Some Past MU-ARTSS Poster Titles

**Behavioral Decision Making Lab (Clint Davis-Stober)**

Understanding Patterns of Interlock Failures According to Time of Day and Frequency Modeling Decision Making Under Intoxication

**Health Neuroscience Center (Brett Froeliger)**

Explaining Relapse Vulnerability in Subjects with Tobacco Use Disorder: Inhibitory Control and Emotion Regulation

Emotional Dysregulation in Tobacco Use Disorder: A Potential Treatment

Maladaptive Cognitive Emotion Regulation Strategies: Exploring the Behavioral and Neural Effects of Smoking and Depression Comorbidity

The Effectiveness of Mindfulness Based Interventions at Treating Anxiety in Low SES Smokers

**Gene-Brain-Behavior Relations Lab (Ian R. Gizer)**

Survival Time to Alcohol Dependence: Polygenic Risk Scores and Age of Onset of Regular Drinking

Predicting Alcohol-Use and Executive Function Using Polygenic Risk Profiles

Rare Variation in Regulatory Regions of the Human Genome and Relations with Alcohol Consumption and Cigarette Smoking

Examining the Influence of Rare Variation in Conserved Regions of the Human Genome on Alcohol Consumption and Cigarette Smoking

Predicting Alcohol’s Effects Using Polygenic Risk Scores and Level of Consumption

Analysis on Polygenic Risk Scores of Phenotypic Behaviors and Alcohol Use Disorder Symptoms

Differences in Alcoholic Beverage Choice as a Function of Race and Ethnicity

Examining How Genetic Influences on Executive Functioning Predict Individual Responses to Alcohol
**Regulation of Emotion, Addiction, and Conflict Trajectories Lab (Sean Lane)**

Exploring Fear in Social Situations and its Impact on Alcohol Consumption

Alcohol Use Disorder Symptom Variance Across Sexualities

**Alcohol Cognitions Lab (Denis McCarthy)**

Stimulation and Sedation Predict Changes in Craving Following Alcohol Consumption

Gender Differences in Subjective Effects of Alcohol

Interactions Between Event-Level and Individual Level Factors Predict the Likelihood of Alcohol Impaired Driving

Impulsivity and Normative Beliefs Predict Driving After Use of Alcohol, Marijuana, and Their Combination

Event-level and Individual-level Factors Influence the Likelihood of Alcohol Impaired Driving

Does Time Affect Acute Tolerance to Alcohol?

Coping Motives on the Interaction Between Perceived Danger and Actual Alcohol Impaired Driving

Alcohol Impaired Driving: Assessing the Impact of Drinking in Groups on the Decision to Drink and Drive

Common and Unique Predictors of Driving and Riding with an Alcohol Impaired Driver

**Health Intervention and Treatment Research Lab (Mary Beth Miller)**

PTSD as a Moderator of the Association Between Insomnia and Alcohol-Related Consequences

Couple Satisfaction, Depression, and Alcohol Use in Latino and Non-Latino Veterans

Predictors of Insomnia Treatment Adherence

Drinking Motives and Alcohol-Related Consequences in Young Adults and Veterans

Using Sleep Variables to Predict Relapse in Individuals in Alcohol Treatment
Cost Effective Sampling for Social Network Data to Minimize Measurement Error (Douglas Steinley)

Associations of Alcohol Use Disorder Across Discordant Sexual Orientation

Personality and Emotion Laboratory (Tim Trull)

Getting to the Heart of Hangovers: Respiratory Sinus Arrhythmia as a Moderator of Alcohol Hangover

Alcohol Expectancies and Motivations in Individuals with Borderline Personality Disorder

Interactive Effects of Alcohol and Psychotropic Medications on Mood

Validating Alcohol Craving Measures: Laboratory Measures as Predictors of Craving in Daily Life

Driving Under the Influence: The Role of Emotion Dysregulation and Substance Quantity

Co-use of Alcohol & Cannabis: Its Influence on Cannabis Related Adverse Outcomes & Driving Behaviors

Booze, Bud, or Both: The Effect of Simultaneous Alcohol and Cannabis Use on Nightly Sleep Quality

Reasons For Drinking as a Moderator Between Personality Traits and Heavy Drinking Behaviors