth of diversified K9 training lectures. Andy was a co-author of the book "Canines in the Courtroom" used by handlers, trainers, and supervisors as reference material for training courses.

Andy's expert opinions on drug dogs and recordkeeping will surely help bring the entire law enforcement K9 industry to a higher level of clarity. His countless court appearances and proven skills as an expert witness on the stand are clear testimony to the effectiveness of



proper K9 recordkeeping as a means to establishing K9 reliability. As a K9 trainer and handler with the Broward County Sheriff's Office in Florida, Andy continues to educate others through his direct oversight of the training.

Mike Ritland

Decoy Fundamentals & Patrol Dog selection

The importance of the ability to properly select a patrol dog coupled with sound decoying fundamentals cannot be overstated. Mike will walk you through his 5 block patrol dog selection test, followed by discussing the importance of the art of decoying and the transitioning of drives to maximize a dogs stress threshold and their ability to win against the man. Transitioning from equipment to the real world, as well as troubleshooting will also be covered.

Meet Mike Ritland

Mike Ritland joined the U.S. Navy in 1996 and served for 12 years as a U.S. Navy SEAL.

After his service, Mike served as a Naval Special Warfare (SEAL) Multi-purpose canine trainer, and founded Trikos International. Trikos specializes in providing training consultation, working K9's to police departments, Federal LEO and government agencies.



He now has over 15 years' experience in importing, breeding, raising, and training multiple breeds of working dogs for a number of different working capacities. With his unique training approach, Ritland has trained hundreds of working dogs for combat and the real world, and specializes in military dog training, police dog training and SAR K9 training. With this proven success, Mike and Trikos International have grown into a global brand, providing K9s for private individuals, and a host of government agencies, including:

- Department of Defense (DoD)
- Department of Homeland Security (DHS)
- Transportation Security Administration (TSA)
- U.S. Customs and Border Patrol (CBP)
- Police Departments across the U.S.



Mike Ritland also founded the Warrior Dog Foundation, a non-profit special operations K9 retirement foundation. The WDF provides a home for all working K9's to receive nothing but the best mental and physical rehabilitation.

All this experience prompted Mike Ritland to write three New York Times Best Selling books: Trident K9 Warriors, Navy SEAL Dogs, and TEAM Dog.

Most recently, Mike created the MikeRitland.com Team Dog Online Training website launched. This platform provides online dog training to dog owners across the world. Current community members range from first time puppy owners to well established dog trainers, as there is something for everyone, and Ritland personally interacts with members on the site and answers their questions.

Mike Ritland currently resides in Dallas, Texas and dedicates his time daily to working with his K9s at Trikos International and the Warrior Dog Foundation.

Dr. Lauryn Degreef

Detection of Emerging Threats: A Chemist's Perspective

Lauryn E. DeGreeff

Florida International University

Explosive and drug detection canines are deployed to battle threats at home and abroad. They are utilized in the detection of explosive devices and dangerous drugs that threaten civilian and military personnel lives, as well as first responders and transportation security. The threats of the past, nitro-containing high explosives such as TNT and C4, or low explosives, such as smokeless and black powders, and heroin, cocaine, ecstasy etc. are still a danger to human life. As the threat landscape changes, it is imperative that our canine detectors continue to be trained to the most relevant threat materials, such as binary mixtures and peroxide-based homemade explosives (HMEs) and synthetic opioids.

Explosives and drug detection capabilities have been slow to evolve with these changing threats. Considerations, including odor profiles, stability and degradation,



and training aids related to canine detection of HMEs and fentanyl-related opioids will be discussed. Finally, training aid selection, storage and handling will also be covered.

Odor Chemistry for Explosive Detection

Dr. Lauryn DeGreeff

U.S. Naval Research Laboratory

One way to better understand canine response to odor and improve detection is to understand the factors that affect or change odor. A compilation of research will be discussed that describes odor on a molecular level as it relates to detection of explosives. This will include how odor emanates from explosive materials and how the dog might perceive these odors. Factors that affect how the dog experiences the target odor that are not regularly considered, such as target mass versus odor quantity, differences between manufacturers, changes with time and environmental conditions, and challenges related to wrapping and burial, will be discussed. Specific attention will be given to the detection of homemade explosives as these present additional detection challenges not encountered with traditional explosives. Finally, common misconceptions related to training aid storage and contamination will be covered.

Meet Dr. Lauryn Degreeff

Lauryn E. DeGreeff is an Associate Professor of Chemistry with the Global Forensic and Justice Center at Florida International University since August 2021, where she conducts research on in the field of vapor analysis as it relates to detection by canine and instruments. Dr. DeGreeff graduated from FIU with a Ph.D. in Forensic Chemistry in 2010. Prior to returning to FIU, Dr. DeGreeff conducted a fellowship at the Federal Bureau of



Investigation, Counterterrorism and Forensic Science Research Unit. After, she spent ten years as a researcher and principal investigator with the Chemistry Division at the U.S. Naval Research Laboratory in Washington DC. She takes a chemistry-based approach to studying olfaction for the purpose of informing field vapor sampling practices. Her research focuses on trace vapor sampling, characterization, and generation in support of canine and other field detection approaches. Dr. DeGreeff regularly lectures on the dynamics of odor for the operational community and at national and international scientific conferences. She has also authored many peer-



reviewed manuscripts, holds four pending and completed patents, and is the editor of the book entitled *Canines: The Original Biosensor*, released in 2022.

Arthur “Ted” Daus

2020 Drug Canine Legal Updates

Nationally recognized for prosecuting drug trafficking cases, Ted Daus tells it like it is. What a perfect opportunity for K-9 handlers to learn straight from the prosecutor what he needs to hear from you on the stand when presenting your drug cases to the jury. Ted navigates his way through the latest courtroom decision about police detection dogs and takes us along for the wild and sometimes crazy ride. Ted’s abilities as a communicator will keep you on the edge of your seat as he opens everyone’s eyes to what’s been happening in the courtroom and what the future looks like for drug detection K-9 teams across America.

Meet Arthur “Ted” Daus

Ted Daus is an assistant state attorney with the Broward County State Attorney's Office in Fort Lauderdale, Florida. He has been a prosecutor for the past 23 years, the last 18 of which he has been assigned to the Drug Trafficking Unit for the State Attorney's Office. Ted graduated from Nova Southeastern School of Law in 1991. He has extensive experience as a lecturer on search and seizure for D.E.A., U.S. Customs, various Florida Police Departments, the Florida Prosecuting Attorneys Association, the Police K-9 Training Institute, Police Canine Consultants and the Canine Development Group. He lectures regularly all across the country to National Canine Organization such as U.S.P.C.A., N.P.C.A. & N.A.P.W.D.A. He is an adjunct professor of law for Nova Southeastern University Teaching Trial Advocacy and coaching national mock trial teams. He was until recently, the legal editor and writer for Police K-9 Magazine and lectures every year at their national canine conference “HITS”. He is the current nationwide legal advisor for the National Police Canine Association headquartered in Arizona. Most recently, Ted was counsel of record for both United States Supreme Court K-9 cases, *Harris & Jardines*, argued before the court on October 31st, 2012.

Armin Winkler

The Definitive Guide to Laser Directionals

This class is a step-by-step instructional guide to teach any dog to accept laser as a location identifier for directional sends to tasks. It answers the most difficult problems trainers face



when training laser directionals. It based on a proven approach used by many in LE and special operations to enhance their K9's nighttime skill sets.

The New Age of K9 use in Tactical Team deployments

As the world of law enforcement becomes ever more dangerous, the value of K9 use in special response team operations has never been greater. This class outlines a training approach that reduces the limitations of traditional K9 usage by SWAT style teams by integrating them fully into the team's tactics and movements. K9s are great assets for operators if they become part of the dynamic operations of the team. The days of the "holstered tool" are gone when the dog learns to be a 4-legged operator working fully integrated with the entire team. This class will open many eyes to never considered possibilities.



Meet Armin Winkler

Armin has spent the majority of his life working dogs in the civilian and law enforcement fields since the mid-1970s. He has operated his own K9 security business in Canada. Armin is a published author who has written and published K9 training articles all over the world. Armin operates Rivanna K9 Services in Virginia where he provides training services as an Applied Animal Behavioral Scientist to his clients. He is a certified law enforcement instructor through the Justice Institute of British Columbia and the Virginia Department of Criminal Justice Services. Armin provides in depth training programs to SOF military K9 units as well as LE agencies. He has advised and consulted with all US Tier 1 SOF units. As well as many SOF units across the globe. Armin was the headline instructor at the 2018 and 2019 SOF K9 Conference in Warsaw, Poland. Armin's hands on style and decades of prolific decoy work have earned him great respect and influence as his innovative concepts and techniques are utilized by the world's top K9 units.

Eugene Ramirez

Supervisors, Handlers ...Protecting yourself against civil liability.



The class is going to be an interactive discussion on report writing, policies and procedures, training issues, use of force issues, supervisor liability, contemporary issues facing law enforcement, and how to defend against the inevitable lawsuit.

Meet Eugene Ramirez

Eugene P. Ramirez, a founding member of the firm, graduated from Whittier College School of Law (*J.D., 1987*), where he was Notes & Comments Editor of the Law Review, a member of the Moot Court Honors Board and President of the Student Bar Association. At Whittier, he received an award as the Best Oral Advocate and the Outstanding Moot Court Graduate Award. He received his undergraduate degree in Political Science from California State University, Long Beach (*B.A., 1983*), where he minored in both Criminal Justice & Public Policy.



Before joining the firm, Mr. Ramirez worked as a Deputy District Attorney for the Los Angeles County District Attorney's Office, where he conducted numerous misdemeanor and felony jury trials, including murder trials. He has also worked as a reserve police officer for the Whittier Police Department and the Monterey Park Police Department.

He serves as an advisor to several public entities on the issues of use of force, canine and SWAT issues and policies and procedures. He has provided training to thousands of police officers and supervisors, from around the country and Canada, over the past 20 years.

Mr. Ramirez regularly speaks to Chiefs of Police Organizations on liability and supervision issues. He also addresses supervisors of all ranks on how to recognize risk management issues.

Mr. Ramirez is an instructor on liability issues for the Los Angeles County Sheriff's Department's Basic SWAT School. He is the General Counsel for the California Association of Tactical Officers (CATO) and an instructor for the National Tactical Officers Association (NTOA). He is General Counsel for the United States Police Canine Association (USPCA). He was a member of the State Attorney General's Blue Ribbon SWAT Committee and he was a member of POST's Executive Advisory Committee for SWAT Teams. He was a member of the LAPD Board of Inquiry, which examined LAPD SWAT operations. He is an approved California POST instructor. He is currently an Adjunct Instructor at the Rio Hondo Police Academy where he teaches in the FTO School, the New Supervisor School and at the Basic Academy.

Mr. Ramirez was profiled in the April 2003, *California Lawyer Magazine*, for his work in defending law enforcement. He was honored with the 2004 Lifetime Achievement Award from the Association of Los Angeles Deputy Sheriffs (ALADS). He has been named as a 2005-2011, 2014-2017 Super Lawyer for Southern California. He was also named to the distinguished American Board of



Trial Advocates (ABOTA), in 2005, an award only bestowed upon proven trial attorneys. Mr. Ramirez is also an Associate Fellow in the Litigation Counsel of America.

He was selected as the Los Angeles County Sheriff's Department's Trial Lawyer of the Year in 1993 and, 2006, by two different Sheriffs. He was selected as the 2009 Alumni Attorney of the Year for Whittier School of Law. He has been selected twice as one of the Top 25 Municipal Attorneys in California by the Daily Journal. Mr. Ramirez has been awarded Certificates of Appreciation from the United States Army Special Operations Command (Fort Bragg, North Carolina) and from the United States Secret Service.

Michael W. Varilek & Sgt. Ed Van Buren

DISPELLING THE MYTH: K-9 Handler or Interdiction Officer

Are you a K-9 Handler or an Interdiction Officer? Some say you can't be both, but we'll change that train of thought! This two-hour course is designed to provide K-9 Handlers with the tools necessary to be successful at criminal interdiction, both on the street and in the courtroom. The instructors, Ed Van Buren and Mike Varilek, have diverse backgrounds including a mix of rural and urban interdiction experience. This course will focus on the roadside interview, recognizing signs of deception, asking for and obtaining consent to search, articulating reasonable suspicion of criminal activity, compartments and concealment, and of course - the use of K-9s in interdiction.

Meet Michael W. Varilek

Mike is a Patrol Sergeant for the Corson County Sheriff's Office in North Central South Dakota where he is currently a member of the North Central South Dakota Multi-Jurisdiction Criminal Enforcement Team (NCSJ MJCET), a multi-jurisdiction team made up of eight counties spanning over 11,400 square miles, which travels from county-to-county conducting criminal enforcement operations. Until recently, Mike also served as a full-time Task Force Officer for the FBI-Northern Plains Safe Trails Drug Enforcement Task Force.

Mike has been a certified Law Enforcement Officer in South Dakota since 2006, Narcotic Detector Dog Handler since 2009, and Drug Recognition Expert (DRE) since 2017. Mike also holds certifications as an Interdiction Officer under the National Criminal Enforcement Association (NCEA), Search & Seizure Instructor for Blue to Gold Legal, LLC., and Law Enforcement R.A.D.A.R. Instructor. In addition to his law enforcement duties, Mike serves as the Director of Emergency Management for Corson County, achieving certification as Advanced

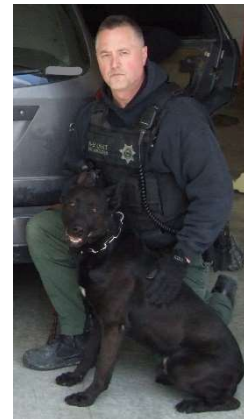




Certified Emergency Manager, and has served in various leadership capacities within his local Fraternal Order of Police Lodge. Since beginning his career in 2006, Mike has conducted thousands of traffic stops and consensual encounters which have resulted in countless drug, weapon, impaired driving, and wanted person arrests. Mike has personally seized in excess of \$3,250,000.00 in contraband and criminal proceeds, all while working two-lane highways and byways.

Meet Sgt. Ed Van Buren

Sgt. Ed Van Buren, former K-9 Unit Supervisor and Trainer for the Douglas County Sheriff's Department in Omaha Nebraska, retired after 30 years in Law Enforcement. Ed began his career as a Patrol Officer. Ed then spent over 5 years working in an undercover capacity for a Narcotics Task Force purchasing illegal drugs and guns from outlaw bikers, gang members, white supremacists, and many other criminals. This assignment included the 1990's Hells Angels Motorcycle Club Investigation that resulted in the seizure of large amounts of methamphetamine, currency, weapons, several arrests of members of the outlaw motorcycle club. The undercover work provided Ed with invaluable experience that would



and

enable him to read, understand and communicate with some of the most dangerous criminals that Officers encounter. These experiences would prove beneficial in the K-9/ Interdiction Unit that Ed was assigned for over 18 years and supervised for 11 years. During this, Ed personally seized over 7 million dollars and over 4500 lbs. of illegal drugs, most of it as the Sergeant and K-9 Trainer. Ed has trained thousands of Officers around the country in Criminal Interdiction and trained hundreds of Police Service Dogs. Ed worked as a Desert Snow Instructor for many years and achieved the prestigious Royal Knight status. Ed owns and operates Code 2 K-9 Services LLC which provides training and sales of Police Service Dogs and provides training in other Law Enforcement specialties. Code 2 K-9 recently began a partnership with 88 Tactical to provide K-9 sales and training.

www.code2training.com www.88tactical.com

Jerry McClellan & Kevin Tryon

Bridging the Gap Between Bomb Tech and Bomb Dog Handler.

This class is designed to eliminate the disconnect between the explosive detection K-9 handler and the Bomb Tech. Real world detection strategies, safety concerns, and



device mitigation will be discussed in order to establish a more versatile K-9 handler team.

Meet Jerry McClellan

Sgt. Jerry McClellan is a Veteran of the United States Marine Corps and a current Patrol K9 Handler and Trainer in Massachusetts. Jerry joined the his agency in 2000, since that time he has served as a member of the Police Academy Staff as well as a member of the SWAT Team. Jerry is a certified firearms instructor for the State of Massachusetts. In 2014 Jerry was promoted to Sergeant and assigned as the supervisor of the department's K9 Unit. He holds a bachelor's degree in Criminal Justice from Curry College and a Masters in Public Administration with a focus in Homeland Security from Anna Maria College. Jerry has worked overseas as a Private Military Contractor training explosive detection K9 teams.

Meet Kevin Tryon

Kevin Tryon is an active Explosive Detection K9 Handler in Massachusetts and a certified Hazardous Device Technician through the FBI. He has served in the Middle East with both the United States Coast Guard and the United States Airforce. He holds a bachelor's degree in criminal justice from the University of Massachusetts Boston and a masters degree in Criminal Justice from the University of Massachusetts Lowell

Jo-Anne Brenner & Christopher Stone

Deadly Bleeding Hands-on Workshop:

Why CATS don't work on Dogs... and What to Use Instead

This hands-on skills-based workshop covers how to deal with a massive bleed in a tactical environment and focuses on the Move/Muzzle/Massive Bleeding portion of the M3ARCH3 protocol. Whether the bleed was caused by hit-by-bullet, hit-by-car, or a dangerous fall, you'll learn the importance of getting off the 'X', what muzzle to use when, and the skills and gear needed to save your dog's life from massive bleeding (spoiler you should already have most of them to protect your own life too). K9 MEDIC curriculum is consistent with current K9-TECC/T4C guidelines and based on the experience of teaching hundreds of agencies and thousands students over the past two decades.



Meet Jo-Anne Brenner

Jo-Anne Brenner, K9 MEDIC® Executive Director and Founder

For the past two decades, Jo-Anne has developed, taught, and championed K9 MEDIC LEO, Military, and SAR training programs for K9 Handlers and Medics. She leads a team of multidisciplinary experts that customize programs for specific environments and contribute to initiatives incl VetCot, Vet-ATLS, TC4, K9-TECC, DHS Working Dog Manual, Penn Vet Working Dog Program.



Jo-Anne and the K9 MEDIC® team have been privileged to serve 100s of teams and 1000s of students across the nation and around the world, including every DHS agency that includes K9s (CBP, TSA, USSS, FEMA, USCG, FPS), DOJ (USSS, ATF, FBI), DOD (all branches), and many state and local departments. She is currently the Unit Commander for the San Bernardino County Sheriff SBSTAR Dog Team in CA.

Meet Christopher Stone

Christopher Stone, K9 MEDIC® Lead Instructor

Christopher Stone has two decades of K9 Experience as a multi-purpose Florida Department of Law Enforcement (FDLE) patrol K9 handler & trainer, particularly in narcotics, accelerant, and cadaver detection. In addition, Chris spent 5 years as a Tactical Medic on the SWAT Team. He is currently assigned to K9 JR with the Pasco County Sheriff's Office in Florida. Chris brings a broad background of information, great teaching skills, and an excellent ability to connect with students in the K9 MEDIC program.



Michael Asimor

Strategic Grant Funding Assistance Course for the Public Safety Market

Every day, the most heroic First Responders go out into our communities and put their lives on the line to keep their communities safe. But unfortunately, they do this often without the best equipment, software, and training available.

- Fact: Public Safety Agencies spend 90 - 98% of their budget on payroll and gas.
- Fact: Over 60% of all public safety agencies operate on a budget under \$10,000.



- Fact: There are over 5000+ businesses in the Public Safety Market, competing for the remaining 2 - 10% of the budget, or in other words, for pennies on the dollar, hoping to sell their solutions to Public Safety Agencies.
- In the next 12 - 18 months, the following Grant Funding will be available for Public Safety Agencies.
- Federal Grant Funding: Over 400 Billion Dollars
- State Grant Funding: Around 5 Billion Dollars
- Private Grant Funding: Over 500 Billion Dollars
- Less than 2% of businesses that sell into the Public Safety Market understand the specific grant funding available for their customers to purchase their solutions.
- If you want your company to survive and thrive in the 2020s, you must develop Sales, Marketing, Business Development, and Funding skills. These skills will not just give you customers but create raving fans!
- There is no better way to achieve this than to create and implement a Grant Funding Assistance Strategy. Teach Public Safety Agencies where to get the money to buy your solutions!

Our mission is to solve the Public Safety Funding Problem so that every agency in the United States has the solutions to get everyone home safely to their families and loved ones.

What people are saying about the Strategic Grant Funding Assistance Course:

"This is a FANTASTIC course, and I would recommend it to anyone interested in learning about grant assistance! Michael is extremely helpful, conducts himself with integrity, has excellent explanations, and is a game-changing contact in the industry. After taking the Grant Funding Assistance Training Course, I feel so much more confident in my knowledge of the grant process. Here's to getting more first responders the equipment, training, and support they need to get home safely!"

"Just want to say that your Grant Funding Assistance Strategy Training was very enlightening. It has changed my strategy going into 2021/2022 on how to market our products and help guide our customers in the right direction. As a product manager for products used in Mass Casualty transport, I can't wait to be able to use the information given in this training to help first responders across the United States."

"You really hit it on the head for me when you talked about how business development and marketing can use this information. This is exactly what I was hoping to take away from today's presentation. Grants can be overwhelming but you certainly broke it down



and gave tangible steps I can take to help educate our audience and assist them in finding the funds for the solutions they know they desperately want and need."

"This presentation far exceeded my expectations. Michael spoke of concepts that are total game changers but just never occurred to me. It really opened my eyes to new possibilities."

"A great presentation! Michael was enthusiastic and very knowledgeable. I would definitely recommend this course. I took some notes during the course and I will email Michael with some follow-up questions!"

"Having written, reviewed, and managed grant programs, I found this seminar informative and a great foundation for managing these particular funding opportunities."

Meet Michael Asimor

Michael Asimor began his journey in the public safety market on 9/25/01, two weeks after the 9/11 attacks. He went to work for a company called Safety Systems Corporation, selling first responder equipment to public safety agencies. In this job, he found that to successfully sell to the public safety community, learning about grant funding was necessary.

By learning how the grant process works, he developed his own sales strategy that increased sales in his territory by almost 900%.



In 2007, Michael launched Dynamic International to help the public safety market understand and obtain the billions of dollars of grant funding available. His company's mission statement is simple: Help keep communities safe by making sure the agencies have the best equipment, software, and training possible. Through his business development strategies, Michael has helped train and empower thousands of public safety agencies and businesses in the skills necessary to obtain needed grants, resulting in tens of millions of dollars in award funding.

Jay Nix

Problem Solving for Real World Deployments

Jay will be identifying and breaking down challenges handlers commonly face during real world deployments. How to successfully bridge the gap between advancing your skillset in



training and making it work for you in everyday deployments. Discussing how to problem solve in the moment, during deployments, giving yourself the best chance at a successful outcome.

Meet Sgt. Jay Nix

Jay is an active-duty Law Enforcement Officer, serving with the Marion County, FL Sheriff's Office since 2000. Starting his K9 career in 2002, as handler assigned to the patrol division K9 Unit. A few years later he was assigned as a handler on a joint agency task force, followed by a handler and Unit Commander on the agency's Criminal Interdiction Unit. He was ultimately assigned back to the Patrol Division, as the K9 Unit Commander and head trainer. Jay is a certified law enforcement K9 Instructor and Evaluator. He retired his 4th and last working dog in 2021 and now serves as the agency's Special Operations Unit Commander, as well as the Juvenile Division Gun Dog program. Jay is also the Vice President of a national nonprofit organization called K9s United, which supports K9 Teams across the country. He is the organization's Training Director of Law Enforcement K9 training, which is comprised of several professional LE K9 Trainers, who travel across the country providing advanced training to handlers at no cost to the agencies.

Jeff Schettler

High Risk Tracking; Ambushes and IED's

Tracking is and has been one of the most dangerous K9 deployments possible. The last decade as seen a dramatic uptick in violence towards law enforcement. Tracking today is more dangerous than any time in our history. Jeff Schettler will be teaching two, two-hour classes on High-Risk Tracking based on his work with combat and tactical K9 teams from the United States and abroad over the last 28 years. Jeff class will exemplify the use of the K9 proximity alert and subsequent team tactics to mitigate threats on tracks. He will also be introducing completely new information on how tracking dogs manage the scent pools from prepared ambushes and IED's.

Meet Jeff Schettler

Jeff Schettler is a retired police K9 handler who worked for the City of Alameda and County of Amador in California and was attached to the FBI's Hostage Rescue Teams' K9 Assistance Program for two years. This program was designed to locate and apprehend high-risk fugitives on the run. He is a certified military trainer graduating from the US Army's Leadership Academy also known as Drill Sergeant School. Jeff has worked





hundreds of trailing cases across the USA and is a specialist in the areas of tactical tracking applications. He is also considered an expert witness in tracking/ trailing testifying on tracking cases in the USA as well as abroad. As an international K9 trainer, he spends 12 weeks a year training throughout Europe, South America, and Asia. His program is in use with numerous international police agencies as well as NATO military units. Jeff has been a sole source trailing/tracking trainer for various SOCOM units for almost a decade. He is the author of five books on tracking/ trailing and is the CEO of www.GAK9.com

Stacy West – Program Manager, AKC’s Patriotic Puppy Program

Lessons Learned from the American Kennel Club’s (AKC) Retriever Hunt Test and Field Trial Programs in the Development of a Detector Dog Breeding Program

In the course Stacey will begin with a review of the history of sporting dog breeds, and why they were sought out to be used in detector dog programs. From there, he will review data straight out of the AKC performance database amassed over the last 30 years on top Labrador Retriever sires and dams that will show how competition and consistency have developed the dogs we currently have today. This section looks closely at individual dogs, as well as lines of dogs that have produced high performance offspring for many generations. Even though Stacey will take a fairly deep dive into labs, the same observations made for Labradors are found in other sporting breeds commonly used for detection including the German Shorthair Pointer.

Finally, Stacey will review similarities and differences between current training protocols of sporting breeds for competition versus detection. Understanding how certain breeds have been developed and how the training has evolved over time will create a better understanding of how to create breeding and training programs that consistently produce offspring that are successful during testing and evaluation for advanced detection dog programs.

Starting with the right dog and applying good training principles to the pups produced are critical to any breeding program being successful.

Meet Stacy West

Stacey West has been involved in AKC’s Field Trial and Hunt Test program, as a Breeder, Judge, Professional Trainer, and Handler for 25 years. This experience helped him to successfully transition to the training and breeding of sporting dogs for detection dog programs in the USA, using many of the same genetics found in competitive performance dogs as well as using many of the same training concepts in the training of his detection dogs. He has successfully trained



and placed dogs with local, state and federal law enforcement agencies' training programs, including Customs and Border Protection and TSA.

Dr. Ainsley Bone, DVM, MBA

I read it on the Internet: Facts, Myths & Misconceptions about Pet Nutrition

If you want to know the truth about your dogs nutrition, dont miss Dr. Ainsley Bone presentation. Some of the information people learn from the internet are not exactly accurate. This presentation provides an overview of common nutrition questions related to pet food, ingredients, labels, and supplements.

Meet Dr. Ainsley Bone, DVM, MBA

Dr. Ainsley Bone obtained her Bachelors in Animal Science at the University of Florida followed by her Doctorate of Veterinary Medicine at Washington State University and completed a Small Animal Rotating Internship at Coral Springs Animal Hospital in South Florida. In 2013, Dr. Bone joined Nestlé Purina Pet Care as a full time Veterinary Communications Manager and continued to practice as a part time relief veterinarian in Jacksonville, Florida.



As Director of Veterinary Communications, Dr. Bone leads a team of Purina veterinarians who enjoys spreading passion for advanced nutrition across the country. In addition to nutrition, Dr. Bone has a key interest in senior pet care, communication, veterinary business, and emerging practice technology. In 2020, Dr. Bone completed her Masters in Business Administration at the University of Florida and sits on Purina's 9 Square Ventures Advisory Board.

On weekends, you'll find Dr. Bone spending time outdoors with her family, including her young son Max and Border Terrier named Butters.

Todd Wilber

How Do People Build Bombs

How do people build bombs? Knowledge, Access, Resources. Key determinates of explosive material selection and design of an explosive device. Practical insight for enhanced situational awareness, improved detection potential and team safety.



Meet Todd Wilber

Todd is a former special operations tier 1 (Delta) bomb technician and explosive materials expert. He has identified/disposed of/decommissioned several thousand bombs (IED to nuclear). He has done additional work with several USG agencies as a subject matter expert, project manager and operations. Todd is an adjunct professor at New Mexico State University where he lectures and instructs on explosive identification, detonation and disposal. Mr. Wilber is the founder and President of Precision Explosives, LLC.

Dr. Kenneth G. Furton and Dr. Kelvin Frank

New National Detector Dog Standards – How they will impact you and how you can get involved - International Commission on Detector Dogs (ICODD)

American national standards have been under development for more than 18 years beginning in 2004 when the Scientific Working Group on Dogs and Orthogonal Detector Guidelines (SWGDOG) approved 24 best practice guidelines containing 436 pages of resources by 2014. From 2014 to present these SWGDOG guidelines have been revised into the Organization of Scientific Area Committees (OSAC) Dogs and Sensors guidance materials for consideration by a standards development organization (SDO) and approval for placement on a federal registry. From 2016 to present these OSAC guidance materials have been used to craft American National Standards (ANS) and technical reports by the SDO American Standards Board (ASB) of the American Academy of Forensic Sciences (AAFS).

There are dozens of standards under development and 7 have been approved through an American National Standards Institute (ANSI) process. This talk will explain the current and proposed standards and how they can impact you and your organization as well as how you can get involved including through an International Commission on Detector Dogs (ICODD) that can audit individuals and organizations to certify them for compliance with national standards.

Dispelling odor Myths, Marijuana vs Hemp/ Cellphone/Mass Storage Device/ Fresh vs Aged Trails



Dr. Furton and Dr. Frank will explain their research related to the odors of Marijuana and Hemp, are they the same? Cellphone and mass storage devices, what odor is the dog really finding and what should you train on. Also Fresh vs Aged Trails, what odor is the dog following and how long can it last. Don't miss it.

Meet Dr. Kenneth G. Furton

Dr. Furton is a Professor of Chemistry and Biochemistry at Florida International University and the Executive Director of the Global Forensic and Justice Center. He is a leading scholar in forensic chemistry, specializing in canine olfaction. He has been researching canine olfaction since 1994 and developed one of the first canine trainer and detection team certification programs with independent scientific validation in 1998 which has evaluated more than 1,000 canine teams. He was the founding chair of the Scientific Working Group on Dog and Orthogonal Detector Guidelines (SWGDOG) in 2004 and continued to chair the group until it transitioned to the Organization for Scientific Area Committees (OSAC) Dogs and Sensor subcommittee for which he was the founding chair in 2014 until 2020. He was the founding chair of the Dog and Sensors Consensus Body of the Academy Standards Board (ASB) beginning in 2016. Dr. Furton is the author or co-author of more than 900 publications and presentations, including 26 patents and 2 books. He is a fellow of the American Academy of Forensic Sciences and a fellow of the National Academy of Inventors.



Meet Dr. Kelvin J. Frank

Dr. Frank is a Forensic Science lecturer and postdoctoral research associate at Florida International University's Global Forensic and Justice Center and department of Chemistry and Biochemistry. As a researcher, Kelvin's work has focused primarily on the analysis of volatile organic compounds for canine targets of interest such as explosives, drugs, mass storage devices and biological samples. He is the lead author of the book chapter, "Explosive Detection by Dogs" in the recently published Counterterrorist Detection Techniques of Explosives 2nd edition. Kelvin's research has been presented at national and international conferences including the American Academy of Forensic Sciences annual meeting and the International Working Dog Conference. Since 2017, Kelvin has served as an evaluator for FIU's Global Forensic and Justice Center canine team certification program where he has conducted certifications for hundreds of law enforcement canine teams from local and national agencies including Florida Highway Patrol, Miami-Dade Police Department, City of Miami Police Department, and New York Police Department Counterterrorism Bureau.



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