



Research Subcommittee Meeting Notes | January 20, 2023 @ 10:00 AM

1. Subcommittee Member Needs (aka, are additional members needed?)

Research Perspective

Tara Karnes-Wright (Chair), UT Health Science Center San Antonio
Charles Mathias, UT Health Science Center San Antonio
Troy Walden, Texas A&M Transportation Institute

Prosecution Perspective

Brittany Hansford, Montgomery County District Attorney's Office

Enforcement Perspective

Chad Cooley, Cedar Hill Police Department
Kevin Harris, College Station Police Department
Mark Busbee, Texas Municipal Police Association - ADAPT / FRIDAY

Toxicology Perspective

Anna Mudd, Texas Department of Public Safety - Crime Lab

- Dr. Mathias will ask the larger TXIDTF at the February meeting if they are interested in joining the research subcommittee.
- Depending on the article topic, invite specific TxIDTF members to provide commentary based on their area of expertise.

2. Subcommittee Article Review Process

- Quarterly subcommittee meetings to coincide with quarterly TxIDTF meetings. Dr. Mathias will report to the task force the recent article review/commentary at each TxIDTF meeting.
- Article Selection Process:
 - Charles suggested two types of studies to review:
 - Recently released research studies (latest findings about impaired driving)
 - Topics that TxDOT or the State is actively exploring
 - The research subcommittee can request topics or articles. Send to Tara/Charles via email or during quarterly subcommittee meetings.
 - Dr. Mathias will also solicit requests from the TxIDTF at quarterly meetings.
 - If no requests, Tara, Charles, and Troy will select the article.

- Suggestions: excessive drinking, police hiring/staffing issues, high points from impaired driving (are Friday/Saturday nights still the best time for no refusal campaigns?), construction zones and increased impaired driving crashes.
- Article Review Process:
 - The research perspective (Tara, Charles, Troy) will write the summaries for each article.
 - The other subcommittee members will each provide commentary from their unique perspective.
- Timeline:
 - Goal: 1 article review for each quarterly TxIDTF meeting.

ACTION ITEMS

1. Christine/Emmy will send out a Doodle Poll to committee members for next quarterly meeting: **Next meeting in March.**
2. Christine/Emmy to create OneDrive folder for easy access to research subcommittee materials.
3. Dr. Mathias will report to TxIDTF at the February 23 meeting at Norris.

Subcommittee Members Present:

- Tara Karnes-Wright (Chair), UT Health Science Center San Antonio
- Charles Mathias, UT Health Science Center San Antonio
- Troy Walden, Texas A&M Transportation Institute
- Brittany Hansford, Montgomery County District Attorney's Office
- Emmaline Shields (TTI Technical Assistance)
- Christine Adams (TTI Technical Assistance)