



## 2022 Texas Impaired Driving Forum PROGRAM OVERVIEW February 23, 2022 | Virtual

### 9:00 AM – 9:30 AM OPENING PLENARY SESSION

9:00 AM – 9:15 AM Welcoming Remarks – Troy Walden & Michael Chacon  
 9:15 AM – 9:30 AM Texas Impaired Driving Safety Awards – Troy Walden

9:30 AM – 9:45 AM Break

### 9:45 AM – 10:45 AM CONCURRENT SESSIONS #1

<p><b>Roadside Marijuana Breathalyzer</b> Oklahoma Representative Scott Fetgatter</p> <p>In 2020, Rep. Fetgatter advocated for a Roadside Marijuana Breathalyzer pilot program in Oklahoma House Bill 4161. The roadside test would not be admissible in court, but the pilot project would help inform future policy decisions. The device measures time from ingestion, with NHTSA's guidance for peak impairment levels. Rep. Fetgatter is seeking answers from research to help craft laws that promote safety and fairness.</p> <p>Target Audience: Prevention / Advocacy</p>	<p><b>Understanding the Horizontal Gaze Nystagmus (HGN) Test</b> Karl Citek, MS, OD, PhD, FAAO</p> <p>This session will describe eye movements as assessed with the HGN Test. We will discuss how these eye movements related to driving, and how acquired abnormal eye movements both indicated impairment and are impairing, in and of themselves.</p> <p>Dr. Citek teaches at Pacific University, Oregon.</p> <p>Target Audience: Law Enforcement</p>	<p><b>24/7 Sobriety Monitoring Program</b> David Whitesock and Judge Kathleen Trandahl</p> <p>A judge and repeat DUI offender describe how the use of twice daily breathalyzers broke the cycle of addiction and recidivism. Judge Kathleen Trandahl and David Whitesock will describe how the 24/7 Sobriety Monitoring Program enhanced the court's ability to reduce recidivism and bring structure to individuals trying to overcome substance use and criminal justice issues.</p> <p>Target Audience: Prosecution</p>
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10:45 AM – 11:00 AM Break

### 11:00 AM – 12:00 PM CONCURRENT SESSIONS #2

<p><b>You Can't Stop What You Don't Know</b> Jermaine Galloway, Tall Cop Says Stop</p> <p>Officer Jermaine Galloway will present current alcohol, drug, and concealment trends and identifiers. The presentation will include</p>	<p><b>Marijuana Breathalyzer</b> Dr. Jared Boock, Cannabix Technologies</p> <p>Cannabix Technologies Inc. is a developer of marijuana breathalyzer technologies for law enforcement and the workplace. Cannabix is working to develop drug-</p>	<p><b>Impaired Driving Cases, The Houston Experience</b> Dr. Peter Stout, Houston Forensic Science Center</p> <p>The Houston Forensic Science Center (HFSC) is an independent local government corporation that provides forensic services to</p>
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<p>photos from recent scans across Texas that will be customized to Forum attendees. The session will also include new and emerging trends in the drug world.</p> <p>Target Audience: Prevention / Advocacy</p>	<p>screening devices that will detect THC - the psychoactive component of marijuana that causes impairment using breath samples. Breath testing for THC would allow employers and law enforcement to identify recent marijuana use that better aligns with impairment. Cannabix devices are in the advanced prototype and pre-clinical testing stage.</p> <p>Target Audience: Law Enforcement</p>	<p>the City of Houston's law enforcement agency, the Houston Police Department. One of the several disciplines HFSC oversees is toxicology, where analysts identify various chemicals, including common street drugs, prescription medications, alcohol and other volatile substances in liquids or biological specimens. Dr. Stout will present on toxicology trends observed in impaired-driving cases in Houston, Texas.</p> <p>Target Audience: Prosecution</p>
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**12:00 PM – 1:00 PM** Lunch / Networking

**1:00 PM – 2:00 PM** **CONCURRENT SESSIONS #3**

<p><b>DADSS In-car Technology</b> Dr. Bud Zaouk, KEA Technologies</p> <p>The Driver Alcohol Detection System for Safety (DADSS) Research Program brings together the Automotive Coalition for Traffic Safety (ACTS), which represents the world's leading automakers, and the National Highway Traffic Safety Administration (NHTSA) in one of the most important government and private sector partnerships in recent years. The Program is researching a first-of-its-kind technology called the Alcohol Detection System that will detect when a driver is intoxicated with a blood alcohol concentration (BAC) at or above 0.08% and prevent the car from moving. The system will be made available as a safety option in new vehicles.</p> <p>Target Audience: Prevention / Advocacy</p>	<p><b>Everything You Need to Know About Cannabis</b> Ryan Hutton, Extract-ED, LLC</p> <p>The nationwide trend of legalizing marijuana for medical and recreational use has placed officers in an anomalous position. This presentation educates officers on the basic understanding of marijuana. It includes types of cannabis plants, how marijuana is grown and cultivated, cannabis concentrates and how they are made, how cannabis is used, including vaping, dabbing, and indicators of impairment when performing standardized field sobriety tests.</p> <p>Target Audience: Law Enforcement</p>	<p><b>McLennan County Specialty Courts</b> Amy Lowrey, MS, LPC-S, LCDC, Sara L. Dolan, Ph.D., and Judge Vikram "Vik" Deivanayagam</p> <p>The McLennan County DWI/Drug Court team will present their drug court model, including the importance of assessments and individual treatment plans that facilitate identification and treatment of co-occurring disorders. These screenings evaluate addiction, mental health concerns, and basic adaptive skills. Based on the bio-psycho-social assessment, paired with a defendant interview, the team personalizes treatment options for individuals.</p> <p>Target Audience: Prosecution</p>
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**2:00 PM – 2:15 PM** **CLOSING PLENARY SESSION**

Closing Remarks – Troy Walden