Catherine J. Cothran is currently a Senior Forensic Scientist and Assistant CODIS Administrator in the Forensic Biology Unit of the Palm Beach County Sheriff's Office. She has been conducting forensic DNA casework and providing courtroom testimony for over eight years.

Catherine has been instrumental in providing DNA profile data to the National Institute of Standards and Technology for the generation of new software programs that aid in the evaluation of complex mixture data. She has also been involved in the validation and implementation of several DNA analysis automation projects and training of analysts. She has presented Forensic DNA processes at National and Regional meetings as well as locally to schools, community clubs and Emergency Room personnel. Catherine is a Member of the American Academy of Forensic Sciences and Sexual Assault Response Team (SART) Advisory Committee.