

[TBI officials give update on crime lab construction](#)

“We’re adding an indoor firing range, and we’ve added a CODIS unit,” crime laboratory regional supervisor Donna Nelson said. “We also will have the abilities to process vehicles on site. We’ll now have vehicle bays added to the building as well.”

[State crime lab sees meteoric rise in meth](#)

Lab Director Melisa Staples said illicit fentanyl remains the most popular and widely available drug found on the streets, but meth has grown to be a close contender.

[Virtual Crime Lab Youth Shadow Days](#)

District Attorney Anne Marie Schubert announces open registration for the 3rdAnnual Crime Lab Youth Shadow Days. This program is being offered virtually for the first time this year.

The Crime Lab Youth Shadow Day was launched in 2018, and quickly exceeded capacity. A second day was added to meet the high demand, resulting in a total of 120 student participants from approximately 50 high schools across the county.

[A DNA Mix-Up Involving a Washing Machine Kept a Man in Jail for 3 Years](#)

But on April 19, 2017, detectives from the Iberia Parish Sheriff’s Office arrested Mr. Verret. He recalls being told that DNA testing had identified the stain on his washing machine as the blood of Howard Poche, 75, who was stabbed to death 16 months earlier. It was “99.9 percent certain” that the DNA came from Mr. Poche, according to a police report. A judge later cited this “undisputed evidence” when setting Mr. Verret’s bail at \$500,000.

[Legislature appropriates \\$122.5 million to fund purchase of Lincoln-Way North High School as hub for state agencies](#)

State legislators have appropriated \$122.5 million to fund a proposal that aims to convert the former Lincoln-Way North High School complex in Frankfort into a hub for state government employees and police operations.

[Former special agent pens book on State Bureau of Investigation's history](#)

Bailey served with the bureau in the mid-1970s before earning a doctorate and going on to teach a new generation of law enforcement officers at Cape Fear Community College, the University of North Carolina at Wilmington and Minnesota State University. He’s also transversed the globe sharing his experience and expertise.

[Since We Reported on Flawed Roadside Drug Tests, Five More Convictions Have Been Overturned](#)

Las Vegas officers field tested white powder found with the accused and came to the conclusion it was cocaine. Subsequent laboratory analysis found the powders were not illegal substances at all, Las Vegas Metropolitan Police Department records show. The records do not indicate whether the lab examinations determined what exactly the powder was.

[Retired Jacksonville detective arrested in cold case murder that took place while he was on force](#)

Ivey added that during the time of the murder Baer was a detective in the intelligence unit who was “looking at something that had to do with the victim, a crime involving the victim.”

[Orange County detectives helped Golden State Killer author take evidence, attorney claims](#)

“There is little question McNamara’s book has become a nightmare for members of the (Orange County Sheriff’s Department) and its crime lab, as well as the prosecution team,” Sanders argued in the motion. “There is also little question that Orange County members of the DeAngelo prosecution are hoping with every fiber of their being that DeAngelo pleads guilty (on Monday) ... so that a humiliating trial can be avoided.”

[Ohio Police Solve 1982 Cold Case With Help of Podcast, Family DNA Database](#)

In late winter 2019 and early spring 2020, detectives began working with Advance DNA, a genealogy company, to try to use DNA from the crime scene in 1982 to develop a familial match. Similar techniques have been used by law enforcement in other cold cases across the country, including high-profile cases like the Golden State Killer case in California.

[Behind the scenes at the FBI's gruesome forensics laboratory](#)

His latest body of work is a study of some of the cutting-edge experiments and procedures undertaken by forensic analysts working in US laboratories. The images come with a unique context: at the time Aguilera-Hellweg started shooting, the field of forensic science was in the process of recovery after the publication of a major US government report in 2009 called into question the validity of forensic techniques.

[COVID-19 in staff puts Houston Forensic Science Center ‘precariously close’ to limiting crime scene responses](#)

Stout said he’s “very worried” because about one-fourth of the agency’s team dedicated to crime scene investigation is out of commission due to COVID-19. He’s concerned what that might mean for the center’s ability to collect evidence at murders, police-involved shootings and child deaths.

[Pritzker Administration Announces Reduction in State Forensic Backlog](#)

“The many forensic initiatives we’ve begun during Governor Pritzker’s time in office are converging to produce real results. Our forensic scientists have done good work to reduce the backlog, and now is the time to redouble those efforts and continue the momentum to build up this increasingly important pillar of the justice system. These recommendations will strengthen our ability to seek justice for victims and ensure justice isn’t delayed,” ISP Director Brendan Kelly said. “As part of our continued efforts, the state must seek out improvements in training, procurement and justice system communication that are essential to the continued reduction of forensic backlogs.”

['American Sherlock': Author Examines The Man Behind Modern Forensic Science](#)

The American public’s obsession with forensic science probably reached its peak around a decade ago when a string of "CSI" TV programs began filling out network lineups. Complicated cases would be solved neatly in an hour, thanks to the efforts of stylish teams of scientists who only spent part of their investigative time in a lab.

[Bringing burnt bones back to 'life' using 3D technology](#)

Forensic scientists have discovered a new way of presenting fragile evidence, by reconstructing a 'jigsaw' of human bone fragments using 3D printing. In the first known study of its kind, researchers took fragmented burnt human bones and tested the ability to make 3D models suitable to be shown to a jury in court.

[Forensic method could help the pangolin and bring poachers to justice](#)

As China finally starts to take the protection of pangolins seriously, researchers have discovered a new forensic method that could disrupt poachers and traffickers and help them bring them into justice.

[Importance of cheiloscopy in forensic science](#)

Human identification and recognition is of supreme importance in the forensic and criminal investigation [1]. The comparison of fingerprints known as dactyloscopy, dental records and DNA fingerprinting are the most common methods that are used for the identification purposes [2]. However, these data may not be available in some cases and thus we need to opt for other alternatives to proceed further in investigation. One such technique is cheiloscopy which deals with the study, classification, analysis and comparison of lip prints or impressions.

[Sedgwick County buying new body cooler for COVID-19 victims](#)

"The Forensic Science Center has asked to purchase a walk-in cooler and racks, with installation costs," said county Chief Financial Officer Lindsay Poe-Rousseau. "Unfortunately we know that there are deaths associated with COVID-19 and should there be an increase, already our FSC is at capacity in terms of their cooler space."

[DNA used to identify 1984 murder victim](#)

In 1986, James Cleckler had pled guilty to a charge of manslaughter of an unknown person. The incident became known as the Hog Creek Murder because the body was discovered on County Road 459, also called Hog Creek Road.

[Yates County mom arrested in 2002 cold case](#)

"Criminalistics and forensic science had developed over the past several years and the Yates County District Attorney's Office enhanced its legal and search warrant applications as well in this case," the sheriff's office said Tuesday.