

GEORGE SCHIRO, MS, ABC-MB
LAB DIRECTOR
SCALES BIOLOGICAL LABORATORY, INC.
220 WOODGATE DR. S.
BRANDON, MS 39042 USA
OFFICE PHONE: 601-825-3211
CELL PHONE: 337-322-2724
E-MAIL: gjschiro4n6@gmail.com
Web: www.forensicscienceresources.com

EDUCATION

Master of Science, Industrial Chemistry - Forensic Science

Including five hours of credit in Forensic DNA Analysis of Biological Materials and accompanying lab course, three hours of credit in Quality Assurance and Bioinformatics, three hours of credit in Biochemistry, two hours of credit in Forensic Analysis of DNA Data, and three hours of credit in Experimental Statistics
University of Central Florida, Orlando, FL.

Bachelor of Science, Microbiology

Including three hours of credit in Genetics
Louisiana State University, Baton Rouge, La.

PROFESSIONAL CERTIFICATION

Certificate of Professional Competency in Criminalistics, American Board of Criminalistics, Specialty Area: Molecular Biology

PROFESSIONAL TRAINING ATTENDED

September 2021 “32nd International Symposium on Human Identification” –
Instructors: various, Orlando, FL

March 2017 “Cognitive Bias in Forensic DNA Analysis”
Instructor: Dr. Itiel Dror, Association of Forensic DNA Analysts and
Administrators Winter Meeting, Austin, TX

October 2016 “Y-STR Analysis and Typing and Interpreting Y-STR Evidence”
Instructors: Ann Marie Gross and Dr. Taryn Hall, Midwestern Association
of Forensic Scientists Meeting, Branson, MO

June 2013 “Basic TrueAllele® Casework Science and Software” Instructor:
Cybergenetics, Web based course, New Iberia, LA

- March 2011 “2011 Forensic Symposium – Forensic Examination & Crime Scene Processing” – Instructors: George Schiro, Jeff Branyon, Natasha Neel, Joseph Morgan, and Mathew Simon, North Georgia College & State University, Dahlonega, GA
- October 2010 “21st International Symposium on Human Identification” – Instructors: various, San Antonio, TX
- October 2010 “Current Views & Applications of Low Copy Number Analysis Workshop” – Instructors: various, San Antonio, TX
- March 2010 “2010 Forensic Symposium – Advanced Death Investigation” – Instructors: Dr. Karen Sullivan, Dennis McGowan, George Schiro, Rae Wooten, Dr. Richard Weems, and Dr. Mark Guilbeau, North Georgia College & State University, Dahlonega, GA
- February 2010 “ISO 17025 and Audit Preparation” – Instructor: David Epstein, Forensic Quality Services, New Iberia, LA
- August 2009 “Actual Innocence: Establishing Innocence or Guilt, Forensic Science Friend or Foe to the Criminal Justice System” – Instructors: various, The Center for American and International Law, Plano, TX
- June 2009 “Digital Photography for Law Enforcement” – Instructors: Donnie Barker and Joe Russo, Institute of Police Technology and Management, Lafayette, LA
- March 2008 “Forensic Symposium 2008 – The Investigation of Sex Crimes and Deviant Behavior” – Instructors: Roy Hazelwood, George Schiro, Dr. Brent Paterline, Jeff D. Branyon, Tim Relph, and Dr. Daniel J. Sheridan, North Georgia College & State University, Dahlonega, GA
- February 2008 “Conference on Crimes Against Women” – Instructors: various, Dallas, TX
- October 2007 “Integrity, Character, and Ethics in Forensic Science” – Instructor: Dan B. Gunnell, Louisiana Association of Forensic Scientists (LAFS) Fall 2007 Meeting, Baton Rouge, LA
- February 2007 “Anatomy of a Wrongful Conviction: A Multidisciplinary Examination of the Ray Krone Case” – Co-chairmen: George Schiro and Thomas Streed, American Academy of Forensic Sciences Meeting, San Antonio, TX

- February 2006 “Solving the South Louisiana Serial Killer Case – New Approaches Blended With Older Trusted Techniques” Co-chairmen: George Schiro and Ray Wickenheiser, American Academy of Forensic Sciences (AAFS) Meeting, Seattle, WA
- December 2004 “National Forensic Science Technology Center (NFSTC) Auditor Workshop” – Instructors: Mark Nelson, John Wegel, Richard A. Guerreri, and Heather Subert
- June 2003 “CODIS v5.6 Software Training” – Instructor: Carla Heron, Baton Rouge, LA
- May 2003 "DNA Auditor Training" - Instructors: Richard A. Guerreri and Anja Einseln, Austin, TX
- April 2003 “Statistical Analysis of Forensic DNA Evidence” - Instructor: Dr. George Carmody, Harvey, LA
- January 2002 “Association of Forensic DNA Analysts and Administrators (AFDAA) Workshops” - Instructors: S. Cribari, Dr. T. Wang, and R. Wickenheiser, Austin, TX
- March 2001 “Basic Forensic DNA Analysis” - Instructor: Dr. Pat Wojtkiewicz, Baton Rouge, LA
- February 2000 DNA Workshop
AAFS Meeting, Reno, NV
- November 1999 “Advanced AmpF ℓ STRTM & ABI PrismTM 310 Genetic Analyzer Training” - Instructor: Catherine Caballero, PE Biosystems, Baton Rouge, LA
- March 1998 “DNA Typing with STRs - Silver Stain Detection Workshop” - Instructors: Dr. Brent Spoth and Kimberly Huston, Promega Corp., Madison, WI
- November 1997 “Laboratory Auditing” - Instructors: Dr. William Tilstone, Richard Lester, and Tony Longhetti, NFSTC Workshop, Baton Rouge, LA
- October 1997 “Forensic Microscopy” - Instructor: Gary Laughlin, McCrone Research Institute, La. State Police Training Academy, Baton Rouge, LA
- September 1997 “Presenting DNA Statistics in Court” - Instructors: Dr. Bruce Weir and Dr. George Carmody, Promega Symposium, Scottsdale, AZ

August 1997 “Forensic DNA Analysis” - Instructors: Pat Wojtkiewicz and Michelle Gaines, North La. Crime Lab, Shreveport, LA

February 1997 DNA Workshop
AAFS Meeting, New York, NY

November 1996 “Forensic DNA Testing” - Instructors: Dr. Jim Karam and Dr. Sudhir Sinha, Tulane University Medical Center, New Orleans, LA

August 1996 “Bloodstain Pattern Analysis and Crime Scene Documentation”
Instructors: Paulette Sutton, Steven Symes, and Lisa Elrod
North La. Crime Lab, Shreveport, LA

June 1996 “Introduction to Forensic Fiber Microscopy” - Instructor: Skip Palenik
Acadiana Crime Lab, New Iberia, LA

February 1996 DNA Workshop
AAFS Meeting, Nashville, TN

July 1995 “Personality Profiling and Crime Scene Assessment” - Instructors: Roy Hazelwood and Robert Ressler, Loyola University, New Orleans, LA

June 1993 “Basic Forensic Serology”
FBI Academy, Quantico, VA

May 1993 DNA Workshop - Instructor: Anne Montgomery, GenTest Laboratories
Southern Association of Forensic Scientists (SAFS) Spring Meeting,
Savannah, GA

March 1993 Attended the Second International Symposium on the Forensic Aspects of
DNA Analysis, FBI Academy, Quantico, VA

September 1990 “Introduction to Human Immunoglobulin Allotyping” - Instructor: Dr.
Moses Schanfield, AGTC, La. State Police Crime Lab, Baton Rouge, LA

July 1989 Bone Grouping Techniques Workshop - Instructor: Dr. Robert Gaensslen
and Dr. Henry Lee, University of New Haven, New Haven, CT

June 1989 Attended the International Symposium on the Forensic Aspects of DNA
Analysis, FBI Academy, Quantico, VA

September 1988 DNA Workshop
SAFS Fall Meeting, Clearwater, FL

June 1988 “Non-Isotopic Detection of DNA Polymorphisms” - Instructor: Dale
Dykes, AGTC, North La. Crime Lab, Shreveport, LA

- June 1988 “Microscopy of Hairs” - Instructor: Skip Palenik
North La. Crime Lab, Shreveport, LA
- April 1988 “Analysis of Footwear and Tire Evidence” - Instructors: Max Courtney
and Ed Hueske, North La. Crime Lab, Shreveport, LA
- September 1987 Introduction to Forensic Genetics Workshop - Instructor: Dr. Moses
Schanfield, SAFS Fall Meeting, Atlanta, GA
- March 1987 Isoelectric Focusing Workshop
SAFS/SWAFS/SAT Combined Spring Meeting, Baton Rouge, LA
- June 1986 Attended the International Symposium on Forensic Immunology
FBI Academy, Quantico, VA
- February 1986 “Collection and Preservation of Physical Evidence” - Instructor: Dale
Moreau, FBI School, Metairie, LA
- August 1985 “Atomic Absorption in Determining Gunshot Residues”
FBI Academy, Quantico, VA
- April 1985 “Arson Accelerant Detection Course” - Instructors: Rick Tontarski, Mary
Lou Fultz, and Rick Stroebel, Bureau of Alcohol, Tobacco, and Firearms
(BATF) Lab, Rockville, MD
- July 1984 “Questioned Documents for the Investigator” - Instructor: Dale Moreau
FBI School, Baton Rouge, LA

PROFESSIONAL EXPERIENCE

- 2013-present** Scales Biological Laboratory, Inc. – Brandon, MS
An ANSI-NAB ISO 17025 accredited testing laboratory
Refer to certificate and scope of accreditation FT-0290 at anab.ansi.org

Currently employed as Lab Director. Employed as DNA Technical Leader - Forensic Scientist from 2013-2016. Duties include managing the lab, incorporating the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories, conducting DNA analysis using autosomal STR and Y STR in casework, DNA research, footwear examination, and latent print development. Qualified as an expert 225 times in 31 Louisiana parish courts, 22 Mississippi county courts, Maricopa County Arizona, Pope and Washington Counties Arkansas, San Bernardino County California, Escambia and Lee Counties Florida, St. Louis County Missouri, Clark and Lyon Counties Nevada, Bernalillo County New Mexico, Bronx and Queens Counties New York, Shelby County Tennessee, three Texas county courts, Cabell County West Virginia, Campbell County Wyoming, federal court (Northern Florida, La. Middle, Nebraska, and Tennessee Middle districts), U.S. court-martial (Luke Air Force Base), and two Louisiana city courts. Has qualified as an expert in the following areas: latent fingerprint development;

serology; crime scene investigation; forensic science; trajectory reconstruction; shoeprint identification; crime scene reconstruction; bloodstain pattern analysis; DNA analysis; fracture match analysis; and hair comparison. Has also consulted on cases in 32 states; for the United States Army, Air Force, and Marine Corps; and from England, Israel, New Zealand, and Panama. Worked approximately 4500 cases. From 2004-2015, independently contracted DNA technical auditor with NFSTC and Forensic Quality Services. Volunteer "on call" scientist for the American Association for the Advancement of Science.

2002 - 2013 Acadiana Criminalistics Laboratory – New Iberia, LA
An ANSI-ASQ NAB/FQS ISO 17025 accredited testing laboratory

Employed as a Forensic Chemist - DNA Technical Leader. Duties included incorporating the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories, accountability for the technical operations of the lab's biology section, conducting DNA analysis using the 13 STR core loci and Y STR in casework, DNA research, forensic science training, and crime scene investigation. Independently contracted DNA technical auditor with NFSTC and Forensic Quality Services. Contracted DNA Technical Leader to the Southwest La. Crime Lab in Lake Charles, LA from 2005-2008. Was a charter member of the Lafayette Parish Sexual Assault Response Team (SART). Was also a member of the La. Foundation Against Sexual Assault (LAFASA) Training Team. Volunteer "on call" scientist for the American Association for the Advancement of Science.

1988 - 2001 Louisiana State Police Crime Lab - Baton Rouge, LA
An ASCLD-LAB accredited laboratory

Employed as a Forensic Scientist 2. Developed, designed, equipped, validated, and trained personnel for the first forensic DNA lab at the State Police Crime Lab. Duties included incorporating the DNA Advisory Board (DAB) standards and conducting DNA analysis using the 13 STR core loci in casework. Duties have also included setting up and developing methods for the analysis of blood and body fluids using biological, chemical, microscopic, immunological, biochemical, electrophoretic, and isoelectric focusing techniques; applying these methods to criminal investigations; and testifying to the results in court. Additional duties included crime scene investigation/reconstruction; latent print development; fracture match comparison; projectile trajectory determination; shoeprint comparison; hair examination; blood spatter interpretation; and training personnel in various aspects of forensic science.

1984 – 1988 Jefferson Parish Sheriff's Office Crime Lab – Metairie, LA

Employed as Criminalist (I). From 11/85 to 4/88 duties included collection and analysis of blood, body fluids, hairs, and fibers using microscopic, immunological, biochemical, and chemical techniques. Also testified to the results of these analyses in court. Trained under Senior Forensic Biologist Joseph Warren. From 6/84 to 10/85 duties included

marijuana analysis, arson analysis, gunshot residue detection, hit and run paint analysis, and development of latent fingerprints. Trained under Lab Director Ron Singer.

PROFESSIONAL PAPERS AND PRESENTATIONS

“Practical Management 2” presented at the 32nd International Symposium on Human Identification in Orlando, FL, September 13, 2021 as part of the “You Deserve a Cookie! Navigating the Challenging World of Leadership in Forensic Biology” workshop.

“A Cold Hit...Relatively Speaking” presented at the International Association of Forensic Sciences 18th Triennial Meeting in New Orleans, LA, July 25, 2008. Also presented as “We Are Family...the Key to Solving a Series of Rapes” at the 2008 Southern Association of Forensic Scientists Meeting in Shreveport, LA.

“Criminalistics Errors, Omissions, Problems, and Ethical Issues” presented as part of the “Anatomy of a Wrongful Conviction: A Multidisciplinary Examination of the Ray Krone Case” workshop at the 2007 AAFS Meeting in San Antonio, TX; as part of the LAFS Fall 2007 Meeting in Baton Rouge, LA; and as part of “Actual Innocence: Establishing Innocence or Guilt, Forensic Science Friend or Foe to the Criminal Justice System” at The Center for American and International Law in Plano, TX.

“Using the Quality Assurance Standards for Forensic DNA Testing Laboratories to Distinguish the Unqualified Forensic DNA Experts From the Qualified Forensic DNA Experts” presented at the 2007 AAFS Meeting in San Antonio, TX and at the AFDA 2007 Winter Meeting in Austin, TX.

“Investigative Uses of DNA Databases” presented as part of the “Solving the South Louisiana Serial Killer Case – New Approaches Blended With Older Trusted Techniques” workshop at the 2006 AAFS Meeting in Seattle, WA.

“Trace DNA Analysis: Casework Experience” presented as a poster at the 2004 AAFS Meeting in Dallas, TX and as a talk at the July 2003 AFDA Meeting in Austin, TX. Also presented as “Interesting Casework Using AmpFISTR® Profiler Plus® and COfiler® Kits” at Applied Biosystems’ “Future Trends in Forensic DNA Technology,” September, 2003 in New Orleans, LA.

“Extraction and Quantification of Human Deoxyribonucleic Acid, and the Amplification of Human Short Tandem Repeats and a Sex Identification Marker from Fly Larvae Found on Decomposing Tissue” a thesis to fulfill one of the Master of Science requirements. Successfully defended on July 13, 2001 at the University of Central Florida, Orlando, Florida. Presented at the 2004 AAFS Meeting in Dallas, TX, the Spring 2002 La. Association of Forensic Scientists (LAFS) Meeting, and the January 2003 AFDA Meeting in Austin, TX.

“Administrative Policies Dealing with Crime Scene Operations” published in the Spring 1999 issue of *Southern Lawman Magazine*.

“Shooting Reconstruction - When the Bullet Hits the Bone” presented at the 10th Anniversary Convention of the La. Private Investigators Association (LPIA)/National Association of Legal Investigators (NALI) Region IV Seminar, September 13, 1997, New Orleans, LA. Licensed as continuing education for Texas Private Investigators by the Texas Board of Private Investigators and Private Security Agencies. Published in the Fall 1998 issue of *Southern Lawman Magazine*.

“Using Videotape to Document Physical Evidence” presented at the Seventh Annual Convention of the LPIA/NALI Region IV Seminar, August 16, 1996, New Orleans, LA. Licensed as continuing education for Texas Private Investigators by the Texas Board of Private Investigators and Private Security Agencies. Published in April 1997 issue of *The LPIA Journal*. An edited version was published in the Winter 1998 issue of *Southern Lawman Magazine*.

“Collection and Preservation of Blood Evidence from Crime Scenes” distributed as part of a blood collection workshop held at the Jefferson Parish Coroner’s Eighth Annual Death Investigation Conference, November 17, 1995, Harahan, LA. Presented as continuing legal education by the La. Bar Association. Electronically published on various websites. Published in the September/October 1997 issue of the *Journal of Forensic Identification*. Referenced in the 7th edition of *Techniques of Crime Scene Investigation* by Barry A.J. Fisher.

“Collection and Preservation of Evidence” presented at La. Foundation Against Sexual Assault/La. District Attorneys Association sponsored conference, “Meeting the Challenge: Investigation and Prosecution of Sex Crimes,” March 3, 1994, Lafayette, LA. Presented as continuing legal education by the La. Bar Association. Published in the *Forensic Medicine Sourcebook*. Electronically published on various websites. Also published in *Nanogram*, the official publication of LAFS. A modified version of the paper was presented at the Sixth Annual Convention of the LPIA, August 19, 1995, New Orleans, LA; the NALI Region IV Continuing Education Seminar, March 9, 1996, Biloxi, MS; and the Texas Association of Licensed Investigators (TALI) Winter Seminar, February 15, 1997, Addison, TX. Published in the July/August 1996 issue and the September/October 1996 issue of *The Texas Investigator*. Electronically published on the World Wide Web at TALI’s Web Page (<http://pimall.com/tali/evidence.html>). Published in the May 2001 issue of *The Informant*, the official publication of the Professional Private Investigators Association of Colorado. An updated version was presented at La. Foundation Against Sexual Assault/La. District Attorneys Association sponsored conference, “Collaborating to STOP Violence Against Women Conference,” March 12, 2003, Lafayette, LA.

“The Effects of Fecal Contamination on Phosphoglucomutase Subtyping” presented at the 1989 AAFS Meeting held in Las Vegas, Nevada and at the Fall, 1987 SAFS Meeting held in Atlanta, Georgia.

“A Report on Gamma Marker (Gm) Antigen Typing” presented at the Fall, 1986 SAFS Meeting held in Auburn, Alabama and at the Summer, 1986 LAFS Meeting.

“An Improved Method of Glyoxylase I Analysis” co-presented with Joseph Warren at the Summer, 1986 LAFS Meeting.

ARTICLES PUBLISHED

“Forensic Science and Crime Scene Investigation: Past, Present, and Future” published in the Winter 2000 issue of *American Lawman Magazine*.

“New Crime Scenes – Same Old Problems” published in the Winter 1999 issue of *Southern Lawman Magazine*.

“Shoeprint Evidence: Trampled Underfoot” published in the Fall 1999 issue of *Southern Lawman Magazine*.

“LASCI: A Model Organization” published in the Summer 1999 issue of *Southern Lawman Magazine*.

“Applications of Forensic Science Analysis to Private Investigation” published in the July 1999 issue of *The LPIA Journal*.

TRAINING CONDUCTED

Has conducted training at the following seminars and has trained the following organizations and agencies in crime scene investigation, forensic science, and/or the collection and preservation of evidence: Fourth and Seventh International Conferences of Legal Medicine held in Panama City, Panama; U.S. State Department’s Anti-Terrorism Assistance Program Police Executive Seminar; Intellenet 27th Annual Conference; AAFS; National Association of Criminal Defense Lawyers; National Defender Investigator Association; American Chemical Society; AFDAA; Forensic Science Education Conference; SAFS; Southern Institute of Forensic Science; University of Nevada Las Vegas Biotechnology Center; Professional Private Investigators Association of Colorado; Kansas Association of Licensed Investigators; Private Investigator Mid-America Regional Conference; Indiana Coroner’s Training Board; Public Defender's Association of Iowa; DNA Security, Inc. Open House; South Carolina Coroners Association; Forensic Symposia 2008, 2010 and 2011, North Georgia College & State University, Dahlonega, GA; Palm Bay Police Dept., Palm Bay, Florida; CGEN 5200, Expert Testimony in Forensic Science, University of North Texas Health Science Center, Ft. Worth, TX; Orleans Parish Public Defender Investigators; La. Capital Appeals Project Investigators; ENHS 6250, Emergency Response to Disasters and Terrorism, LSU Health Science Center, New Orleans, LA; University of Southern Mississippi Forensic Science Society; Forensic Investigation Research & Education; Tennessee Association of Investigators; Mississippi Society for Medical Technology; Mississippi Death Investigation Course for Coroners and Deputy Coroners; La. Homicide Investigators Association (LHIA); La. State Coroners’ Association; Louisiana Collaborative, Balancing Forensics and Donation; Jefferson Parish Coroner’s Office Eighth Annual Death Investigation Conference; Southern University Law Center; La. State University Chemistry Department Seminar; Chemistry 105, Southeastern Louisiana University; University of Louisiana at Lafayette Biology Club; Louisiana Division of the International Association for Identification; U.S. Department of Justice La. Middle District Law Enforcement Coordinating Committee Crime Scene Investigation Workshop; La. State University’s Law Enforcement Training Program Scientific Crime Investigator’s Institute; La. State University’s Continuing Law Enforcement Education

School; La. State Police Training Academy's Advanced Forensic Investigation School; La. District Attorneys Association; La. Southeast Chiefs of Police Association; Acadiana Law Enforcement Training Academy; Caddo Parish Sheriff's Office; Mystery Writers of America - Florida Chapter; NALI Continuing Education Seminars; TALI; Lafayette Parish Sheriff's Office; Iberia Parish Sheriff's Office; Jefferson Parish Sheriff's Office Training Academy; Kenner Police Dept.; St. Charles Parish Sheriff's Office; Terrebonne Parish Sheriff's Office; East Feliciana Parish Sheriff's Office; East Baton Rouge Parish Sheriff's Office; Vermilion Parish Sheriff's Office; West Baton Rouge Parish Sheriff's Office; Washington Parish Rape Crisis Center Volunteers; Mississippi Professional Investigators Association; East Baton Rouge Stop Rape Crisis Center Volunteer Physicians; Stuller Place Sexual Assault Response Center Volunteers; Evangeline and St. Landry Parish Rape Crisis Volunteers; Tri-Parish Rape Crisis Volunteer Escorts; LPIA; La. Foundation Against Sexual Assault; Louisiana Society for Medical Technology; Baton Rouge Society for Medical Technology; Baton Rouge Police Dept. Sex Crimes Unit, Crime Scene Unit, and Traffic Homicide Unit; Violence Against Women Conference; Family Focus Regional Conference; Our Lady of the Lake Hospital Emergency Room Personnel; Sexual Assault: Effective Law Enforcement Response Seminar; La. State Police Training Academy; La. Association of Scientific Crime Investigators (LASCI); LAFS; and the Basic Police Academy (La. Probation and Parole, La. Dept. of Public Safety, La. Motor Vehicle Police, and La. Dept of Wildlife and Fisheries).

PROFESSIONAL ORGANIZATIONS

International Society for Forensic Genetics
International Association of Bloodstain Pattern Analysts (Full Member)
American Board of Criminalistics (Molecular Biology Specialty)
AAFS (Fellow)
AFDAA (Fellow, Chairperson 2004-2005)
Association for Crime Scene Reconstruction
American Investigative Society of Cold Cases Consulting Committee
LAFS (Editor of *Nanogram*, the official publication of LAFS - July 1994 to May 1998, President - 1990, Vice President - 1989)

OTHER ACCOMPLISHMENTS

Analyzed evidence and issued a report in the 1991 La. State Police investigation of the September 8, 1935 assassination of U. S. Senator Huey P. Long.

Contributing author to the *Forensic Medicine Sourcebook*, edited by Annemarie S. Muth.

One of several technical advisors to the non-fiction books *Blood and DNA Evidence*, *Crime-Solving Science Experiments* by Kenneth G. Rainis, *O.J. Unmasked*, *The Trial*, *The Truth*, and *the Media* by M.L.Rantala, and *Pocket Partner* by Dennis Evers, Mary Miller, and Thomas Glover.

One of several technical advisors to the fictional books *Crusader's Cross* by James Lee Burke, *Company Man* by Joseph Finder, *Savage Art* by Danielle Girard, *7 Rook Lane* by E.D. Degenfelder, *The King of Plagues: A Joe Ledger Novel* by Jonathan Maberry, and *Bones in the Backyard* by Florence Clowes and Lois J. Blackburn.

Featured on the “Without a Trace” and “Through the Camera's Eye” episodes of *The New Detectives* television show that first aired on the Discovery Channel, May 27, 1997 and June 11, 2002.

Featured on the “No Safe Place” episode of *Forensic Files* that first aired on Court TV, January 3, 2007.

Featured on the “Hung Up” episode of *Extreme Forensics* that first aired on the Investigation Discovery Channel, October 13, 2008.

Featured on the “Knock, Knock, You’re Dead” episode of *Forensic Factor* that first aired on the Discovery Channel Canada, April 16, 2009.

Featured on the “Robyn Davis” episode of *Snapped* that first aired on Oxygen, September 21, 2014.

Featured on the “Small Town Slaying” episode of *Evidence of Evil* that first aired on CBS Reality (Europe), May 22, 2019 and on Investigation Discovery (USA).

Featured on the third episode of *The Most Dangerous Animal of All* that first aired on FX Network on March 6, 2020 and began streaming on Hulu March 7, 2020.

Occasional guest forensic science expert on “Crime Stories with Nancy Grace” podcast.

Recipient of the second Young Forensic Scientist Award given by *Scientific Sleuthing Review*.

Formerly a columnist for *Southern Lawman Magazine*.

Authored and managed two federal grants that awarded the La. State Police Crime Lab \$147,000 and \$237,000 to set up and develop a DNA laboratory.

A member of the La. State Police Crime Lab’s ASCLD-LAB accreditation preparation committee.

Featured in the books *The Bone Lady: Life as a Forensic Anthropologist* by Mary Manhein, *Rope Burns* by Robert Scott, *Smilin Acres: The Angry Victim* by Chester Pritchett, *An Invisible Man* by Stephanie A. Stanley, *Soft Targets*, *A Woman’s Guide to Survival* by Detective Michael L. Varnado, *Kirstin Blaise Lobato’s Unreasonable Conviction* by Hans Sherrer, *Zombie CSU*, *The Forensics of the Living Dead* by Jonathan Maberry, *Science Fair Winners: Crime Scene Science* by Karen Romano Young and David Goldin, *The Holy Ghost: He is the Blood of Jesus* by Derick Mack Virgil, *Kirstin Blaise Lobato vs. State of Nevada* compiled by Hans Sherrer and Michelle Ravell, *The Most Dangerous Animal of All* by Gary L. Stewart and Susan Mustafa, and *Unsolved No More* by Kenneth L. Mains.

Featured on an episode of *Split Screen* that first aired on the Independent Film Channel, May 31, 1999.

Featured as a character on the “Kirstin Lobato Case” episode of *Guilty or Innocent?* that first aired on the Discovery Channel, April 1, 2005.

On March 14, 2011, delivered the Fallen Warrior Memorial Lecture in memory of North Georgia College & State University (NGC&SU) alumni LT Earle John Bemis and CPT Jeremy Alan Chandler. This was the first Fallen Warrior Memorial Lecture and it was presented at the 2011 Forensics Symposium, NGC&SU, Dahlonega, GA.