

Ralph A. Barfield

Curriculum Vitae

The following is a listing of the qualifications obtained concerning my expertise in the Field of Forensics and Crime Scene Processing.

***1971-1977** United States Air Force, Law Enforcement Specialist, Staff Sergeant, Honorable Discharge. Began as a patrol officer, promoted to Desk Sergeant, promoted to Shift Supervisor, promoted to Shift Commander, transferred to investigations, promoted to Investigations Section Supervisor. During the six years I learned the basic techniques of processing crime scenes, evidence collection and conducting some types of forensic evidence comparisons.

***1977** Attended and completed semester courses on:

40 hour – Fingerprint Classification

40 hour – Explosive Ordinance Identification and Disposal

40 hour – Advanced Criminalistics

***1977** Conducted first **footwear comparison and identification**, Williams Air Force Base, Chandler, AZ.

***1977** Joined the Charlottesville Police Department, Charlottesville, VA.

***1978** Attended the Central Shenandoah Criminal Justice Training Center – Basic Police Academy, Class President, 260 hours, Weyers Cave, VA.

***1979** Appointed as an **Evidence Technician** with the Charlottesville Police Department.

***1979** Attended **40 hour Crime Scene Photography** course conducted by the Bureau of Forensic Science, Richmond, VA.

***1979** Attended **40 hour course on Drugs, Serology, Trace, Firearms and Tool Marks** conducted by the Bureau of Forensic Science, Richmond, VA.

***1981** Attended **40 hour Basic Fingerprint** course conducted by the Bureau of Forensic Science, Richmond, VA.

***1981** Began conducting **Fingerprints Comparison and Identifications**, under direction and supervision of Sergeant J.R. Ward, Charlottesville, VA.

***1982** Attended **80 hour Homicide Investigation** course conducted by the Southern Police Institute, University of Louisville, Louisville, KY.

***1982** Attended **40 hour Homicide & Sex Crime** course conducted by the FBI, at the Central Virginia Criminal Justice Training Center, Madison Heights, VA.

***1983** Attended **40 hour Basic Fingerprint Classification** course conducted by the FBI, Forrestville, MD.

***1983** Attended **40** hour **Advanced Latent Fingerprint Identification** course conducted by the FBI, Forrestville, MD.

***1984** Began **Guest Lecturing** at Piedmont Virginia Community College on Fingerprint Classification & Identification, AFIS, DNA, and Crime Scene Processing Techniques, Charlottesville, VA.

***1986** Attended **400** hour **Virginia Forensic Science Academy**, conducted by the Bureau of Forensic Science, on Crime Scene Processing, Richmond, VA.

***1987** Attended **16** hour **Forensic Retraining** seminar conducted by the Bureau of Forensic, Virginia Beach, VA.

***1988** Attended **80** hour **Fire/Arson Investigation** course on fire scenes conducted by the National Fire Academy, Emitsburg, MD.

***1988** Attended **16** hour **Forensic Retraining** seminar conducted by the Bureau of Forensic, Virginia Beach, VA.

***1988** Attended **40** hour **Police Instructor** course, conducted by the Central Shenandoah Criminal Justice Training Center, Waynesboro, VA.

***1988** Attended **5** hour **Instructor** course conducted by Virginia State Police on the **Virginia Automated Fingerprint Identification System (AFIS)**, Richmond, VA.

***1988** Began **Training** police officers on Crime Scene Processing Procedures. I have trained over **50** Charlottesville Police Officers on Evidence Procedures, Fingerprints and Crime Scene Processing Techniques, Charlottesville, VA.

***1988** Began **Lecturing** at the Central Shenandoah Criminal Justice Training Center, Waynesboro, Va., on **AFIS, Basic Latent Fingerprint Processing Techniques and Crime Scene Processing**, Charlottesville, VA.

***1989** I was invited to attend the **FBI Academy** course on **Administrative Advanced Latent Fingerprints** **120** hours, which included history, laboratory, chart preparation, identifications, presentation and a research paper. Selection for this school is prestigious due to limited positions and candidates are invited from across the United States and around the world. Quantico, VA.

***1989** Attended **16** hour **Virginia Fingerprint Examiners Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

***1989** Attended **16** hour **Forensic Retraining Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

***1989** Attended **32** hour **Current Trends In Physical Evidence** course conducted by the Bureau of Forensic Science, at the Central Shenandoah Criminal Justice Training Center, Waynesboro, VA.

***1989 – 1991** Assigned to the evidence section of the Charlottesville Police Department on a full-time basis. Duties included processing crime scenes and evidence, collecting and analyzing evidence, photography, receiving, storing and transporting evidence, classifying and identifying

fingerprints, training police officers and new evidence technicians, scheduling, ordering supplies and equipment and coordinating with the state and federal laboratories, courts, defense attorneys, commonwealth attorneys office and other police agencies.

1990* Assigned **Supervisory Responsibility for the evidence section, as a detective.

1990* Attended **16 hour **Virginia Fingerprint Examiners Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

1990* Attended **16 hour **Forensic Retraining Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

1990* **Senior Crime Scene Analyst Initial Certification by the International Association for Identification (IAI).

1991* Attended **16 hour **Virginia Fingerprint Examiners Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

1991* Attended **16 hour **Forensic Retraining Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

1991* **Recognized as First Police Department in the state, to **utilize new Image Enhancement technology**, through the Bureau of Forensic Science Laboratories with bloody latent palm print from a Homicide. Charlottesville, VA.

1992* Attended **16 hour **Forensic Retraining Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.

1992* **Lectured at the Forensic Science Academy, Bureau of Forensic Science, on **Crime Scene Processing Critiques**, Richmond, VA.

1993* Attended **8 hour **Homicide/Sex Crime Forensic Advancements Seminar**, conducted by Dr. Henry C. Lee, Charlottesville, VA.

1993* Attended **24 hour **Advanced Palm Print Identification** course, conducted by Ron Smith, Associate Director, Mississippi Crime Laboratory, Williamsburg, VA.

1993* Attended **17 hour **Forensic Retraining Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.

1993* **Senior Crime Scene Analyst Re-Certification by the International Association for Identification (IAI).

1994* Attended **5 hour **Forensic Update Seminar** conducted by the Bureau of Forensic Science, Richmond, VA.

1994* Attended **8 hour **Blood Spatter Seminar** conducted by the Bureau of Forensic Science, Charlottesville, VA.

1994* Attended **40 hour **Advanced Death Investigation, Exhumation of Human Remains**, conducted by Texas Law Enforcement Training, Dallas, TX.

- *1994** Attended 17 hour **Forensic Retraining Seminar** conducted by the Bureau of Forensic Science, Virginia Beach, VA.
- *1994** **Recognized** in U.S. Federal District Court in Charlottesville as a **Senior Crime Scene Analyst and Expert in Crime Scene Processing**, Charlottesville, VA.
- *1994** **Lectured** on **Evidence, Crime Scene Procedures and Policy** to members of the Charlottesville Police Department during the annual departmental in-service training sessions, Charlottesville, VA.
- *1994** **Appointed** to serve on the Charlottesville Police Department **Evidence Advisory Group**, selected **Group Recorder**, to assist with restructuring, improving quality and updating the evidence unit.
- *1994** **Appointed** to serve on the **Evidence Technician Interview Selection Panel** for perspective new evidence technicians.
- *1995** **Promoted** to **Supervisor of Forensics** of the Forensics Unit, Charlottesville Police Department.
- *1995** **Instructed** and **Trained** new evidence technicians on Crime Scene processing techniques and departmental evidence policy and procedures.
- *1995** Attended 5 hour **Forensic Update Seminar** conducted by the Division of Forensic Science, Richmond, VA.
- *1995** Attended 16 hour **Virginia Fingerprint Examiners Seminar** conducted by the Division of Forensic Science, Richmond, VA.
- *1995** Attended 17 hour **Forensic Retraining Seminar**, conducted by the Division of Forensic Science, Virginia Beach, VA.
- *1995** **Lectured** on Basic Forensic Techniques and Departmental Policy and Procedures to Community Service Officers (CSO), Charlottesville Police Department, Charlottesville, VA.
- *1995** **Lectured** on **Basic Crime Scene Investigative Skills and Basic Crime Scene Documentation** conducted by the Central Shenandoah Criminal Justice Training Center, Charlottesville, VA.
- *1996** Attended 16 hour **Virginia Fingerprint Examiners Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.
- *1996** Attended 17 hour **Forensic Retraining Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.
- *1996** Attended 16 hour **Alternate Light Source Photography** course conducted by the Division of Forensic Science, Richmond, VA.
- *1996** **Promoted** to **Detective Sergeant**, Supervisor of the Forensic Unit, Charlottesville Police Department, Charlottesville, VA.

***1996 Lectured and Displayed** on crime scene procedures and techniques at the annual police “You’ve Got A Friend Day” attended by over 200 law enforcement officers and several hundred citizens, Charlottesville, VA.

***1996 Recognized** by Charlottesville City Manager for **Excellence** in rebuilding the Charlottesville Police Department’s Forensics Unit through the **Charlottesville Class Act Award**, Charlottesville, VA.

***1996** Attended **24** hour **Managing Property and Evidence Function** course by the International Association for Property and Evidence, sponsored by the International Association of Chief’s of Police (IACP), Virginia Beach, VA.

***1996 Senior Crime Scene Analyst Re-Certification** by the International Association for Identification (IAI).

***1997** Attended **8** hour **Hazardous Material & Terrorism** course conducted by the State of Virginia, University of Virginia, Charlottesville, VA.

***1997** Attended **17** hour **Forensic Retraining Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.

***1997 Lectured on Death Scene Investigations**, conducted by the Central Shenandoah Criminal Justice Training Center, Clifton Forge, VA.

***1997 Lectured and Critiqued** at the Central Shenandoah Criminal Justice Training Center on proper crime scene search techniques and critiques of students homicide scene processing, Waynesboro, VA.

***1997 Lectured and Displayed** on crime scene procedures and techniques at the annual police “You’ve Got A Friend Day” attended by over 200 law enforcement officers and several hundred citizens, Charlottesville, VA.

***1998 Elected as Central Region Director**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Richmond, VA.

***1998** Attended **16** hour **Virginia Fingerprint Examiners Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.

***1998** Attended **17** hour **Forensic Retraining Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.

***1998 Lectured on First Line Supervision and Crime Scenes**, conducted by National Organization of Black Law Enforcement Executives, Charlottesville, VA.

***1999 Lectured on Forensics and Crime Scene Processing Techniques** for the University of Virginia’s Special Education Program (SEP) students, Charlottesville, VA

***1999** Attended **16** hour **Virginia Fingerprint Examiners Seminar** conducted by the Division of Forensic Science, Virginia Beach, VA.

- ***1999 Lectured and Trained** new Charlottesville Police Officers on **Evidence Handling** policy and procedures, Charlottesville, VA.
- ***1999** Attended **40** hour **Advanced Medical & Legal Death Investigations**, conducted by the Virginia Institute of Forensic Science and Medicine, Richmond, VA.
- ***1999** Attended **12** hour **Fall Forensic Training & Updates** conducted by the Chesapeake Bay Division of the International Association for Identification (CBDIAI), Williamsburg, VA.
- ***1999 Elected to second term as Central Regional Director**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Richmond, VA.
- ***1999 Lectured on Forensic Updates & Case Studies**, conducted by the Central Shenandoah Criminal Justice Training Center, Waynesboro, VA.
- ***1999 Senior Crime Scene Analyst *Re-Certification***, by the International Association for Identification (IAI).
- ***2000 Lectured and Trained** new Charlottesville Police Officers on **Evidence Handling** policy and procedures, Charlottesville, VA.
- ***2000** Attended **16** hour **Virginia Fingerprint Examiners Seminar**, conducted by the Division of Forensic Science, Virginia Beach, VA.
- ***2000** Attended **5** hour **Forensic Update Seminar**, conducted by the Division of Forensic Science, Richmond, VA.
- ***2000 Lectured on Forensics and Crime Scene Processing Techniques** for the University of Virginia Special Education Program (SEP) selected statewide high school students, Charlottesville, VA.
- ***2000 Elected to third term as Central Region Director**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Richmond, VA.
- ***2000 Lectured on Forensics and Crime Scene Processing Techniques** for Piedmont Virginia Community College, Special Education Program (SEP), selected Charlottesville High School Students, Charlottesville, VA.
- ***2000 Lectured and Displayed** on forensics and crime scene processing at the annual police “You’ve Got A Friend Day” attended by over 200 law enforcement officers and several hundred citizens, Charlottesville, VA.
- ***2000** Attended **15** hour **Forensic Retraining Seminar**, conducted by the Division of Forensic Science, Virginia Beach, VA.
- ***2000 Elected to Sergeant At Arms**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Virginia Beach, VA.
- ***2000 Forensic Unit Recognition** for an **Outstanding Forensic Unit**, in major case DNA Data Bank Hits and leading the state in NIBIN Shell Casing Identifications, by Dr. Paul Ferrara, Director, Virginia Division of Forensic Science Laboratories, Richmond, VA.

***2000 Forensic Unit Recognition for Outstanding Unit Achievement**, in DNA Identifications, in the first Annual Report, by the Virginia Institute of Forensic Science and Medicine, Richmond, VA.

***2000 Appointed to Secretary**, Board of Directors, Virginia Forensic Science Academy Alumni Association, November Board Meeting, Richmond, VA.

***2000 Retained as Forensic Consultant**, by Sheriff Ryant Washington, Fluvanna County Sheriffs Department, 12 members, to assist with establishing an evidence room, evidence policy, procedures, documentation, evidence collection supplies, equipment and training, Fluvanna County, VA.

***2000 Forensic Unit Recognition** by City Managers Office, City of Charlottesville, as an outstanding and effective Forensic Units in the eastern region during the Chief of Police Selection process, Charlottesville, VA.

***2000 Forensic Unit Recognition** by the Division of Forensic Science Laboratory as First Police Department in Virginia to attempt a **Botanical DNA** Identification, in a criminal case, during the Spinner Homicide investigation with Virginia Polytechnic Institute & State University, Charlottesville, VA.

***2001 Lectured and Displayed on Forensics and Crime Scene Processing Techniques** Charlottesville Schools Dare Graduation Activities Day, Charlottesville, VA.

***2001 Lectured on Forensics and Crime Scene Processing Techniques**, for the University of Virginia Special Education Program (SEP) selected statewide high school students.

***2001 Trained new Evidence Technicians** on department and unit policies, procedures and crime scene processing techniques, Charlottesville, VA.

***2001 Hosted Regional Training** for police and sheriffs departments on new DNA Control Sample techniques (Buccal Swabs) conducted by the Division of Forensic Science, Charlottesville, VA.

***2001 Forensic Unit Recognition**, featured on CBS Television Program "**Eye on America**" with Dan Rather, for outstanding work in DNA, crime scene processing and DNA Data Bank, Charlottesville, Va.

***2001 Attended 17 hour Forensic Retraining Seminar**, conducted by the Division of Forensic Science, Virginia Beach, VA.

***2001 Forensic Unit Recognition** featured on **National Public Radio** Program for outstanding work in DNA, crime scene processing and DNA Data Bank, Charlottesville, VA.

***2001 Forensic Unit Recognition** featured on CBS Television Program "**Sunday AM Show**" for outstanding work in DNA, crime scene processing, and DNA Data Bank, Charlottesville, VA.

***2001 Presented** "Spinner Homicide Case" DNA Identification and Botanical DNA to the **Virginia Division of Forensic Science Academy Retraining Seminar Membership** in conjunction with Charlottesville Commonwealth Attorneys Office, Albemarle County Police Department and Va. Polytechnic College and State University, Virginia Beach, VA

***2001 Elected 2nd Vice President**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Virginia Beach, VA

***2001 Lectured and Trained** on Forensics and Fingerprint Identification, to Boy Scout Troop 111, Charlottesville Police Department, Charlottesville, VA

***2001 Guest Lectured** on Fingerprint Processing and Identification for Piedmont Virginia Community College students, Charlottesville, VA

***2001 Lectured** on Homicide Crime Scene Sketching, Central Shenandoah Criminal Justice Training Center, Waynesboro, VA

***2001 Guest Lectured** on Forensics and Crime Scene Processing to several classes at Tandem Private School, Charlottesville, VA

***2001 Presented** "Spinner Homicide Case" DNA Identification and Botanical DNA to the Virginia Forensic Science Academy Annual Homicide Investigation Seminar in conjunction with Albemarle County Police Department, Virginia Polytechnic State College & University (VA Tech), Richmond, VA

***2002 Conducted Assessment** of Stafford County Sheriff's Department Evidence/Property Room and evidence policies and procedures, with Gene Flamm, Albemarle County Sheriff's Department, at request of Sheriff Charles E. Jett, Stafford County, VA.

***2002 Guest Lectured** to the Charlottesville Police Department's Citizens Police Academy on the Forensic Unit Operation, Crime Scene Processing and Forensics, Charlottesville, VA

***2002 Recognized** by Piedmont Virginia Community College for **Career Achievement** in top 100 college graduates of Piedmont Virginia Community College in Law Enforcement and Forensic Science Field, Charlottesville, VA.

***2002 Lectured on Forensics and Crime Scene Processing Techniques**, for the University of Virginia Special Education Program (SEP) selected statewide high school students, Charlottesville, VA.

***2002 Lectured on Advanced Crime Scene Processing Techniques**, Advanced Crime Scene Processing Course, for the Central Shenandoah Criminal Justice Training Center, Harrisonburg, VA.

***2002 Attended 17 hour Forensic Retraining Seminar**, conducted by the Virginia Division of Forensic Science, Virginia Beach, VA.

***2002 Forensic Unit Recognition** for outstanding work in Forensics on Television Program, "Talk of Ch'ville", on DNA and Forensic Identifications, with Capt. JE Harding, produced by City of Charlottesville, city managers office, public channel, Charlottesville, VA.

***2002 Re- Elected 2nd Vice President**, Board of Directors, Virginia Forensic Science Academy Alumni Association, Virginia Beach, VA.

***2002 Guest Television Spot**, Piedmont Virginia Community College, Bio Technologies, promoting college, Science and DNA, Charlottesville, VA.

***2003 Forensic Unit Recognition** featured on German Television Company for outstanding work in Forensics in a Homicide Investigation, Spinner Case featured on German Television, Charlottesville, VA.

***2003 Guest Lectured on Careers in Forensics**, Piedmont Virginia Community College, Job Fair, Charlottesville, Fluvanna County and Albemarle County High School Students Charlottesville, VA.

***2003** Attended **2** hour training session on **Thermal Imaging Operation** conducted by Det. BC Cosgro, Charlottesville Police Department, Charlottesville, VA.

***2003 Lectured and Trained** new police officers on departmental policies and procedures in evidence handling and documentation, Charlottesville, VA.

***2003 Attended 3** hour training and analysis session on **Criminal Geographical Profiling**, conducted by Dr. Kim Rossmo, of the Alcohol, Tobacco and Firearms (ATF), Charlottesville, VA.

***2003 Lectured and Trained** Charlottesville Police Offices on department evidence handling, policies and procedures, at annual In-Service training, Charlottesville, VA.

***2003 Retained as Forensic Consultant** by Lt. Michael Gibson, University of Virginia Police Department, 90 members, to assist with restructuring the department's evidence room, property/evidence policy and procedures, computer programs, packaging and documentation, Charlottesville, VA.

***2003 Guest Lectured** on Latent Fingerprints, DNA, Forensics and Crime Scene Processing at Piedmont Virginia Community College, Charlottesville, Va.

***2003 Lectured and Trained** new evidence technicians on department evidence policy and procedures, crime scene processing and forensic techniques, Charlottesville, VA.

***2003 Selected** as one of the **Distinguished Alumni Graduates** of Piedmont Virginia Community College and inducted with 48 Virginia graduates into Virginia Community College Hall of Fame, for outstanding career achievement in Law Enforcement and Field of Forensics, Charlottesville, VA.

***2003 Presented and Participated in National DNA Summit and Panel** sponsored jointly by International Association of Chiefs of Police (IACP) and National Institute of Justice (NIJ) April 7-8, titled DNA Evidence: "Enhancing Law Enforcement's Impact from Crime Scene to Courtroom and Beyond". Assigned to Work Group on Victim's Issues, Washington DC.

***2003 Presented and Participated in National DNA Panel** sponsored by Police Executive Research Forum (PERF) April 9, titled: "Benefits of DNA Evidence Collection and Analysis", Annual National Meeting and Training for Police Executives, Washington DC.

***2003 Selected** to receive the **2003 Distinguished Alumni Award**, from Piedmont Virginia Community College, for outstanding career achievement in Law Enforcement and Field of Forensics, Charlottesville, VA.

***2003 Presented and Participated in Forensics Career Panel** conducted by Career Services, College of Arts and Sciences, Virginia Polytechnic Institute and State University (Va. Tech), Blacksburg, VA.

***2003 Attended 16 hour Managing Property and Evidence Rooms** course, conducted by International Association of Property and Evidence, Richmond, VA.

***2003 Attained** membership in the **International Association for Property and Evidence**.

***2003 Attended 5 hour Forensic Re-training Workshop**, conducted by the Virginia Division of Forensic Science, Central Laboratory, Richmond, VA.

***2003 Lectured and Displayed on Forensics and Crime Scene Processing Techniques** Charlottesville Schools Dare Graduation Activities Day, Charlottesville, VA.

***2003 Presented and Participated in National 2003 Annual Conference on Criminal Justice Research and Evaluation, "Showcase Session"**, Topic: Small Department Forensics and DNA, July 28 - 30, 2003, sponsored by the National Institute of Justice (NIJ), Washington DC.

***2003 Lectured and Displayed on Forensics and Crime Scene Processing Techniques, "You've Got a Friend Day"**, attended by numerous law enforcement agencies for citizens, Charlottesville, VA.

***2003 Attended 17 hour Forensic Retraining Seminar**, conducted by the Va. Division of Forensic Science, Va. Beach, VA.

***2003 Lectured on DNA, DNA Data Banks and Forensics**, to the Charlottesville Local Governmental Paralegals Association (LGPA), Charlottesville, VA.

***2003 Lectured on Forensics and Crime Scene Processing Procedures and Techniques**, Charlottesville Citizens Police Academy, Charlottesville, VA.

***2003 Published Article**, Author of **Small Police Department Forensics and DNA**, Chesapeake Examiner, Fall 2003, Volume 41, Number 2, pp10 –16. Chesapeake Bay Division, International Association for Identification (CBDIAI), Bryantown, MD.

***2003 Hosted 4 hour training course on Alternate Light Source (ALS) and Luminol Uses**, conducted by Lisa Schiermeier, Forensic Biology, Virginia Division of Forensic Science, Charlottesville, VA.

***2003 Presented on Article, "Small Police Department Forensics and DNA"**, to the New England Division, International Association for Identification, Annual Education and Training Conference, Manchester, NH.

***2003 Lectured on Effects of Community Colleges on Law Enforcement and Forensics**, at the Annual Piedmont Virginia Community College Legislative Dinner, Charlottesville, VA.

- *2003 Article Published, Small Police Department Forensics and DNA**, through the Southern California Association of Fingerprint Officers, in “The Print” Magazine, Volume 19, Issue 6, pp.1-6, CA.
- *2003** Attended 6 hour **Instructor Re-Certification** course, authorized by the Virginia Department of Criminal Justice Services, conducted by the Central Shenandoah Criminal Justice Training Center, Weyers Cave, VA.
- *2003 Article Published, Small Police Department Forensics and DNA**, through the New Jersey Division, IAI, “The Criminalist”, Magazine, 2003, New Jersey.
- *2003 Team Lectured** with Lt. TK Martin, Illinois State Police, Retired, **Basic Crime Scene Processing** course, at the University of Arkansas, Criminal Justice Institute, **Presented** Small Police Department Forensics and DNA, **Presented** “Spinner Homicide Case”, a major DNA Investigation, and **Certified** as a law enforcement instructor in Arkansas, Little Rock, AR.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the Pacific Northwest Division, IAI, “Examiner” Magazine, Idaho.
- *2004 Published Article Summary, Small Police Department Forensics and DNA**, Gazette, Volume 65, Number 3, pp. 23, Royal Canadian Mounted Police, **International** printing, in English and French, Ottawa, Canada.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the Georgia Division, IAI, “Georgia Forensic News”, Volume 34, Number 1, pp. 6-9,11,17, Atlanta, GA.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the Wisconsin Division, IAI, “W.A.I. News”, Volume 39, issue 1, pp. 7-11,13, Greenfield, WI.
- *2004 Lectured on Fingerprints, DNA and Forensics**, Private Investigators Class, Piedmont Virginia Community College, Charlottesville, VA.
- *2004 Forensic Unit Recognition**, City of Charlottesville newsletter, “Eye on the City”, recognized unit for outstanding performance in crime scene processing and DNA, Charlottesville, VA.
- *2004 Lectured on Forensics and DNA**, monthly Crime Stoppers Association Breakfast Meeting, Charlottesville, VA.
- *2004 Participated in KidVenture**, Child Safety Fingerprinting, sponsored by the Discovery Museum and Met Life Insurance, Piedmont Virginia Community College, Charlottesville, VA.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the California Division, IAI, “The California Identification Digest”, 2004, Volume 4, #1, pp. 5-11, CA.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the South Carolina Division, IAI, “ The Identifier”, Volume 2004, Issue 1, pp. 14-22, South Carolina.

- *2004 Article Published, Small Police Department Forensics and DNA**, through the Florida Division, IAI, “FDIAI Newsletter”, Jan-Mar Issue, 2004, Florida.
- *2004 Selected** to receive **Class Act Award** from Charlottesville City Manager for National and International recognition for publication of Article Small Police Department Forensics and DNA, Charlottesville, VA.
- *2004 Article Published, Forensic Investigation: It’s Not Just for Big Cities**, Police Chief Magazine, Volume 70, Number 4, April 2004, Alexandria, Va.
- *2004 Guest Lectured**, University of Virginia, Judge Advocate General (JAG) School, Graduate course on preparing and using Forensic Experts in court as defense or prosecution witnesses, Charlottesville, VA.
- *2004 Addressed Community Conversation, on DNA Buccal Swab Technology and Use**, with Police Chief TJ Longo and Commonwealths Attorney Dave Chapman at the University of Virginia, Charlottesville, VA.
- *2004 Participated** in **DNA Course Development**, with Hayden Baldwin at the University of Arkansas Criminal Justice Institute, Little Rock, AR.
- *2004 Attained** membership in the **International Crime Scene Investigators Association**.
- *2004 Senior Crime Scene Analyst**, *Re-Certification* by the International Association for Identification, (IAI).
- *2004 Attended 4 hour Forensic Update Seminar**, conducted by the Virginia Division of Forensic Science, Richmond, VA.
- *2004 Participated** in **National DNA Initiative: Law Enforcement Training Development Work Group**, hosted by the Department of Justice, Virginia Community Policing Institute and Virginia Institute of Forensic Science and Medicine, 2004, Washington, DC.
- *2004 Attended 17 hour Forensic Retraining Seminar**, conducted by the Va. Division of Forensic Science, Va. Beach, VA.
- *2004 Attained** Associate membership in the **Virginia Sheriff’s Association**.
- *2004 Article Published, Small Police Department Forensics and DNA**, through the **CSI-Supply LLC Newsletter**, Issue 1, September 2004, pp. 16 – 24, on the Internet.
- *2004 Lectured** on “**Establishing Effective Forensic Units for Small and Medium Sized Agencies**”, course, Sept. 13-14, sponsored by SRR Traffic Safety Consultants, at New England State Police Information Network (NESPIN) Headquarters, Franklin, MA.
- *2004 Guest Lectured** on **Forensics and Crime Scene Processing Procedures and Techniques**, Charlottesville Citizens Police Academy, Charlottesville, VA.
- *2004 Presented “Spinner Homicide Case”** a major DNA and Botanical DNA homicide case to the Virginia Homicide Investigators, Annual Training Seminar, Williamsburg, VA.

***2004 Lectured on DNA Evidence for Law Enforcement**, sponsored by the University of Arkansas, Criminal Justice Institute, held in Searcy, AR.

***2004 Forensic Unit Recognition** for having an outstanding facility with a proven track record and what a Forensic Unit should be, in the Virginia Law Enforcement Standards Commission Re-Accreditation Department, Assessment Team's final report to Chief T.J. Longo and the City Council, Charlottesville, VA.

***2004 Forensic Unit Recognition** for having an outstanding facility and effective forensic unit by the Charlottesville Police Foundation, at the Annual Police Department Awards Ceremony, Charlottesville, VA.

***2004 Retained as Forensic Consultant** by Acting Chief Robert O. Jones, Gordonsville Police Department, 5 ½ members, to assist with restructuring the department's evidence room, property/evidence policy and procedures, computer programs, packaging and documentation, Gordonsville, VA.

***2004 Attained** membership in the **Virginia Homicide Investigators Association**.

***2004 Article Summary Published "Not Just For Big Cities, The Charlottesville PD Incorporates High End Forensics Investigation With Big Results"**, Virginia Community Policing Institute Newsletter, Volume 5, Number 3, pp. 4-5, Richmond, VA.

***2004 Lectured on DNA Evidence for Law Enforcement**, sponsored by the University of Arkansas, Criminal Justice Institute, held in Mena, AR.

***2004 Lectured on DNA Evidence for Law Enforcement**, sponsored by the University of Arkansas, Criminal Justice Institute, held in Hot Springs, AR.

***2004 Team Lectured** with Daryl Clemens, Grand Rapids, Michigan Police Department, **Basic Crime Scene Processing** course, at the University of Arkansas, Criminal Justice Institute, **Presented** "Spinner Homicide Case", a major DNA Investigation, Little Rock, AR.

***2004 Attained** membership in the **International Crime Scene Investigators Association**.

***2004 Team Lectured** with Danny Rothwell, Harrisonburg, Va., Police Department, **Crime Scene Practical Exercises**, 105th Basic Police Academy Class, Central Shenandoah Criminal Justice Training Center, Weyers Cave, VA.

***2004 Forensic Unit Recognition** by local Television Channel 19, featured in three part documentary on "Charlottesville CSI" for outstanding forensics and DNA, Charlottesville, VA.

***2004 Selected** to receive **Class Act Award** from Charlottesville City Manager for outstanding leadership and work in Forensics, Charlottesville, VA.

***2005 Attained** membership in the **Association for Crime Scene Reconstruction**.

***2005 Article Published, Small Police Department Forensics and DNA**, through the Dakota's IAI Division Spring Newsletter, April 2005, pp 6 – 16, Rapid City, SD.

***2005 Attained** membership in the **National Fire Academy Alumni Association**.

- *2005 Article Published, Small Police Department Forensics and DNA**, through the International Association for Property and Evidence, Inc., magazine, “The Evidence Log”, April 2005, Volume 2005, Number 1, pp. 11-12,14,16,19-21,23,27-28,33,36, Burbank, CA.
- *2005 Career Recognition** featured in a front page article of the Daily Progress Newspaper on retirement from the Police Department, for outstanding contributions in the area of Forensics to the Charlottesville community, May 16, 2005.
- *2005 Retirement** from the Charlottesville Police Department in June 2005, after over 27 years, to pursue speaking, teaching and forensic consulting interest.
- *2005 Presented Sexual Assault Crime Scene Review** at the National Rural Sexual Assault Management Conference, conducted by the National Center for Rural Law Enforcement, sponsored by the University of Arkansas, Criminal Justice Institute, Asheville, NC.
- *2005 Lectured on Forensics, DNA and Crime Scene Processing**, Whitehall Ruritan Club monthly meeting, Whitehall, VA.
- *2005 Lectured on Forensic Updates and Presented “Spinner Homicide”**, major DNA and Botanical DNA Case, In-Service Session, Central Shenandoah Criminal Justice Training Center, Weyers Cave, VA.
- *2005 Attended 16 hour WebCT CE 6 Designing and Teaching Essentials** course, Instructor Development, for computerized distance learning courses development, hosted by the University of Arkansas, Criminal Justice Institute, Little Rock, AR.
- *2005 Attended 18 hour Forensic Re-Training Seminar**, conducted by the Va. Department of Forensic Science, Va. Beach, VA.
- *2005 Presented the “Charlottesville Serial Rapist”** with Lisa Schiermeier, Forensic Biology Supervisor, VA. Department of Forensic Science, to the Annual VA. Forensic Science Academy Re-Training Seminar, co-hosted by the VA. Forensic Science Academy Alumni Association and the VA. Forensic Science Academy, VA. Beach, VA.
- *2005 Lectured on Forensics, DNA and Crime Scene Processing**, Annual State Local Government Paralegal Association Seminar, Charlottesville, VA.
- *2005 Lectured on Forensic Review and Updates**, In-Service Session, Central Shenandoah Criminal Justice Training Center, Weyers Cave, VA.
- *2005 Team Lectured** with Lt. TK Martin, Illinois State Police, Retired, **Basic Crime Scene Processing** course, hosted by University of Arkansas at Monticello Police Department, sponsored by Arkansas Criminal Justice Institute, Monticello, AR.
- *2005 Attended 24 hour course “Introduction to Shooting Reconstruction”** taught by Professor Edward E. Hueske, University of North Texas, sponsored by SRR Training & Consultants and hosted by the Charlottesville Police Department, Charlottesville, VA.

***2006 Accepted** into the **Online Graduate Masters of Criminal Justice Program** at Boston University, Boston, MA

***2006 Joined** the **Virginia Institute of Forensic Science and Medicine** adjunct faculty staff as a forensic crime scene processing instructor.

***2006 Assisted** staff members and instructors of the University of Arkansas, Criminal Justice Institute, with **curriculum course review and development of Sexual Assaults and Basic Crime Scene Processing classes**, Little Rock, AR.

***2006 Team Lectured** with Lt. TK Martin, Illinois State Police, Retired, **Basic Crime Scene Processing** course, hosted by the Fort Smith Police Department, sponsored by University of Arkansas, Criminal Justice Institute, Fort Smith, AR.

***2006 Attended 8** hour **Spring Semi-annual Training Conference**, sponsored by the Chesapeake Bay Division, International Association for Identification, Charlottesville, VA.

***2006 Lectured on Basic Crime Scene Processing and Supervised Mock Crime Scenes**, Crime Scene Response section, Basic Forensic Science and Medicine Training Seminar, as faculty of and sponsored by the VA Institute of Forensic Science and Medicine, hosted the University of VA, Charlottesville, VA.

***2006 Attended 4** hour **Forensic Update Seminar**, conducted by the Virginia Department of Forensic Science, Richmond, VA.

***Member of the Chesapeake Bay Division of the International Association for Identification (IAI), since 1986.**

***Member of the Virginia Forensic Science Academy Alumni Association, since 1986 and served on the Board of Directors from 1998 to 2003.**

***Lectured on Crime Scene Processing Procedures, Forensics and Fingerprints to Charlottesville, Albemarle and Fluvanna County School students, groups of Boy Scouts and numerous civic organizations and associations.**

***Processed Several Thousand crime scenes** involving Vandalism, Larcenies, Stolen Vehicles, Burglaries, Fires & Arsons, Assaults, Abductions, Sexual Assaults and Robberies.

***Processed and Investigated several Hundred Homicides, Suicides, Accidental Deaths, Suspicious Deaths and Dead on Arrival, (DOA's).**

***Extensive Experience** in processing, directing and managing **Major Case Crime Scene Investigations**, including serial offender cases, Charlottesville, VA.

***Member of the International Association for Identification (IAI), parent organization, since 1990.**

***Testified in the Charlottesville Juvenile, General District, Circuit and Federal District Courts as an Expert on Fingerprints.**

***Testified in the Charlottesville General District, Circuit and Federal District Courts as an Expert on Crime Scene Processing and Analysis.**

***Hold a Bachelor of Science Degree** from Virginia Commonwealth University, in Administration of Justice, Richmond, VA., and a **Associate in Applied Science Degree** from Piedmont Virginia Community College, in Police Science, Charlottesville, VA.