

Casie Parish Fisher, Ph.D.

Email: casiefisher1@gmail.com

Education

University of Central Lancashire, Preston, England, Ph.D. in Forensic and Investigative Science

Concentration: *Forensic Genetics*

Thesis: A Comprehensive Evaluation of a new Direct Amplification System (PowerPlex® 18D) in Forensic DNA Profiling

University of Central Lancashire, Preston, England, M.Sc. in DNA Profiling

Baylor University, Waco, Texas, Bachelor of Science in Forensic Science

Academic Experience

Tenured Associate Professor and Chair of the Forensic Science Department,
St. Edward's University, Austin, Texas

January 2008- present

Adjunct Instructor, Law Enforcement Innovation Center (LEIC), Oak Ridge, Tennessee

January 2017- present

Adjunct Instructor, Texas A&M Engineering Extension Service, College Station, Texas

July 2009- present

Field Experience

In-residence Crime Scene Investigator, St. Edward's University Police Department, Austin, Texas

August 2019- present

Cadaver Transporter, Hannah Transport, Inc., Austin, Texas

February 2013- July 2015

DNA Analyst, Texas Department of Public Safety (CODIS Laboratory), Austin, Texas

September 2007- June 2011

Property Crime Scene Technician, Austin Police Department, Austin, Texas

January 2006-September 2007

Publications

"Benzoic acid derivatives as luminescent sublimation dyes in cyanoacrylate fuming of latent fingerprints", Christopher Azaldegui BS, Guadalupe Aguilar BS, Sarahi Enriquez BS, Chris Madonna BS, Casie Parish Fisher PHD and Raychelle Burks PHD; Jan 2021, Journal of Forensic Science

“Potential Characteristics to Aid Latent Print Examiners in Analyzing Possible Laterally Reversed Images on Porous Surfaces”,

Jack Flanders, Ava Moyer, and Casie Parish Fisher; Jan 2021, Journal of Forensic Identification

“Practical Crime Scene Processing and Investigation Workbook 2nd Edition”,

Parish-Fisher, Casie L. and Ramirez, Christine, 2020, Taylor and Francis (CRC Press)

“Evidence Management- From the Crime Scene to the Courtroom”,

Mozayani, Ashraf and Parish Fisher, Casie, 2017, Taylor and Francis (CRC Press)

“Practical Crime Scene Processing and Investigation Workbook”,

Parish-Fisher, Casie L. and Ramirez, Christine, 2012, Taylor and Francis (CRC Press)

“Pioneering Research in Forensic Science: Readings from Primary Source Literature”,

Parish, Casie L., Richter, Michelle Y. & Horton, David M., 2010, Edwin Mellen Press

Law Enforcement Trainings/ Presentations & Workshops

Law Enforcement Innovation Center (LEIC)/ National Forensic Academy (NFA)

- Crime Scene Operations (part of the COPS Office Rural Training Center for Law Enforcement Grant)
 - July 2022, Abilene, Kansas
 - June 2022, Catawissa, Pennsylvania
 - May 2022, Union City, Tennessee
 - May 2022, St. Martin, Louisiana
 - April 2022, Rapid City, South Dakota
 - December 2021, Milford, Massachusetts
 - November 2021, Gorham, New Hampshire
 - November 2021, Mattoon, Illinois, (Partial week to focus on Biological evidence instruction)
 - August 2021, Junction City, Kansas
 - June 2021, Hobbs, Pampa, Texas
 - May 2021, Hobbs, New Mexico
 - March 2021, Montross, Virginia

- National Forensic Science Academy, Co- Instructor for Latent Print Processing (Week 3) (Oak Ridge, TN)
 - April 2022
 - January 2022
 - January 2021
 - September 2019
 - January 2018
 - March 2017

Texas A&M Engineering Extension Service (TEEX)

- Intermediate Crime Scene Investigations (TCOLE #2106), Lead Instructor
 - July 2022, Conroe, Texas
 - February 2017, Azle, Texas
- Forensic Technician (2-week combination of Intermediate Crime Scene Investigations and Latent Print Processing)
 - April 2021, DFW Airport City, Texas, Second Instructor
 - October 2020, Canyon, Texas, Second Instructor
 - August 2019, Conroe, TX, Second Instructor
 - July 2019, Dallas, Texas, Lead Instructor
 - April 2017, Amarillo, Texas, Lead Instructor
 - June, 2016, San Antonio, Texas, Lead Instructor
 - August, 2015, Laredo, Texas, Lead Instructor
 - May 2015, Lufkin, Texas, Lead Instructor
 - October, 2014, San Antonio, Texas, Lead Instructor
 - April 2014, Amarillo, Texas, Second Instructor
 - November 2014, Franklin, Texas, Lead Instructor
 - June 2013, San Antonio, Texas, Second Instructor
 - June 2012, Fort Worth, Texas, Second Instructor
 - July 2012, Belton, Texas, Second Instructor
 - August 2012, Fort Worth, Texas, Lead Instructor
 - October 2012, Lufkin, Texas, Lead Instructor
 - July 2011, Midland, Texas, Second Instructor

- November 2011, Jefferson County (Beaumont), Texas, Second Instructor
- Latent Print Processing
 - February 2020, Belton, Texas, Second Instructor
 - July 2018, El Paso, Texas, Lead Instructor
 - July 2017, San Angelo, Texas, Lead Instructor
 - March 2016, Nacogdoches, Texas, Second Instructor
 - September 2015, Wheeler, Texas, Lead Instructor
 - January 2015, Laredo, Texas, Second Instructor
 - January 2013, Kerrville, Texas, Second Instructor
- Processing Evidence of Violent Crime Scenes
 - July 2018, Pasadena, Texas, Second Instructor, TEEX
 - July 2016, Pasadena, Texas, Lead Instructor, TEEX
 - March 2014, Pasadena, Texas, Lead Instructor, TEEX
 - August 2012, Fort Worth, Texas, Lead Instructor, TEEX

Conference Presentations & Workshops/ Invited Presentations

- February 2022, Waco, Texas, Collection of Biological Evidence, Texas Ranger School
- March 2021, Waco, Texas, Collection of Biological Evidence, Texas Ranger School
- February 2020, Florence, Texas, Collection of Biological Evidence, Texas Ranger School
- August 2019, Reno, NV, Crime Scene Series Workshop- Biological Collection, International Association for Identification Conference
- February 2019, Florence, Texas, Collection of Biological Evidence, Texas Ranger School
- August 2018, San Antonio, Texas, Crime Scene Investigation Series- Collection of Biological Evidence (Interactive Workshop), International Association for Identification Conference
- August 2018, San Antonio, Texas, Evidence Management- From the Crime Scene to the Courtroom (Interactive Workshop), International Association for Identification Conference
- June 2018, New York City, New York, Workshop: Tool-marks, World Science Festival
- June 2018, New York City, New York, World Science Festival- Cool Jobs
- February 2019, Florence, Texas, Collection of Biological Evidence, Texas Ranger School
- August 2017, Toronto, Canada, "Evidence Management- From the Crime Scene to the Courtroom", Co-instructor, International Assoc. of Forensic Science Conference

- November 2016, Pasadena, Texas, Presentation: “Biological Evidence in Fire Scenes”, Greater Houston Fire Marshall’s Training Conference
- June 2014, San Antonio, Texas, Evaluation and Implementation of Direct Amplification System (PowerPlex® 18D) into Casework Laboratories, Texas Division of the International Association for Identification Conference.
- April 2012, College Station, Texas, Evaluation and Implementation of Direct Amplification System (PowerPlex® 18D) into Casework Laboratories, Texas A&M University- *Guest Lecturer*

Professional Organizations

International Association for Identification (IAI)

2002- present

Currently the Interim Chair of the Science and Practice Biological Evidence/DNA Subcommittee

Texas Division International for Identification (TDIAI)

2007- present

Currently a member of the Editorial Review Board for the Lone Star Journal (2022-2024); Past Division President (2018-2019); Past Chairman of the Board of Directors (2019-2020)

Relevant External Committee Work

SkillsUSA, Chair of the Criminal Investigations Committee and Technical Chair for the State Competition

2021- current

SkillsUSA, Chair of the Forensic Science Committee and Technical Chair for the State Competition

2019-current

Texas Education Agency, Career and Technical Education (CTE) Texas Essential Knowledge and Skills (TEKS) Forensic Science Review Committee

Spring/Summer 2021