Shay Cook BA, RVT, LATg, CPIA Shay.cook@carda.org

Canine Wilderness, Trailing and Cadaver Handler/Instructor

K9s

- Zinka von Sontausen BN, TDX, HT, CGC, SAR Wilderness, PAM, Trailing Type 1/Terrain 1, Cadaver Type 1/Terrain 1
- Wren von Sontausen BN, RV, TDX, SAR Trailing Type 1/Terrain 1, FEMA CA-TF4 (Live)

K9 Handler Accomplishments

Wilderness "Area" certifications (CARDA/OES) Type 1 Terrain Cadaver certifications (CARDA/OES) Type 1 Terrain Trailing Certification Wilderness and Urban (CARDA/OES) Type 1 Terrain SAR Tech II (NASAR)

Insect Detection Dogs (IDDOGS Inc.)

Jul 2007 – Aug 2012

President/Co-founder

- Coordinate all dog trainings, testing and trials.
- Evaluate dog teams (handler and canines) for appropriate work ethics drives.
- Create estimates, invoices and all reports for clients.
- Project coordinators working with clients to assure needs are met and assess additional requirements.
- Oversight of all documentation, create and maintain forms, client database, QuickBooks, map programs (Terrain Navigator Pro) and additional documents as needed.
- Work with regulatory agencies to meet guidelines and protocols.
- Compile raw data, materials and abstracts for research grants

Search and Rescue (SAR) 09/95 to present

Perform search and rescue functions as requested for the State of California, Alameda Sheriff Office, Marin County Sheriff Office, and Yosemite National Parks. Certified five canines in three disciplines, in addition I have served on the evaluations committee, training committee, training group leader, district representative, dispatcher, dog coordinator (planning, logistics and operations), member at large on board of directors, and function as media liaison when requested. I have deployed on over 400 searches.

Professional Affiliations/Experience

- 1995 to present California Rescue Dog Association
 - (CARDA) District Representative, Member at Large (BOD), K9 Handler, Training Group Leader, Evaluator
- 2006 to present Alameda County Sheriff Office
 - o (ALCO) K9 Handler
- 2011 to present Yosemite National Park
 - o (YODOGS) Team Lead/K9 Handler
- 2016 to present -Marin County Sheriff Office
 - o (MCSO) K9 Handler, Track lead
- 2020 to present Oakland, CA Task Force 4 FEMA

Education/Certifications

1994 Registered Veterinary Technician with State Of California Veterinary Medical Board 1996 CPR for the Professional Rescuer (Annual recertification) 1996 Emergency First Aid Response (Every three-year recertification) 1996 Track Awareness and Searching

- 1997 Rescue Systems 1 (RS1) Industrial Emergency Council (USAR/OES)
- 1997 Wilderness First Aid
- 1999 Hazardous Material Course First Responder Awareness
- 1999 IS-10 Animals in Disaster Awareness and Preparedness
- 1999 IS-11 Animals in Disaster Awareness and Preparedness
- 1999 Amateur Radio License (FCC) HAM License K9AID
- 1999 Canine Decontamination Institute for Canine Forensics
- 1999 Bone Identification
- 2000 ATV Basic Safety Course ATV Safety Institute
- 2001 First Responder Operations Nuclear, Biological, Chemical Terrorism
- 2002 Certified Professional Manager
- 2003 Bachelor's Degree in Business Management
- 2005 Bone Identification
- 2006 Advanced OES/SAR Driver Training
- 2006 IS 100 Introduction to the Incident Command System
- 2006 IS 200 ICS for Single Resources and Initial Action Incidents
- 2006 IS 700 National Incident Management System (NIMS) an Introduction
- 2006 Decomposition processes
- 2006 SARTECH II (National Search and Rescue)
- 2006 Section Chief Management (Office of Emergency Services)
- 2006 Emergency Vehicle Operation (EVOC)
- 2006 BASARC Section Chief Management Course (BASARC)
- 2009 Urban Shield
- 2019 IS-800.c National Response Framework, An Introduction

Conferences/Seminars

- 1997 BATSAR-97 (Instructor)
- 1998 The Big Picture Institute for Canine Forensics
- 2001 SAREX
- **2004 SAREX**
- 2011 SAR City (Instructor)
- 2012 SAREX (Instructor)
- 2012 Mare Island, CA Chris Weeks Seminar
- 2013 Presentation on K9 Search and Rescue Team Inc. (Instructor)
- 2014 Presentation to Yosemite (Instructor)
- 2014 SLO Locating the Dead
- 2014 SAREX (Instructor)
- 2015 Alameda County, CA Chris Weeks Seminar
- 2015 Yosemite, SAR Days Presentation (Instructor)
- 2015 SAREX (Instructor)
- 2016 Cody, WY Jonnie Joyce Seminar
- 2016 Yosemite, SAR Days Presentation (Instructor)
- 2016 SAREX (Instructor)
- 2017 Yosemite, SAR Days Presentation (Instructor)
- 2017 SAREX (Instructor)
- 2018 Yosemite, SAR Days Presentation (Instructor)
- 2018 SAREX (Instructor)
- 2019 SARDOG Larimer Co, CO (Instructor)
- 2019 WASAR CON WA (Instructor)
- 2019 Windriver Seminar, WY
- 2019 SAREX Marin, CA (K9 Track Lead)
- 2019 FACTS Seminar, TX (Instructor, Wrangler)

Certificate/Letters of Appreciation

- 1998 Monterey County Sheriff-Marshall-Coroner- Public Administrator Department
- 1998 County of Santa Clara Medical Examiner-Coroner

- 2006 Sheriff's Department Madera County
- 2006 County of Santa Clara Office of the Sheriff
- 2006 10 Year Service Award CARDA
- 2006 Governor's Office of Emergency Services Law Enforcement Branch
- 2006 Alameda County Sheriff's Office
- 2006 Alameda County Sheriff's Office
- 2009 Alameda County Sheriff's Office, Sandra Cantu
- 2009 Hayward Police Department
- 2012-2013 CARDA Larry Peabody Award
- 2012-2015 Yosemite National Park, Rixi, Outstanding Service to Yosemite Search and Rescue YODOGS
- 2014 Governor's Office of Emergency Services Law Enforcement Branch, Oso, WA Mudslide
- 2015 Marin County Sheriff's Office
- 2015 Marin County Sheriff's Office
- 2015 Yosemite National Park
- 2016 Alameda County Sheriff's Office
- 2016 Alameda County Sheriff's Office 10 Years' Service
- 2017 Alameda County Sheriff's Office, Ghost Ship Fire
- 2017 Alameda County Sheriff's Office, Oakland Fire
- 2017 CARDA 20 Years' Service

Noteworthy Searches

Deployed on over 400 searches throughout the state in Wilderness, Urban, Trailing or

Cadaver discipline with some noteworthy searches listed below:

- 1998 Monterey Co. CA, Christina Williams
- 1998 Contra Costa Co. CA, Lisa Norrell
- 1998 San Mateo Co. CA, James Holt
- 1999 Santa Cruz Co. CA, Xiana Fairchild
- 2005 Contra Costa Co. CA, John Finney
- 2006 Mendocino Co. CA, Michael Price
- 2006 Alameda Co. CA, Nina Reiser
- 2008 Alameda Co. CA, SF "Cadaver Van Case" Leonard Milo Hoskins
- 2009 San Joaquin Co. CA, Sandra Cantu
- 2009 Contra Costa Co. CA, Jaycee Dugard
- 2010 San Bruno, CA San Bruno Explosion
- 2012 Yosemite, CA Big Oak Flats
- 2014 Oso, WA Mudslide
- 2015 Yosemite, CA, Michael Dahl
- 2016 Yosemite, CA Mt. Whitney
- 2016 Yosemite, CA White Wolf
- 2016 Vallejo, CA Pearl Pinson
- 2016 Oakland. CA "Ghost Ship" Fire
- 2017 Santa Rosa, CA "Tubbs" Fire
- 2018 Santa Barbara, CA "Montecito" Mudslide
- 2018 Mariposa, CA Mudslides
- 2018 Butte, CA "Camp Fire"

Publications/Articles/Podcasts (author/speaker)

- 1995 K9 First Aid (with Adela Morris)
- 2010 CANIDAE® "Can Dogs Be Trained to Sniff Out Insects?"
- 2010 Presumed Dead by Henry Lee
- 2012 The German Shepherd Dog "The Life of Rixi"
- 2013 Backpacker Magazine "Heroes"
- 2015 Tactical Emergency Casualty Care (TECC) Guidelines "K9 Tactical Emergency Casualty Care
- Working Group Challenges Facing Prehospital Care for Operational K9s Injured in the line of duty"
- 2015 K-9 Cops Magazine "Importance of K-9 Decontamination"
- 2016 PBS New Hour "Inside the extraordinary nose of a search-and-rescue dog"

2016 Poop Detectives: Working Dogs in the Field by Ginger Wadsworth 2017 Search Dog Podcast NSDA "EPISODE 46 Canine Decontamination" 2018 SEARCHDOG ""In The Zone" K9 Handler Shay Cook Interview Feature!" 2020 Police K9 July/Aug "The Importance of Decontamination" 2020 Police K9 Sept/Oct "Scent Article Collection for SAR Handlers"

Presentations

An Overview of Search Dogs
K9 Search Management – ICS perspective for deploying K9 teams
Briefing
Debriefing
Helicopter Awareness
Knowledge of Scent

K9 Area/Wilderness Foundation Skills K9 Area/Wilderness Search Strategy

K9 Body Language

K9 Decontamination

K9 & Handler Fitness

K9 Trailing Tactics

K9 Trailing Tactics an Operational Perspective Reality of Scent for Area and Trailing Teams