Teresa Diane Golden

Curriculum Vitae

Department of Chemistry
University of North Texas
Denton, Texas 76203
(940) 565-2888 tgolden@unt.edu

EXPERIENCE

Director, Forensic Science Program UNT, 2005-present.
Professor, Univeristy of North Texas, 2012 to present.

Responsible for management and oversight of the AAFS FEPAC nationally accredited Forensic Science Program on the UNT campus, including planning, implementing, administering, and evaluating the program; in consultation with the Assistant Dean and Advising Board. Oversees admission process of undergraduate students into the program and acts as campus advisor for students in the program. Ensures consistency in standards, policies, and procedures within the program and that all reports on the program are completed accurately and on schedule for accreditation. Promotes the program within and outside the UNT system. (http://www.forensic.unt.edu forensic@unt.edu)

Research: Forensic Science. Toxicology and drug analysis. Research in Fentanyl detection by chromatographic methods. Forensic studies of documents and related materials. Chemistry. Development of environmentally safe corrosion inhibitors as coatings on alloys. Environmental cleanup of contaminated water.
Teaching: Undergraduate courses in Instrumental Analysis and Forensic Research. Graduate courses in Analytical Chemistry, X-ray Diffraction, Advance Chromatography, and Electrochemistry. Supervise undergraduate and graduate research.
(http://chemistry.unt.edu/~tgolden)

EDUCATION

Doctor of Philosophy, New Mexico State University. Major: Analytical Chemistry. Minor: Toxicology, Research Advisor: Prof. Joseph Wang, 1992.

Bachelor of Science, Texas Tech University. Major: Chemistry. Minor: Biology, Research. Advisor: Prof. Daniel Armstrong, 1985.

PROFESSIONAL AFFILIATIONS/ACTIVITIES

American Academy of Forensic Science (AAFS)
American Chemical Society (ACS)
Certification - Document Security Alliance Certification
National Association of Corrosion Engineers (NACE)
The Electrochemical Society (ECS)

AAForensicScience/FEPAC On-site Lead Inspector

On-site lead inspector for FEPAC AAFS accreditation of forensic science undergraduates and graduate programs,
University of Central Oklahoma, 2015
University of Alabama, 2018

Workshops

Ethics in Forensics, The Basics of Forensic DNA, and Quantitative Method Validation, Southwestern Association of Forensic Scientists, Little Rock, AR, October 2008.
Understanding the USP (United States Pharmacopeia), Ceutical Labs, Farmers Branch, TX December, 2008.
9th Annual Tarrant County Medical Examiner's Conference, Current Trends in Forensic Science, Ft. Worth, TX, December 2008.
Charred Document Collection, Analysis, and Preservation, Southwestern Association of Forensic Scientists, Orlando, Fl, October 2009.
Principles and Applications of Liquid Chromatography Mass Spectrometry (LC/MS) for the Forensic Toxicologist, American Academy of Forensic Science (AAFS), Washington, DC (2013)
FEPAC Session, (AAFS), Washington, DC (2013)
Grant Funding Opportunities in the Forensic Sciences for Academic Programs, , (AAFS), Washington, DC (2013)
Basic to Intermediate XRD Analysis, 62nd Annual Denver X-ray Conference, Westminster, CO August (2013).
Hands-on Rietveld Analysis, 62nd Annual Denver X-ray Conference, Westminster, CO August (2013).
Tools and Strategies for Forensic Science Literature Searching and Use, 68th Annual Meeting AAFS, Las Vegas, NV February (2016).
Vaping: What You Didn't Know About Electronic Cigarettes – and Why You Should Care, , 68th Annual Meeting AAFS, Las Vegas, NV February (2016).
FEPAC Session, 68th Annual Meeting AAFS, Las Vegas, NV February (2016).
Forensic Chemistry Drug Enforcement Training, DEA/NIJ, Washington, DC (2016).
Analytical Thinking Skills:Essential Training for 21st-Century Forensic Scientists, 70th Annual Meeting AAFS, Seattle, WA February (2018).
Applications of Raman Spectroscopy for Trace Evidence Examinations, 70th Annual Meeting AAFS, Seattle, WA February (2018).
FEPAC Session, 70th Annual Meeting AAFS, , Seattle, WA February (2018).
Electrochemical Impedance Spectrscopy Short Course: Theory, Applications, and Laboratory Instruction, Houston, Texas, November 5-9, (2018).
Forensic Firearms and Ballistics Training Workshop, October 2023, Corsicana, TX.

Program Reviewer

UNT-HSC, MS Forensic Genetics (2010, 2018)
Department of Forensic and Investigative Genetics (2010)
SUNY Cortland, PSM Program in Advanced Materials
Department of Chemistry (2010-2012)

SELECTED FORENSIC RELATED PUBLICATIONS

V. Huynh, U. Joshi, J.M. Leveille, T.D. Golden, G.F. Verbeck "Nanomanipulation-Coupled to Nanospray Mass Spectrometry Applied to Document and Ink Analyses" *For. Sci. Int. 242*, 150-156 (2014).

L.G. Combs, J.E. Warren, V. Huynh, J. Castaneda, T.D. Golden, R.K. Roby "The Effects of Metal Ion PCR Inhibitors on Results Obtained with the Quantifiler® Human DNA Quantification Kit" *For. Sci. Int. Genetics*, *19*, 180-189 (2015). https://doi.org/10.1016/j.fsigen.2015.06.013.

V. Huynh, K.C. Williams, T.D. Golden, G.F. Verbeck "Investigation of Falsified Documents via Direct Analyte Probe Nanoextraction coupled to Nanospray Mass Spectrometry, Fluorescence Microscopy, and Raman Spectroscopy" *Analyst, 140*, 6553-6562 (2015). DOI: 10.1039/C5AN01026H.

V. Huynh, Z. Sasiene, P. Mach, T.D. Golden, and G.F. Verbeck "Laser Ablation Coupled with DAPNe-NSI-MS Applied to Redacted Documents" *Sci. Justice, 56*, 329-340 (2016). https://doi.org/10.1016/j.scijus.2016.06.002.

V. Huynh, M.S. Phelps, T.D. Golden, G.F. Verbeck "Direct Analyte-Probed Nanoextraction (DAPNe) Coupled to Matrix Assisted Laser Desorption Ionization (MALDI) for Examination of the Ink Chemistry on Documents" *For. Chem., 2*, 86-92 (2016). https://doi.org/10.1016/j.forc.2016.10.007.

V. Huynh, N. Ngo, T.D. Golden "Review Article: Surface Activation and Pretreatments for Biocompatible Metals and Alloys used in Biomedical Applications" *Int. J. Biomater*., *vol. 2019*, ID 3806504, 1-21 (2019). (Review Article). https://doi.org/10.1155/2019/3806504.

K. Smart, E. Garcia, B. Oloyede, R. Fischer, T.D. Golden, W.E. Acree, Jr., M.H. Abraham "The Partition of Organic Compounds from Water into the Methyl Isobutyl Ketone Extraction Solvent with Updated Abraham Model Equation", *Phys. Chem. Liquids*, *59*, 431-441 (2021). https://doi.org/10.1080/00319104.2020.1732375

K. Smart, E. Connolly, L. Ocon, T.D. Golden, W.E. Acree, Jr., M.H. Abraham "Abraham model correlations for describing the partition of organic compounds from water into the methyl ethyl ketone extraction solvent", *Phys. Chem. Liquids*, *60*, 47-58 (2022). https://doi.org/10.1080/00319104.2021.1907845.

K. Smart, T.D. Golden, W.E. Acree, Jr., Investigations of Potential Ionic Liquid Phases for Chromatographic Processes using Spectroscopic and Thermal Techniques, *J. Molecular Liqs. 363*, 119820 (2022). https://doi.org/10.1016/j.molliq.2022.119820

K. Smart, K. Reyes, K. Wilder, W.E. Acree, Jr., G.F. Verbeck, T.D. Golden, Ionic Liquids as Stationary Phases for the Gas Chromatographic Separation of Fentanyl Analogues, *For. Chem. 31*, 100452 (2022). https://doi.org/10.1016/j.forc.2022.100452

K.A.R. Monroy, R. McCrary, I. Parry, C. Webber, T.D. Golden, G.F. Verbeck, Analysis of Fentanyl and Fentanyl Analogs using Atmospheric Pressure Chemical Ionization Gas Chromatography-Mass Spectrometry (APCI-GC-MS), *J. Am. Soc. Mass Spectrometry*, *36*(3), 587-600 (2025). DOI: 10.1021/jasms.4c00455

K.A.R. Monroy, D.L. Perez, L.T. Ngo, R. Demmelash, A.M. Mancilla Rodriguez, H.A. Castro, N. R. Weise, W.A. Murillo, T.D. Golden, G.F. Verbeck, Structural Analysis of Synthetic Opioids using Travelling Wave Ion Mobility-Mass Spectrometry (TWIM-MS). Anal Methods 17, 7692-7703 (2025). https://doi.org/10.1039/D4AY02263G..

L.A. Juel, T.D. Golden, G.F. Verbeck, Portable Substrate Capture Mass Spectrometric Detection of Volatile Organic Compounds as General Disease Markers. Submitted IJMS (2025).

J.M. Weldon, A. Yarberry, K. Smart, T.D. Golden, Analysis of Latent Pen Marks from an Electrostatic Imaging Technique under Controlled Conditions, JFDE (Submitted 2026).

K. Smart, K. Reyes, G.F. Verbeck, T.D. Golden, W.E. Acree, Jr. QSPR Predictions of Retention Time for Fentanyl Analogues from Temperature Programmed Gas Chromatography, to submit (2026).

SELECTED FORENSIC RELATED PRESENTATIONS

T.D. Golden "Forensic Science Program at the University of North Texas" 37th TAAHP Meeting, Baylor Medical School, Houston, TX, Feb. 3rd 2006. (invited)

T.D. Golden “Advising Protocals for Forensic Science Programs” CCCCD, Plano, TX, April 2006. (invited)

T. D. Golden, P. Davila, N. Ledbetter, R. M. Ernest, and G. Verbeck “Direct Analysis of Trace Analytes and GSR from Fibers utilizing Nanomanipulation Coupled to Mass Spectrometry” SWAFS Conference, Little Rock, AR, September 2008.

T. D. Golden, P. Davila, N. Ledbetter, R. M. Ernest, and G. Verbeck “Direct Analysis of Trace Analytes and GSR from Fibers utilizing Nanomanipulation Coupled to Mass Spectrometry” AAFS Conference, Denver, CO, February, 2009.

S. Tippen and T.D. Golden “DNA Profiling – Forensics’ Secret Weapon A Research Prospectus” Honors College UNT Scholars Day, April 3, 2009.

U. Joshi, T.D. Golden, and G.F. Verbeck “Nanomanipulation-Coupled to Nanospray Mass Spectrometry Applied to Document and Ink Analysis” SWAFS Conference, Orlando, FL, October 2009.

T.D. Golden, J.M. Weldon, J.L. Cox, R. Ford and T. Nguyen "Quantitative Analysis of Document Images from Electrostatic Detection" SWAFS Conference, Orlando, FL, October 2009.

T.D. Golden, M.J. Weldon, J.L. Cox. R. Ford, and T. Nguyen "Quantitative Analysis of ESDA Images" 65th ACS Southwest Regional Meeting, El Paso, TX, November 2009.

U. Joshi, T.D. Golden, and G.F. Verbeck "Nanomanipulation-Coupled to Nanospray Mass Spectrometry Applied to Document and Ink Analysis" 65th ACS Southwest Regional Meeting, El Paso, TX, November 2009. (invited)

U. Joshi, T.D. Golden, and G.F. Verbeck "Nanomanipulation-Coupled to Nanospray Mass Spectrometry Applied to Ink and Document Analysis" 62nd AAFS National Meeting, Seattle, WA, February 2010.

C. Bu and T.D. Golden "Development of Experimental Methods and Linear Free Energy Relationship Modeling to Characterize the Retention Behavior of Pharmaceutical and Illegal Drug Compounds" UNT TAMS, October, 2010.

R. Ford, J.M. Weldon, T. Nguyen and T.D. Golden "Quantitative Analysis of Electrostatically Enhanced Latent Images" UNT Chemistry Centennial, Denton, TX, October 2010.

U. Joshi, T.D. Golden, and G.F. Verbeck "Nanomanipulation-Coupled to Nanospray Mass Spectrometry Applied to Document and Ink Analysis" UNT Chemistry Centennial, Denton, TX, October 2010.

C. Bu and T.D. Golden "Development of Experimental Methods and Linear Free Energy Relationship Modeling to Characterize the Retention Behavior of Pharmaceutical and Illegal Drug Compounds" UNT Graduating Recruiting Poster Session, Denton, TX. March 2011.

R. Ford, T.D. Golden, and M. Weldon "Quantitative Analysis of Electrostatically Enhanced Latent Images"67th ACS Southwest Regional Meeting, Austin, TX, November 2011.

L. Horn and T.D. Golden "Quantitative Analysis of Electrostatically Enhanced Latent Images" UNT Scholar's Day, April 2012.

L.J. Gaydosh, V.H. DeLeon, T.D. Golden, J.E. Warren, and R.K. Roby "Metal Ions as Forensically-Relevant Inhibitors of PCR-Based DNA Testing" 65th AAFS Meeting, Washington DC, February 2013.

R.L. Ford, J.M. Weldon, J. Leveille, T.D. Golden "Using PhotoShop® to Quantitatively Analyze Electrostatically Enhanced Latent Images" 245th ACS National Meeting, New Orleans, LA, April 2013.

J. Castañeda, V. Huynh, L. Combs, J. Warren, and T.D. Golden "Effect of Different Copper Concentrations on 6-Carboxyfluorescein (6-FAM) in DNA Analysis" Univ. Houston (GSIF) Meeting, October, 18th, 2013.

L.J. Combs, V. Huynh, V.H. DeLeon, T.D. Golden, J.E. Warren, and R.K. Roby "Elemental and DNA Analysis of Constituents Obtained from Extracting Bone Samples" 66th AAFS Meeting, Seattle, WA, February 2014.

V. Huynh, J.M. Leveille, U. Joshi, T.D. Golden, G.F. Verbeck, "Nanomanipulation-coupled to Nanospray Mass Spectrometry Applied to Document and Ink Analysis" 247th ACS National Meeting, Dallas, TX, March 2014.

D. Harbour, S.S. Akhter, T.D. Golden "Determination of Molecular Descriptors of Commonly used Drug Compounds by GC-FID using the Abraham Solvation Model" 247th ACS National Meeting, Dallas, TX, March 2014.

J. Castaneda, V. Huynh, T.D. Golden "Effect of Different Copper Concentrations on 6-carboxyfluorescein (6-FAM) in DNA Analysis" 247th ACS National Meeting, Dallas, TX, March 2014.

V. Huynh, K.C. Williams, T.D. Golden, G.F. Verbeck "The Forensic Application of Nanomanipulation-coupled to Raman, Fluorescence Microscopy, and Nanospray Mass Spectrometry Applied to Document Inks" ACS Southwest Regional Meeting, Ft. Worth, TX, November 2014.

L.J. Combs, V. Huynh, T.D. Golden, J.E. Warren, and R.K. Roby "Effect of Skeletal Sampling Technique on DNA and Elemental Analysis Results" 67th AAFS Meeting, Orlando, FL, February 2015.

V. Huynh, K.C. Williams, T.D. Golden, G.F. Verbeck "Investigations of Falsified Documents via DAPNe coupled to NSI-MS, Fluorescence Microscopy, and Raman Spectroscopy" 2015 Graduate Student Exhibition, University of North Texas, Denton, TX, March 7th, 2015. (Poster - Placed 3rd)

J.M. Bishop, D. Harbour, W. Acree, T.D. Golden "Using Gas and Liquid Chromatography to Solve the Abraham Solvation Model for Illicit Drugs" Pittcon 2015, New Orleans, LA, March 8th-12th, 2015.

T.D. Golden "Synthesis of Artificial Bone Standards and Use in Elemental Bone Analysis for DNA Quantification" LeTourneau University, TX, August 27th, 2015 (invited).

V. Huynh, P.M. Mach, Z.J. Sasiene, K.C. Williams, T.D. Golden, G.F. Verbeck "Forensic application of direct analyte-probed nanoextraction (DAPNe) applied to document ink analysis" SciX Conference, Providence, RI, Sept. 27 – Oct. 2, 2015.

T. Allen, K. Smart. A. Yarberry, V. Huynh, J.M. Weldon, T.D. Golden "Visualization of Latent Pen Marks using Electrostatic Detection Apparatus under Controlled Temperature and Humidity" 37th Annual SWAFS 2015 Conference, Oklahoma City, OK, October 19 - 23, 2015.

T.D. Golden "Synthesis of Artificial Bone Standards and Use in Elemental Bone Analysis for DNA Quantification" Texas Womens University, TX, April 8th, 2016 (invited).

D. Harbour, T.D. Golden "The Effect of GC Column Length on the Accuracy of the Solvation Parameter Model" 49th ACS MIM, Denton, TX, April 23rd, 2016.

J.M. Bishop, T.D. Golden "Using Liquid Chromatography to Solve the Abraham Solvation Model for New Pharmaceutical Drugs" 49th ACS MIM, Denton, TX, April 23rd, 2016.

K. Smart, W. Acree, T.D. Golden "Predicting Drug Separations for Ionic Liquid Phases Using an Intelligent Decision Tree & the Abraham Model" Southwestern Association of Toxicologists (SAT) Fall Meeting, Dallas, TX, Nov. 7-9, 2018.

T. Golden "Electrochemical Synthesis of Bone Standards and Use in Elemental Bone Analysis" St. Mary's University, San Antonio, TX, Dec. 2018. (invited)

K. Smart, T.D. Golden, W.E. Acree "Estimation of Chemical Toxicity due to Fentanyl Compounds" 73rd AAFS Meeting, Virtual Seminar, February 2021.

K. Smart, G. Verbeck, W. Acree, T.D. Golden "Novel GLC-based Methods for Isomeric Fentanyl Analogs" Pittcon 2021, New Orleans, LA, March 6th-10th, 2021.

K. Smart, G. Verbeck, W. Acree, T.D. Golden "Novel GLC-based Methods for Isomeric Fentanyl Analogs" ACS MIM, TX, May 1st, 2021.

K. Smart, K. Reyes, W. Acree Jr., G.F. Verbeck, T.D. Golden "Separation of Fentanyl Analogues using GLC-based Methods with Ionic Phases" Pittcon Conference, March 28th, 2022.

R. McCrary, K. Reyes, I. Perry, C. Weber, G.F. Verbeck, T.D. Golden. Analysis of Fragmentation Patterns and Pathways for Fentanyl Analogues Obtained by APCI-GC-MS. 56th ACS M-i-M, Dallas, TX. April 27th, 2024. (talk)

A. Silva, W.E. Acree, T.D. Golden "Determination of Thermodynamic Parameters of Fentanyl-like Compounds Through Micelle Chromatography: A Preliminary Study. ACS National Meeting, Denver, CO. August 2024. (poster)

R. McCrary, K. Reyes, I Parry, C. Webber, G.F. Verbeck, T.D. Golden. Analysis of Fragmentation Patterns and Pathways for Fentanyl Analogues Obtained by APCI-GC-MS. ACS National Meeting, Denver, CO. August 2024. (poster)

A. Silva, K. Smart, W.E. Acree, T.D. Golden "Determination of Thermodynamic Parameters of Fentanyl-like Compounds Using Chromatography: A Preliminary Study. SACNAS NDiSTEM Conference, Phoenix, AZ. October 2024. (poster)

R. McCrary, K. Reyes, I. Perry, C. Weber, G.F. Verbeck, T.D. Golden. Analysis of Fragmentation Patterns and Pathways for Fentanyl Analogues Obtained by APCI-GC-MS. 57th ACS M-i-M, Commerce, TX. April 26th, 2025. (talk)

D. Perez, K. Monroy, L. Ngo, R. Demmelash, A.M. Rodriguez, H. Castro, T.D. Golden, G.F. Verbeck. Structural Analysis of Synthetic Opioids using Travelling Wave Ion Mobility-Mass Spectrometry (TWIM-MS). 57th ACS M-i-M, Commerce, TX. April 26th, 2025. (talk)

M. Klassen, R.S. Robin, T.D. Golden "Expanding electrochemical detection of heavy metal ions for improved drowning site inference" ACS National Meeting, Atlanta, GA March 2026. (poster)

A. Paul, W.E. Acree, T.D. Golden. Thermodynamic characterization and optimization of Imidazolium based ionic liquid modified reversed phase HPLC system. Submitted for ACS SWRM Meeting, Ft. Worth, TX. November 2026.

E.D.A. Macias, R. McCrary, A.F. Evans, T.D. Golden. Varying Linear Solvation Energy Relationship Descriptors using Fentanyl Surrogates and Analogs for Supercritical Fluid Chromatography. Submitted for ACS SWRM Meeting, Ft. Worth, TX. November 2026.

D.C. Ballew, E. Carrizales, J.M. Weldon, T.D. Golden. Nondestructive means for the recovery of latent text from historical or damaged documents. Submitted for ACS SWRM Meeting, Ft. Worth, TX. November 2026.

E. Carrizales, V. Chac, D. Ballew, T.D. Golden. Analysis of Charred Documents with Images Under UV and IR Light. Submitted for ACS SWRM Meeting, Ft. Worth, TX. November 2026. (poster).

STUDENT RESEARCH MENTORING/DEGREES AWARDED FORENSIC

Professional Science Masters (PSM) Industrial Chemistry

Jing Wang "Peptide/Protein Array and High Throughput Screening Technology" (2004).

Bernard Hollins "Analysis of Dibenzofuran in Diphenyl Oxide by Normal Phase High Performance Liquid Chromatography" (2006).

Kari Dickey "Pharmacopeia Methods for Determination of Ascorbic Acid and Dibasic Sodium Phosphate" (2006).

Morgan Roberts “Identification and Quantitation of the Fatty Acids in a Variety of Fish Oil Samples and a Flax Seed Oil Sample” (2007).

Loraine Dieckmann “Binding of Mercury (II) to a de novo Designed Peptide” (2010).

Robin Jill Willi “Chemical Analysis of Waste Water” (2010).

Akash Munshi “Contamination Ions in the Semiconductor Industry“ (2010).

David Baker “Determination of Strontium-90 in Water; Using a Strontium Specific Extraction Chromatographic Resin” (2013).

Melissa Giguere “Drug Profiling Databases in the US and Impurities in Methamphetamine” (2013).

Gloria Ruiz “The Comparison of Trace DNA Recovery between Swabbing and Tape-lift for DNA Extraction Methods” (2013).

Masters Chemistry

Zhouxing (Jenny) Wang “Experimental Determination of L, Ostwald Solubility Solute Descriptor for Illegal Drugs by Gas Chromatography and Analysis by the Abraham Model“ (2012).

Sabrina Akhter “Determination of Molecular Descriptors for Illegal Drugs by GC-FID using Abraham Solvation Model” (2013).

Yannick Mitheo “Determination of Solute Descriptors for Illicit Drugs using Gas Chromatographic Retention Data and Abraham Solvation Model” (2015).

Doctorate Dissertation Chemistry

Valerie DeLeon “Investigation of Novel Electrochemical Synthesis of Bioapatites and Use in Elemental Bone Analysis” (2012).

Vivian Huynh “Forensic Analysis of Ink on Documents using Direct Analyte-Probed Nanoextraction Coupled Techniques” (2016).

Ibrahim Coskun “Using Artificial Intelligence Applications for the Coating and Characterization of Hydroxyapatite onto Metallic Biomaterials” (2016).

Katherine Smart “Investigation of Ionic Liquid Phases for Chromatographic Separation of Fentanyl Analogues” (2022).

Karen Reyes “Analysis of Synthetic Opiods Belonging to the Fentanyl Class” (2024).

SERVICE COMMUNITY

On-site lead inspector for FEPAC AAFS accreditation of forensic science undergraduates and graduate programs. 2015-present.

Serve on American Board of Criminalistics panel to review FSAT exam and publish ABC Study guide. 2021 -2023.

Area and Event Representative for Compassion International. 1992-present

Volunteer for Samaritan's Purse International. 1993-present.

Joyce Ann Brown Innocence Clinic (JABIC). Work with UNT Law school on the Innocence Project. Do forensic science bootcamp for law students, provide and advise student interns for Innocence Project. 2015-present.

Criminalistics and Forensic Science Institute (CFSI). Provide crime scene and forensic lab instruction and training to law enforcement personnel. 2016-present.

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Home Break-in; crime scene, crime scene investigations and techniques, over 560 in attendance. Dallas, TX, March 15th, 2009. (Invited)

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Kidnapping at the Park; crime scene, crime scene investigations and techniques, over 600 in attendance. Dallas, TX, March 15th, 2010. (Invited)

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Hit and Run; crime scene, crime scene investigations and techniques, over 830 in attendance. Dallas, TX, March 12th-13th, 2011. (Invited)

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Arson at the Circus; crime scene, crime scene investigations and techniques, over 900 in attendance. Dallas, TX, March 10th-11th, 2012. (Invited)

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Embassy Poisioning; crime scene, crime scene investigations and techniques, over 800 in attendance. Dallas, TX, March 9th-10th, 2013. (Invited)

CSI Family Day, 6th Floor Museum/UNT Forensic Program Exhibit: Robbery at a Casino; crime scene, crime scene investigations and techniques, over 800 in attendance. Dallas, TX, March 8th-9th, 2014. (Invited)