

Dr. Coble is the Executive Director of the Center for Human Identification at the University of North Texas Health Science Center in Fort Worth, Texas. He is also a Professor at the College of Biomedical and Translational Science. He has a BS in Biology from Appalachian State University, an MFS in Forensic Molecular Biology, and a Ph.D. in Genetics from George Washington University. Dr. Coble's expertise is interpreting complex DNA mixtures of two or more contributors. His research focuses on issues associated with DNA mixture interpretation and probabilistic methods of interpretation using software analyses. Dr. Coble's other research areas include haploid marker systems for forensic testing (mitochondrial DNA and Y-chromosome testing) and non-traditional marker systems (e.g., X-chromosomal STRs, insertion-deletion markers, etc.) to gather genetic information from challenged samples.