
Event Agenda

10th Annual National Cannabis Research Conference

Monday, October 19, 2026

6:00 AM - 6:30 AM	Registration/Check-in Location: INFO DESK, FOYER
6:30 AM - 7:30 AM	Sunrise 5k Fun Run & Walk Sponsor Canna Research Foundation Location: LOBBY
7:00 AM - 8:00 AM	Breakfast Location: GREAT
8:00 AM - 8:30 AM	Conference Opening Location: GREAT
9:40 AM - 10:05 AM	Baseline States as Moderators of The Acute Effects of Cannabis on Anxiety and Mood in the Lab and Field Presented By Lily Makaryan Location: GREAT Speaker: Lily Makaryan
9:40 AM - 10:05 AM	Biased Signaling and Target Engagement of Minor Phytocannabinoids at Orphan GPCRS Presented By Duncan Mackie Location: SHUTTERS WEST II Speaker: Duncan Mackie
9:40 AM - 10:05 AM	Cannabis Disease Diversity In Washington State: Linking Pathogen Identification With Vector Insect Gut Content Analysis Presented By Camille Wagstaff Location: COURTYARD I Speaker: Camille Wagstaff
9:40 AM - 10:05 AM	Comparative Analysis of Metals, Pesticides, Mycotoxins, Microbial Contaminants And The Potency In Illegal And Regulated Cannabis Inflorescences In Canada Presented By David Blais Location: LOFT II Speakers: David Blais, Emmanuelle Bahl
9:40 AM - 10:05 AM	Nothing Is Truly Equal for the Black Community: African American Perspectives on Cannabis Legalization and Public Health Equity in Minnesota Presented By Diana Augustin, Rhonda Jones-Webb Location: BRICKSTONES Speakers: Diana Augustin, Rhonda Jones-Webb
9:40 AM - 10:05 AM	Post-Prohibition Changes in Cannabis Genetics Presented By Caleb Chen Location: COURTYARD II Speaker: Caleb Chen
9:40 AM - 10:05 AM	Tailoring The Message: Communication Strategies to Promote Safer Driving Behaviors Among Cannabis Users Presented By Sarah Hacker, Renee Dellacqua Location: SHUTTERS EAST I Speakers: Sarah Hacker, Renee DellAcqua
9:40 AM - 10:05 AM	The Impact of Product Formulation on the Pharmacokinetics and Pharmacodynamics of Cannabis Edibles Presented By Lakshmi Kumar Location: SHUTTERS EAST II Speaker: Lakshmi Kumar
9:40 AM - 10:35 AM	Veterans, Cannabis, And Care In Conflict: Bridging Policy, Practice, And Evidence Presented By Joanna Zeiger, Mary Celeste, Shanetha Lewis Location: SHUTTERS WEST I Speakers: Joanna Zeiger, Shanetha Lewis, Mary Celeste

10:10 AM - 10:35 AM	Colorado Department of Transportation Traffic Safety Communications Manager Presented By Tamara Rollison Location: SHUTTERS EAST I Speaker: Tamara Rollison
10:10 AM - 10:35 AM	Designing Next-Generation Cannabis: Toward Predictive Models for Chemotype and Trait Optimization Presented By Todd Michael Location: COURTYARD II Speaker: Todd Michael
10:10 AM - 10:35 AM	Detection of Cannabinoids in Exhaled Breath After Inhaled and Ingested Cannabis Use Presented By Ashley Brooks-Russell Location: SHUTTERS EAST II Speaker: Ashley Brooks-Russell
10:10 AM - 10:35 AM	Effects of Acute Cannabis Intoxication on Subjective and Physiological Stress Presented By Carrie Cuttler Location: GREAT Speaker: Carrie Cuttler
10:10 AM - 10:35 AM	Effects of Pesticide Application on Pests, Residue Degradation, And Cannabinoid Concentrations in Hemp Presented By Ashley Raffa Location: COURTYARD I Speaker: Ashley Raffa
10:10 AM - 10:35 AM	Endocannabinoid Profiles in ASD: Baseline Differences and Changes with CBD Treatment Presented By Nicole Tartaglia Location: SHUTTERS WEST II Speaker: Nicole Tartaglia
10:10 AM - 10:35 AM	The Links Between Cannabis and Crime: Examining the Evidence from Recent Policy Experiments Presented By Rosalie Liccardo Pacula Location: BRICKSTONES Speaker: Rosalie Liccardo Pacula
10:10 AM - 10:35 AM	The One-Plant Solution: Advancing A National Unified Cannabis Policy And Regulatory Framework Presented By Jordan Wellington Location: LOFT II Speaker: Jordan Wellington
10:40 AM - 11:05 AM	A Right To Carry: Patients Without Borders — Interstate medical Cannabis, Dea Pathways, And The Future of continuity of Care Presented By Thunder Walker Location: LOFT II Speaker: Walker Thunder
10:40 AM - 11:05 AM	Broad-Spectrum Drug Screening to Support Interpretation of Cannabis Effects on Driving Performance Presented By Raymond Suhandynata Location: SHUTTERS EAST II Speaker: Raymond Suhandynata
10:40 AM - 11:05 AM	Characterizing Cannabis Use and Related Effects Among First-Year College Students In A State That Recently Legalized Adult-Use Cannabis Presented By Julie Sanem, Natalie Scholz Location: BRICKSTONES Speakers: Julie Sanem, Natalie Scholz
10:40 AM - 11:05 AM	Chemotypic Profiling of Cannabis sativa L. Cultivars from Trinidad and Tobago: Essential Oil, Cannabinoid and Antioxidant Analyses Presented By Leshawn Gopee, Petrea Facey Location: COURTYARD II Speakers: Leshawn Gopee, Petrea Facey
10:40 AM - 11:05 AM	Endocannabinoids As Key Nutrients in Mental Health: Exploring Clinical Endocannabinoid Deficiency in Treatment-Resistant Mental Disorders Presented By Jonna Eckenrod, Lucas Eckenrod Location: SHUTTERS WEST II Speakers: Jonna Eckenrod, Lucas Eckenrod

10:40 AM - 11:05 AM	Reimagining Cannabis Education: Instructor Perceptions of Ancillary Curriculum and Workforce Alignment Presented By Brandi Hester-Harell Location: SHUTTERS EAST I Speaker: Brandi Hester-Harrell
10:40 AM - 11:05 AM	Wildflower Plantings Enhance Biological Control and Reduce Pest Damage in Outdoor Hemp Systems Presented By Ivy Thweatt, Ivy Nicola Thweatt Location: COURTYARD I Speaker: Ivy Thweatt
10:40 AM - 11:35 AM	Cannabis Use as Medical, Nutritional, and Meditational Use in the Rastafari Community Presented By Scheril Murray Powell, Esq. Location: SHUTTERS WEST I Speaker: Scheril Murray Powell Esq.
11:05 AM - 11:30 AM	Why Hospitality? Reframing Cannabis Education to Reduce Stigma and Meet Consumers Where They Already Are Presented By Shannon Donnelly Location: SHUTTERS EAST I Speaker: Shannon Donnelly
11:10 AM - 11:35 AM	Cannabis Vape Pens offer Smoke Harm Reduction Benefits Presented By Dale Gieringer Location: SHUTTERS EAST II Speaker: Dale Gieringer
11:10 AM - 11:35 AM	Designing Cannabis Edibles Package Warnings to Guide Safe Consumption Presented By Beth Reboussin Location: BRICKSTONES Speaker: Beth Reboussin
11:10 AM - 11:35 AM	Education as the Catalyst: How Cannabinoid Science Unlocked Bipartisan Support for Alabama’s Medical Cannabis Act Presented By Tony Wright Jr. Location: LOFT II Speaker: Tony Wright Jr.
11:10 AM - 11:35 AM	From Gas to Skunk: Terpenoids, Sulfur Volatiles, and Hidden Aroma Pools Presented By Mark Lange Location: COURTYARD II Speaker: Mark Lange
11:10 AM - 11:35 AM	Marine Enzymes Enable Discovery of a Phytocannabinoid-Modulated Intersection Linking Two Disease-Relevant Lipid Signaling Pathways Presented By Anna Love, Bradley Moore Location: SHUTTERS WEST II Speakers: Anna Love, Bradley Moore
11:10 AM - 11:35 AM	Prey Diversity Influences Lady Beetle Fitness in Cannabis Presented By Hannah Stowe Location: COURTYARD I Speaker: Hannah Stowe
1:15 PM - 1:40 PM	Changing Points of Access: A Public Health Analysis of Consumer Purchasing Patterns in Minnesota’s Hemp and Cannabis Markets Presented By Eileen Delehanty Location: BRICKSTONES Speaker: Eileen Delehanty
1:45 PM - 2:10 PM	Characterizing The Genetic Architecture of Specialized Metabolic Traits In Cannabis Sativa with Pangenome-Based Association Mapping Presented By Lillian Padgitt-Cobb Location: COURTYARD II Speaker: Lillian Padgitt-Cobb
1:45 PM - 2:10 PM	Comparative Evaluation of Organogel Depot Systems for Transdermal Delivery of CBD, CBG, BCP, and Capsaicin Presented By John Adamovics Location: SHUTTERS WEST II Speaker: John Adamovics
1:45 PM - 2:10 PM	Dose–Response Relationship Between Cannabis Exposure And Brain Age Gap Presented By Francesca Filbey, Che Liu Location: SHUTTERS EAST II Speakers: Francesca Filbey, Che Liu

1:45 PM - 2:10 PM	Evaluating Commercial and Custom Microbial Biostimulants For Enhancing Cannabis Growth And Cannabinoid Production Presented By Ambreen, Donald Smith Location: COURTYARD I Speakers: Ambreen Ambreen, Donald Smith
1:45 PM - 2:10 PM	Legalization Lessons Learned: A Georgia Case Study in Policy, Access, and Advocacy Presented By Yolanda Benneth, Angela S. Weston Location: LOFT II Speakers: Yolanda Bennett, Angela S. Weston
1:45 PM - 2:10 PM	Weed And Firearms: Navigating The Collision Between Marijuana and the Second Amendment Presented By Craig Small Location: SHUTTERS EAST I Speaker: Craig Small
1:45 PM - 2:40 PM	Examining Key Issues Facing Regulators, Including Federal Rescheduling, Market Stability Concerns, and the Practical Realities of Enforcing State Cannabis Laws in an Evolving Landscape Presented By Clint Kellum Location: SHUTTERS WEST I Speaker: Clint Kellum
2:15 PM - 2:40 PM	Effect of Pesticides and Heavy Metals on Plant Function, Production, and Secondary Metabolite Production in Medical Cannabis Presented By Nirit Bernstein Location: COURTYARD I Speaker: Nirit Bernstein
2:15 PM - 2:40 PM	How Easy Is It for Underage People to Buy THC Gummies and Seltzers in Minnesota, And Has It Changed Over Time? Presented By Eileen Delehanty Location: BRICKSTONES Speaker: Eileen Delehanty
2:15 PM - 2:40 PM	Modifying Traits Through Genotype-Independent Engineering and Editing of Cannabis Sativa Presented By Michael Petersen Location: COURTYARD II Speaker: Michael Petersen
2:15 PM - 2:40 PM	Tug-of-War Between the Federal Government and The States Over Hemp-Derived Cannabinoids Presented By David Bush Location: SHUTTERS EAST I Speaker: David Bush
2:15 PM - 2:40 PM	What's in a Strain Name? Measuring Cannabis Cultivars as Chemical Populations Presented By Yasha Kahn Location: SHUTTERS WEST II Speaker: Yasha Kahn
2:15 PM - 2:55 PM	From Dispensary Floor to Policy Table: A Practitioner's Perspective on What Regulators and Educators Get Wrong About Cannabis Presented By Shannon Donnelly Location: LOFT II Speaker: Shannon Donnelly
2:15 PM - 2:40 PM	Driving Under the Influence of Cannabis and Toxicology Testing Presented By Robert Fitzgerald Location: SHUTTERS EAST II Speaker: Robert Fitzgerald
2:45 PM - 3:00 PM	Break with Exhibitors Location: FOYER
3:00 PM - 3:25 PM	Characterizing Bioaerosol Profiles and Airborne Allergen Exposure Risks in Cannabis Cultivation and Processing Environments Presented By Tess Eidem Location: GREAT Speaker: Tess Eidem
3:00 PM - 3:25 PM	Green Extraction of Cannabinoids from Cannabis Sativa Using Alkaline Aqueous Solvents Presented By Jorge Lopez Location: SHUTTERS WEST II Speaker: Jorge Lopez

3:00 PM - 3:25 PM	Insights From California’s 2025 Cannabis Market Outlook Report Presented By Duncan Macewan Location: BRICKSTONES Speaker: Duncan MacEwan
3:00 PM - 3:25 PM	Integration of Substrate Matric Potential into the Irrigation Management of Cannabis Presented By Samuel Burgner Location: COURTYARD I Speaker: Samuel Burgner
3:00 PM - 3:25 PM	Multi-Omics Reveals Chemotype-Specific Defense Responses Against Aphid Pests In Hemp Presented By Jacob MacWilliams Location: COURTYARD II Speaker: Jacob MacWilliams
3:00 PM - 3:50 PM	Predatory Inclusion and the Limits of Social Equity in Legal Cannabis Markets Presented By Tavian Crosland Location: LOFT II Speaker: Tavian Crosland
3:00 PM - 3:50 PM	Cannabis, Hemp, and Federal Power: How Illegality Is Preserved While Enforcement Shifts Presented By James Thorburn Location: SHUTTERS EAST I Speaker: James Thorburn
3:00 PM - 3:25 PM	The Recent Crackdown on Illegal Cannabis Shops in NYC Presented By Joshua Bauchner Location: SHUTTERS WEST I Speaker: Joshua Bauchner
3:25 PM - 3:50 PM	Biologic Potency Assay Reveals Cannabinoid Activity Data On Human Receptors Not Measured Through Chemical Composition Analysis Presented By Charles Owen Wollsmith Location: SHUTTERS WEST II Speaker: Charles Owen Wollsmith
3:25 PM - 3:50 PM	Evaluating Allergic Sensitization and Exposures Among Colorado Cannabis Industry Workers Presented By Bradley King Location: GREAT Speaker: Bradley King
3:25 PM - 3:50 PM	Transgenerational Sexual Plasticity Reveals Suppressed Ancestral Hermaphroditism In Cannabis Presented By Leor Eshed Williams Location: COURTYARD II Speaker: LEOR Eshed Williams
3:25 PM - 3:50 PM	Transpiration-Driven Mass-Balance Reveals Dynamic Nutrient Demand During the Reproductive Phase of Cannabis Sativa Presented By William Bauerle Location: COURTYARD I Speaker: William Bauerle
3:25 PM - 3:50 PM	From Idea to Impact: Designing Cannabis Research That Informs Policy Presented By Douglas Roehler Location: BRICKSTONES Speaker: Douglas Roehler
3:55 PM - 4:20 PM	Differentiating Cannabis Rosin Extracts Through Volatile Profiling and Aroma Evaluation by GC-O-MS/MS Location: COURTYARD II Speaker: Darren Simmons
3:55 PM - 4:20 PM	An Argument for Board Certification For Cannabis Chemists Presented By Russ Phiifer Location: SHUTTERS WEST II Speaker: Russ Pheifer
3:55 PM - 4:20 PM	Paving A Path for Legal Psychedelics: Lessons from Cannabis Legalization Presented By Joshua Bauchner Location: SHUTTERS EAST I Speakers: Joshua Bauchner, Reina Haque, John Chang

3:55 PM - 4:45 PM	Serving Those Who Served: Building an Equity-Centered Framework for Veteran Cannabis Research and Access in Illinois Presented By Kenneth Saffold Jr., Steven Phillpot Location: LOFT II Speakers: Kenneth Saffold Jr., Steven Phillpot
3:55 PM - 4:20 PM	Marijuana, Cannabis, Hemp, Weed? How and By Whom Are These Terms Used? Presented By Kathleen Lenk Location: BRICKSTONES Speaker: Kathleen Lenk
3:55 PM - 4:45 PM	Advancing Cannabis Research: NCCIH and NIH Priorities, Resources, and Pathways Forward Location: SHUTTERS EAST II Speakers: Patrick Still, David Shurtleff
4:20 PM - 4:45 PM	A Quillaja-Based Cannabinoid Emulsion Platform with Reproducible Dosing & Effective PK Profile to Support Animal and Human IND Research Location: SHUTTERS WEST II Speaker: Harold Han
4:20 PM - 4:45 PM	Hidden Conjugate Pools Underlie Prenylated Volatile Sulfur Emission from Cannabis Location: COURTYARD II Speaker: Iain Oswald
4:30 PM - 6:00 PM	Beyond Exposure: The Role Of Self-Reported Trauma Severity In Cannabis Use Disorder Risk Presented By Megan Brown Location: GALLERY Speaker: Megan Brown
4:30 PM - 6:00 PM	Awe-Inducing Video Exposure: Differences in State Awe, Affective Change, and Psychosocial Characteristics Between Cannabis Users and Non-Users Location: GALLERY Speaker: Erika Lutz
4:30 PM - 6:00 PM	Cannabis Use Motives And Suicidality Among Trauma-Exposed Undergraduates: Examining The Roles Of Coping And Enhancement Beyond Depressive Symptoms Presented By Grace Patrick Location: GALLERY Speaker: Grace Patrick
4:30 PM - 6:00 PM	Cannabis Use, Exercise, And Social Interaction: Differential Associations With Daily Anxiety Presented By Luiza Rosa Location: GALLERY Speaker: Luiza Rosa
4:30 PM - 6:00 PM	Contributions Of Emotion Dysregulation And Mindfulness To Cannabis Co-Use Among Alcohol-Using Youth Living With Hiv Presented By Dinamaris Aguilar, Sharon L. Nichols Location: GALLERY Speakers: Dinamaris Aguilar, Sharon L. Nichols
4:30 PM - 6:00 PM	Genetics By Environment Interaction Impacts On Hemp (Cannabis Sativa) Seed Protein Content Presented By Ameneh Tarakemeh Location: GALLERY Speaker: Ameneh Tarakemeh
4:30 PM - 6:00 PM	Hemp-Derived Cannabinoid Use Among Young Adults In Lexington, Kentucky In 2024 Presented By Sydney Shafer Location: GALLERY Speaker: Sydney Shafer
4:30 PM - 6:00 PM	Prenatal Cannabidiol (Cbd) Exposure Affects Hypothalamic Gene Expression And Postnatal Metabolism Presented By Emily Bates Location: GALLERY Speaker: Emily Bates
4:30 PM - 6:00 PM	Self-Reported Experiences Of Adverse Childhood Experiences (Aces), Lifetime Trauma And Therapeutic Uses Of Cannabis In A Sample Of Adult Cannabis Users In California Presented By Kristen Emory, Patricia Fischer Morales Location: GALLERY Speakers: Kristen Emory, Patricia Fischer Morales

4:30 PM - 6:00 PM	The Association Between Cannabis And Sperm Dna Fragmentation Index In Male Fertility Patients Presented By Karishma Mehta Location: GALLERY Speaker: Karishma Mehta
4:30 PM - 6:00 PM	Treatment Efficacy of Cannabis and Cannabinoids for Symptoms of Autism Spectrum Disorder: An Updated Systematic Review and Meta-Analysis Presented By Alexandra Arnett Location: GALLERY Speaker: Alexandra Arnett
4:30 PM - 6:00 PM	Visualizing State-Level Cannabis Market Trends In The United States Presented By Jordyn Sanders, Riana Durrett Location: GALLERY Speakers: Jordyn Sanders, Riana Durrett
4:30 PM - 6:00 PM	A National Survey Of Knowledge, Attitudes, And Beliefs Among Medical Cannabis Users And Nonusers Presented By Megan Short Location: GALLERY Speaker: Megan Short
4:30 PM - 6:00 PM	Anxiety Symptom Presentation In Adults Initiating Medical Cannabis For Anxiety Disorders Presented By Thomas Mccalmont Location: GALLERY Speaker: Thomas McCalmont
4:30 PM - 6:00 PM	Attitudes And Experiences Of Pennsylvania Certified Medical Marijuana Program Clinicians On Cannabis Documentation Practices Presented By Bridget Kajs Location: GALLERY Speaker: Bridget Kajs
4:30 PM - 6:00 PM	Cancer Registry-Based Study Of Hemp-Derived And Other Cannabinoid Use Among Cancer Patients And Survivors In Kentucky Presented By Jay Christian Location: GALLERY Speaker: Jay Christian
4:30 PM - 6:00 PM	Cannabis Moderates The Impact Of Hiv On Biomarkers Of Inflammation Among Young Adults Presented By Sharon L. Nichols Location: GALLERY Speaker: Sharon L. Nichols
4:30 PM - 6:00 PM	Cannabis Use Frequency, Risky Driving Behaviors, And Attitudes: Findings From A Population-Based Survey In New York State (Nys) Presented By Allie Scott, Erica Stupp Location: GALLERY Speakers: Allie Scott, Erica Stupp
4:30 PM - 6:00 PM	Characterization Of Aerosols Generated From Solvents Used In Hemp-Based E-Liquids Presented By Shadab Panahi, Craig Schluttenhofer Location: GALLERY Speakers: Shadab Panahi, Craig Schluttenhofer
4:30 PM - 6:00 PM	Development Of The Barriers To Behaviour Change In Cannabis Use Questionnaire (Bbcq-C) – Non-Dependent Population Presented By Georgiana Anastasiou Location: GALLERY Speaker: Georgiana Anastasiou
4:30 PM - 6:00 PM	Does Knowledge Of Medical Cannabis Impact Nursing Home Administrators’ And Directors Of Nursing Perspectives On Its Use In Skilled Nursing Facilities? Presented By Andrew Peterson Location: GALLERY Speaker: Andrew Peterson
4:30 PM - 6:00 PM	Edible Roulette Or A Sure Bet? Evaluating Testing Standards And Consistency In Colorado’s Cannabis Edible Products Presented By Tylor Savage Location: GALLERY Speaker: Tylor Savage

4:30 PM - 6:00 PM	Examining The Effect Of Cannabis Legalization On Youth Cannabis Use: Evidence On The Importance Of Enforcing Retailer Compliance Presented By Rosalie Liccardo Pacula Location: GALLERY Speaker: Rosalie Liccardo Pacula
4:30 PM - 6:00 PM	Labeling Compliance Of Recreationally Available Cannabis Flower And Concentrate Products In The State Of Colorado Presented By Grace Macdonald Location: GALLERY Speaker: Grace MacDonald
4:30 PM - 6:00 PM	Mental Health Symptomatology, Sleep, And Cannabis Use In A Sample Of Autistic Young Adults Presented By Kristina Jackson Location: GALLERY Speaker: Kristina Jackson
4:30 PM - 6:00 PM	Real-World Outcomes Of Cannabis Use For Ptsd Symptom Management: Results From A Prospective Observational Study By The Connor Sheffield Foundation Presented By Laura Barrett Location: GALLERY Speaker: Laura Barrett
4:30 PM - 6:00 PM	Self-Reported Use Of Cannabidiol To Treat Chronic Health Conditions And Replace Existing Medications Presented By Kimberly Wagoner Location: GALLERY Speaker: Kimberly Wagoner
4:30 PM - 6:00 PM	Trends In Adult Cannabis Use Following Legalization In California (2017 To 2024) Presented By Jamie Corroon Location: GALLERY Speaker: Jamie Corroon
4:30 PM - 6:00 PM	Cannabidiol Suppresses Aβ 42 -Induced Er Stress And Tau Phosphorylation through An O-GlcNacylation–dependent Mechanism In Ht22 Hippocampal neurons Presented By Do-Sung Kim Location: GALLERY Speaker: Do-Sung Kim
4:30 PM - 6:00 PM	Poster Contest & Reception Location: GALLERY
4:30 PM - 6:00 PM	From Idea to Impact: Designing Cannabis Research That Informs Policy Presented By Douglas Roehler COPY Location: GALLERY Speaker: Douglas Roehler
4:30 PM - 6:00 PM	Differential Associations Between Cannabis Use and Mental Health Outcomes by Justice-Involved Status Among Adults in the US Presented by Tyler Simi, B.S. Location: GALLERY Speaker: Tyler Simi
4:30 PM - 6:00 PM	Influence of Researcher Race on Black Americans' Participation in a Cannabis and Sleep Study Presented by Anika Sansgiry Location: GALLERY Speaker: Anika Sansgiry
4:30 PM - 6:00 PM	Genetics by Environmental Interaction Impacts on Hemp (Cannabis sativa) Seed Oil Content and Composition Presented by Jade Pederson, Bachelor of Science Location: GALLERY Speaker: Jade Pederson
4:30 PM - 6:00 PM	Characterizing the Cannabis sativa Terpenome Presented by Jeremy Boutin, PhD Candidate Location: GALLERY Speaker: Jeremy Boutin
4:30 PM - 6:00 PM	Modes of Cannabis Use and Mental Health Outcomes among Older Adults in the United States Presented by Krish Jagasia Location: GALLERY Speaker: Krish Jagasia

4:30 PM - 6:00 PM	Cannabinoids effects on type 1 IFN signaling Presented by Christopher Platt Location: GALLERY Speaker: Christopher Platt
4:30 PM - 6:00 PM	Impact of GLP-1 Therapy on Cannabis Consumption Location: GALLERY Speakers: Jennifer Lucero, Madeline Grant
4:30 PM - 6:00 PM	Sex-Specific Dissociation Of Medial Prefrontal Crfr1 Signaling And Anxiety-Like Behavior During Cannabis Withdrawal In Rats Presented by Madeline Muir Location: GALLERY Speaker: Madeline Muir
4:30 PM - 6:00 PM	Internalizing and Externalizing Problems as Predictors of Cannabis Initiation, Reinitiation, and Persistent Use Among Adults Aged 55 and Older Location: GALLERY Speakers: Tzung-Shiang Ou, Annie L. Nguyen
4:30 PM - 6:00 PM	Probing the Abuse-Related and Affective Outcomes of High and Low Delta-9-THC Doses in Subjects with Mild to Moderate State Anxiety Across Three Placebo-Controlled Human Laboratory Studies Presented by Harshil Vijayan Location: GALLERY Speaker: Harshil Vijayan
4:30 PM - 6:00 PM	Competitive Interactions Between Industrial Hemp (Cannabis Sativa L.) Cultivars and Common Rotational Crops Presented by Kaitlin Creager Location: GALLERY Speaker: Kaitlin Creager
4:30 PM - 6:00 PM	Cannabis And Exercise Maintenance: Using A Daily Diary Design To Explore Post-Behavior Evaluations Location: GALLERY Speakers: Irene DeLa Torre, Angela Bryan
4:30 PM - 6:00 PM	Development Of A Cross-Sector Typology Of The Legal Cannabis Industry In California Location: GALLERY Speaker: Sarah Zimmerman
4:30 PM - 6:00 PM	Terpene Valorization Beyond Aroma: Catalytic Upgrading of Limonene as a Model for Cannabis-Derived Terpene Streams Location: GALLERY Speaker: Dalmo Mandelli
4:30 PM - 6:00 PM	Protocol for Assessing Occupational Exposure to Pesticides and Allergens Among Cannabis Workers Using Novel Passive Samplers in California Location: GALLERY Speaker: Nicolas Lopez Galvez
6:00 PM - 6:00 PM	DAY ONE ADJOURNS

Tuesday, October 20, 2026

6:00 AM - 3:00 PM	Registration/Check-in Location: INFO DESK, FOYER, FLOOR 1
6:30 AM - 7:30 AM	Funrise Poolside Yoga Location: POOLSIDE
7:00 AM - 8:00 AM	Breakfast Location: GRAND ROOM, FLOOR 1
8:00 AM - 8:25 AM	Apparent Digestibility of Full-Fat and Defatted Hemp Heart Meal in Juvenile Rainbow Trout, Oncorhynchus Mykiss Presented By Femi Fawole Location: SHUTTERS EAST II Speaker: Femi Fawole

8:00 AM - 8:25 AM	Occurrence and Distribution of Common Diseases and Pests of U.S. Cannabis: How A Survey Benefits Growers Presented By Kimberly Leonberger Location: COURTYARD II Speaker: Kimberly Leonberger
8:00 AM - 8:25 AM	Variation in Cannabis Sativa Transcription Factor Families Between Genome Databases Presented By Craig Schluttenhofer Location: COURTYARD I Speaker: Craig Schluttenhofer
8:00 AM - 8:25 AM	Sex Differences In The Effects of Smoked Cannabis On Subjective Intoxication, Blood Cannabinoid Concentrations, And Driving Simulator Performance Presented By Kyle Mastropietro Location: SHUTTERS WEST I Speaker: Kyle Mastropietro
8:00 AM - 9:55 AM	A California Perspective on Cannabinoid Product Oversight Location: BRICKSTONES Speaker: Christina Dempsey
8:00 AM - 9:25 AM	Colorado Cannabis Regulation Evolution And Insights Presented By Allison Robinette Location: BRICKSTONES Speaker: Brandon Jeffery
8:00 AM - 9:25 AM	Insights And Lessons Learned from Nevada Presented By Kara Cronkhite Location: BRICKSTONES Speaker: Kara Cronkhite
8:00 AM - 9:25 AM	Massachusetts Mission To Create Evidence-Based Cannabinoid Policy Rooted In Research Despite Challenging Times. Presented By Julie Johnson Location: BRICKSTONES Speaker: Julie Johnson
8:00 AM - 9:25 AM	Regulating In Times of Change: A Hawai'i Perspective on Cannabis and Cannabinoid Product Oversight Presented By Andrew Goff Location: BRICKSTONES Speaker: Andrew Goff
8:00 AM - 8:55 AM	The California Experiment in Cannabis: Competition, Consolidation, and Policy and Regulatory Pathways to Healthier Markets Presented By Robert Chlala, Michael Polson, Jesse Goldstein, Dilara Üskup and Ishaq Ali Location: GALLERY Speakers: Robert Chlala, Michael Polson, Jesse Goldstein, Dilara Üskup, Ishaq Ali
8:30 AM - 8:55 AM	Adolescent Vaporized Cannabis Impairs Prefrontal Cognitive Flexibility and Reveals a Female-Specific Signature of Parvalbumin Interneuron Hyperexcitability Presented By Ryan McLaughlin Location: SHUTTERS WEST I Speaker: Ryan McLaughlin
8:30 AM - 8:55 AM	Assessing Environmental, Soil, And Agronomic Benefits Provided By Red Clover Cover Cropping in Hemp (Cannabis Sativa L.) Presented By Grace Connolly Location: SHUTTERS EAST II Speaker: Grace Connolly
8:30 AM - 8:55 AM	Dual RNA Sequencing Reveals the Transcriptomic and Cellular Response of Cannabis Sativa to Infection by the Fungal Pathogen Sclerotinia Sclerotiorum Presented by Mark Belmonte Location: COURTYARD I Speaker: Mark Belmonte
8:30 AM - 8:55 AM	Effects of Leaf Spot Diseases on Cannabinoid Yield Presented By Nicole Gauthier Location: COURTYARD II Speaker: Nicole Gauthier
8:30 AM - 8:55 AM	Evaluation of Cannabinoid Analogue, a Novel GPR55 Receptor Antagonist as a Potential Anticancer Agent for Solid Tumors Presented By Ana Gamero Location: SHUTTERS EAST I Speaker: Ana Gamero

9:00 AM - 9:25 AM	A Novel GPR55 Receptor Antagonist and Synthetic CBD Analogue Reverses CIPN While Preserving Chemotherapeutic Efficacy In A Tumor-Bearing Rat Model Presented By Sara Jane Ward Location: SHUTTERS EAST I Speaker: Sara Jane Ward
9:00 AM - 9:25 AM	Evaluation of Fungal Contamination of S1084 Hemp Grain Materials Grown in Wisconsin and Michigan in 2024 Presented By Derrick Grunwald Location: COURTYARD II Speaker: Derrick Grunwald
9:00 AM - 9:25 AM	Fiber Hemp In the Bioeconomy: Opportunities and Tradeoffs in Regenerative Agriculture and Low-Carbon Materials Presented By Marguerite Bolt Location: SHUTTERS EAST II Speaker: Marguerite Bolt
9:00 AM - 9:25 AM	Hidden In Plain Sight: Anticipated Stigma and Cannabis Use Disclosure Among Older Adults in Health Care Settings Presented By Daniel King Location: SHUTTERS WEST II Speaker: Daniel King
9:00 AM - 9:25 AM	Sex and Gender Analysis of Next-Day Driving Performance Presented By Patricia Di Ciano Location: SHUTTERS WEST I Speaker: Patricia Di Ciano
9:00 AM - 9:25 AM	Unlocking The Potential of Regenerative Organic Practices for Sustainable Hemp Cultivation Presented By Punya Nachappa, Max Schmidbauer Location: COURTYARD I Speakers: Punya Nachappa, Max Schmidbauer
9:30 AM - 9:55 AM	Acute Effects of Cannabis on Alcohol-Induced Immune and Metabolic Responses In A Human Laboratory Study Presented By Carolina Haass-Koffler Location: SHUTTERS WEST I Speaker: Carolina Haass-Koffler
9:30 AM - 9:55 AM	Failure of Post-Harvest Decontamination in Cannabis: Advancing Biological Strategies to Prevent Fungal Contamination Presented By Saji George Location: COURTYARD II Speaker: Saji George
9:30 AM - 9:55 AM	Fusarium Head Blight: A New Concern for Field-Grown Hemp Presented by Nicole Gauthier, Henry Smith Location: COURTYARD I Speakers: Nicole Gauthier, Henry Smith
9:30 AM - 9:55 AM	Hemp Shiv Absorption and Drying Timing in Soil Treatment and Hempcrete Applications Presented By Blake Childs Location: SHUTTERS EAST II Speaker: Blake Childs
9:30 AM - 9:55 AM	Listening To and Learning from Community Voices To Inform Cannabis Education For Youth and Their Trusted Adults Presented By Erica Stupp Location: SHUTTERS WEST II Speaker: Erica Stupp
9:30 AM - 9:55 AM	The Effects of Cannabis on Cancer Burden Outcomes: A Clinical Trial Protocol Presented By Shanna Babalonis Location: SHUTTERS EAST I Speaker: Shanna Babalonis
9:55 AM - 10:10 AM	Break with Exhibitors Location: FOYER
10:10 AM - 10:35 AM	Adolescent Alcohol Use Trends In California Before and After Cannabis Legalization and COVID-19 Presented By Kelly Young-Wolff Location: SHUTTERS WEST II Speaker: Kelly Young-Wolff

10:10 AM - 10:35 AM	Industrial Hemp Seed Heart as an Emerging Source of Food Protein Ingredient Presented By Vermont Dia Location: COURTYARD I Speaker: Vermont Dia
10:10 AM - 10:35 AM	Six-Week Monitoring of Women's Cannabis Withdrawal Symptoms Pilot: Plasma Cannabinoids and Menstrual Cycle Changes Presented By Veronica Szpak Location: SHUTTERS WEST I Speaker: Veronica Szpak
10:10 AM - 10:35 AM	State Cannabis Tax Policy, Competitive Advantage Index Development, And Public Revenue Allocation in The United States Presented By Jonathan Shepherd, Tyler Mark Location: BRICKSTONES Speakers: Jonathan Shepherd, Tyler Mark
10:10 AM - 10:35 AM	Tumor Altering Effects of Cannabinoid Agonists (ACEA, JWH-133, CP55,940 and Cannabidiol) In Our Breast (At-3 Cancer Cell Lines) Cancer Wild-Type (C57bl/6j) Mice Model Presented By Josee Guindon Location: SHUTTERS EAST I Speaker: Josee Guindon
10:10 AM - 10:35 AM	Unintended Consequences: Negative Health Effects of Herbal Medicine Ingredients in Regulated Cannabis Products Presented By Richard Holdman Location: COURTYARD II Speaker: Richard Holdman
10:10 AM - 10:35 AM	Whole Plant Economy: Industrial Hemp's Potential as A Bioeconomy Crop Presented By Hunter Buffington Location: SHUTTERS EAST II Speaker: Hunter Buffington
10:40 AM - 11:35 AM	Assessing Benefits And Harms Of Cannabis And Cannabinoid Use In Breast Cancer Patients During And After Treatments Presented by Yan Wang Location: SHUTTERS EAST I Speaker: Yan Wang
10:40 AM - 11:05 AM	Cannabidiol Study for Children with Autism Spectrum Disorder (Cascade): Placebo-Controlled Crossover Trial of CBD for Treatment of Irritability and Aggression In Children with ASD Presented By Nicole Tartaglia, Elise Sannar Location: SHUTTERS WEST II Speakers: Nicole Tartaglia, Elise Sannar
10:40 AM - 11:05 AM	Digital Forensics, Whistleblowing, And the Visibility of Fraud in Decentralized Contested Markets Presented By Heather Carrasco Location: BRICKSTONES Speaker: Heather Carrasco
10:40 AM - 11:05 AM	From Field to Plate: Evaluating Baby Leaf Hemp for Use as a Novel Food Ingredient Presented By Maxwell Leung Location: SHUTTERS EAST II Speaker: Maxwell Leung
10:40 AM - 11:35 AM	Leveraging NCI Collaborative Efforts To Assess Benefits and Harms of Cannabis Use Among Individuals with Cancer: Overview of Five U01 Studies Session Chair/s: Shannon Nugent Location: SHUTTERS EAST I
10:40 AM - 11:05 AM	Proteomic Identification of Hemp (Cannabis Sativa) Seeds by Tandem Mass Spectrometry and Evaluation of Cytotoxic Activity Presented By Taran Harris Location: COURTYARD I Speaker: Taran Harris
10:40 AM - 11:05 AM	Regulatory Outlook for Dermal and Transdermal Cannabinoid Delivery Systems Presented By John Adamovics Location: COURTYARD II Speaker: John Adamovics
10:40 AM - 11:35 AM	Role of Frequency of Use in the Sex-Dependent Effects of Cannabis Location: SHUTTERS WEST I Speaker: Ziva Cooper

11:10 AM - 11:35 AM	Recreational Cannabis Laws and Advancing Social and Health Equity: A Scoping Review Presented By Rhonda Jones-Webb, Diana Augustin Location: BRICKSTONES Speakers: Rhonda Jones-Webb, Diana Augustin
11:10 AM - 11:35 AM	Secondhand Cannabis Smoke Exposure: Prevalence, Personal Use, and Neurocognitive Trajectories Over Time in Adolescents Presented By Jenicca Bastien, Natasha Wade Location: SHUTTERS WEST II Speakers: Jenicca Bastien, Natasha Wade
11:10 AM - 11:35 AM	Seed Composition and Proteomics Comparison of Landrace and Cultivated Hemp Towards Fuel and Feed Markets Presented By Babu Valliyodan Location: COURTYARD I Speaker: Babu Valliyodan
11:10 AM - 11:35 AM	Weedetection: Multi-Platform Detection System to Identify and Characterize Both Commercial and Illegal Sales of Cannabis- Derived Products Presented By Timothy Mackey Location: COURTYARD II Speaker: Timothy Mackey
11:10 AM - 11:35 AM	Growth and Feed Utilization of Rainbow Trout Fed Dietary Hempseed Meal as a Substitute for Fishmeal Location: SHUTTERS EAST II Speaker: Femi Fawole
11:50 AM - 1:05 PM	Lunch Location: GREAT
11:50 AM - 1:05 PM	Mechoulam Lecture Location: GREAT
1:05 PM - 1:15 PM	Break
1:15 PM - 1:40 PM	Antinociceptive And Anti-Inflammatory Effects of Different Full-Spectrum Oils of Phytocannabinoids in Mice Models of Pain Presented By Marianna Junger Location: SHUTTERS EAST I Speaker: Marianna Junger
1:15 PM - 1:40 PM	Cannabis and the Courts: Neurobiology, Treatment, and Emerging Jurisprudence Presented By Linda Hurley Location: SHUTTERS WEST I Speaker: Linda Hurley
1:15 PM - 2:10 PM	Cannabis In Indian Country: Foundations, Frameworks, and the Future Presented By Riana Durrett, Jeremy Sorgen, Jordyn Sanders, Seth Pearman, Keith Anderson, Lindsey Renner Location: BRICKSTONES Speakers: Riana Durrett, Jeremy Sorgen
1:15 PM - 1:40 PM	Cross-Sectional And Longitudinal Associations Between Cannabidiol Use and Health Outcomes in Adults Aged 65 And Older: Findings from The Realm of Caring Observational Research Registry (ORR) Presented By Matthew X. Lowe Location: SHUTTERS WEST II Speaker: Matthew X. Lowe
1:15 PM - 2:10 PM	The Implementation Gap: What States Get Right and Wrong After Legalization Presented By Rob Mejia, Adam Rosenberg, Colleen Hughes, Ean Seeb, Clemon Dabney Location: COURTYARD II Speakers: Rob Mejia, Adam Rosenberg, Colleen Hughes, Ean Seeb, Clemon Dabney
1:15 PM - 1:40 PM	Upstream and Downstream Approaches to Resolve the Notoriously Poor Solubility of Hemp Protein for Market Success Presented By Baraem P. Ismail Location: COURTYARD I Speaker: B. Pam Ismail
1:15 PM - 2:10 PM	Workplace Cannabis in Transition: A Conversation with Judge Mary Celeste (Ret.) And HR Expert Trisha Zulick Presented By Mary Celeste, Trisha Zulick Location: SHUTTERS EAST II Speakers: Mary Celeste, Trisha Zulick

1:45 PM - 2:10 PM	A Randomized Placebo-Controlled Trial of Cannabidiol for Chronic Low Back Pain Location: COURTYARD 1 Speaker: Jodi Gilman
1:45 PM - 2:10 PM	Cannabis in Eclectic Medicine Presented By Kimberly Gwinn Location: SHUTTERS WEST I Speaker: Kimberly Gwinn
1:45 PM - 2:10 PM	Medical Use of Cannabis for Chronic Musculoskeletal Pain in A State with Legalized Recreational Products Presented By Emily Lindley Location: SHUTTERS EAST I Speaker: Jacquelyn Bainbridge
1:45 PM - 2:10 PM	Polypharmacy Trends in Older Adults Using Legal Market Cannabis for Pain, Sleep, and Mood: Implications for Clinical Complexity Presented By Megan Fischer Location: SHUTTERS WEST II Speaker: Megan Fischer
2:15 PM - 2:40 PM	A Randomized Placebo-Controlled Trial of Inhaled Cannabis or Oral Synthetic THC for Chronic Low Back Pain Presented By David Grelotti Location: COURTYARD 1 Speaker: David Grelotti
2:15 PM - 3:10 PM	Cannabis Use Among Persons Living with Alzheimer's Disease Presented By Brian Kaskie, Julie Bobitt Location: SHUTTERS WEST II Speakers: Brian Kaskie, Julie Bobitt
2:15 PM - 2:40 PM	Systematic Review of Cannabis and Cannabinoid Use for Amyotrophic Lateral Sclerosis Presented By Lirit Franks, Valerie Ahanonu Location: SHUTTERS EAST I Speakers: Lirit Franks, Valerie Ahanonu
2:15 PM - 3:10 PM	The Impact of Cannabis Rescheduling on US Immigration Policy and the Economic Health of the Cannabis Industry Presented by Scheril Murray Powell, Esq. Location: SHUTTERS EAST II Speaker: Scheril Murray Powell Esq.
2:15 PM - 2:40 PM	Marijuana Rescheduling and Accepted Medical Use Under the Controlled Substances Act Presented by Alex Kreit Location: SHUTTERS WEST I Speaker: Alex Kreit
2:45 PM - 3:10 PM	Vaporized Cannabis Versus Placebo for Acute Migraine: A Randomized, Double-Blind, Placebo-Controlled Crossover Trial Presented By Nathaniel Schuster Location: COURTYARD I Speaker: Nathaniel Schuster
2:45 PM - 3:10 PM	A Prospective Study of Topical Cannabinoids for Chronic Joint Pain Location: SHUTTERS EAST I Speaker: Emily Lindley
3:10 PM - 3:25 PM	Break with Exhibitors Location: FOYER, FLOOR 1
3:30 PM - 3:55 PM	Analgesic Efficacy of Acute Vaporized Cannabis and Oral Oxycodone on Experimental Pain in Healthy Participants Presented By Emily Lindley Location: SHUTTERS EAST I Speaker: Emily Lindley
3:30 PM - 3:55 PM	Characterization of Aerosol Degradation Products from Flavored Cannabidiol- And Cannabigerol-Based E-Liquid Formulations Presented By Shadab Panahi, Craig Schluttenhofer Location: BRICKSTONES Speakers: Shadab Panahi, Craig Schluttenhofer

3:30 PM - 3:55 PM	Pathways to Partnership with the Tribal Cannabis Market Presented By Riana Durrett, Jeremy Sorgen Location: LOFT II Speakers: Riana Durrett, Jeremy Sorgen
3:30 PM - 4:25 PM	The Compliance Paradox: Navigating The Newly Bifurcated Reality of Cannabis Banking Post-Rescheduling Presented By Abby Kaufmann Location: SHUTTERS WEST I Speaker: Abby Kaufmann
3:30 PM - 3:55 PM	Vaporized Cannabis Versus Placebo for Acute Migraine: A Randomized, Double-Blind, Placebo-Controlled Crossover Trial Presented By Nathaniel Schuster Location: COURTYARD II Speaker: Nathaniel Schuster
3:30 PM - 3:45 PM	Efficacy And Safety of Cannabis-Based Therapies For Pain Presented By Igor Grant Location: COURTYARD I Speaker: Igor Grant
3:30 PM - 3:55 PM	Is the quantity or frequency of cannabis use associated with serum markers of inflammation in persons with HIV? Location: SHUTTERS WEST II Speaker: Robert Cook
4:00 PM - 4:25 PM	Cannabis And Experimental Pain: Effects On The Cold Pressor Test Presented By Hannah Harris Location: SHUTTERS EAST I Speaker: Hannah Harris
4:00 PM - 4:25 PM	Microbial Contamination Across Recreational Cannabis Products in Colorado: Evaluating Safety and Testing Standards Presented By Duncan Mackie Location: BRICKSTONES Speaker: Duncan Mackie
4:00 PM - 4:55 PM	The Quality of Sovereignty in Cannabis Presented By Jeremy Wilson Location: LOFT II Speaker: Jeremy Wilson
4:00 PM - 4:55 PM	Doctor-Recommended Cannabis Use In the Era of Legalization: Trends from California (2019-2024) Presented By Jamie Corroon Location: COURTYARD II Speaker: Jamie Corroon
4:30 PM - 4:55 PM	THC Label Accuracy In Legal Cannabis Markets: Discrepancies Across Flower and Concentrate Products Presented By Jonathon Lisano Location: BRICKSTONES Speaker: Jonathon Lisano
4:30 PM - 4:55 PM	What Does Race Have to Do with It? Cannabis Industry Policies Using Critical Race Theory Presented By Ivan Garcia, Gabriela Mohr-Avitia Location: SHUTTERS WEST I Speakers: Ivan Garcia, Gabriela Mohr-Avitia
6:00 PM - 8:00 PM	USS Midway Conference Reception
8:00 PM - 8:00 PM	DAY TWO ADJOURNS

Wednesday, October 21, 2026

12:35 AM - 1:00 PM	LUNCH-ON-THE-GO
7:00 AM - 3:00 PM	Registration/Check-in Location: INFO DESK, FOYER, FLOOR 1

7:00 AM - 8:00 AM	Breakfast Location: GREAT ROOM, FLOOR 1
7:15 AM - 7:45 AM	Student Breakfast Meet Up: Where Connection Begins
8:00 AM - 8:25 AM	Cannabis Research at the National Institute on Drug Abuse Presented By Heather Kimmel Location: COURTYARD 1 Speaker: Heather Kimmel
8:00 AM - 8:25 AM	Cannabis Use and HIV Infection Differentially Modulate Vascular Integrity and Leukocyte Transmigration at the Blood-Brain Barrier Presented By Maria Cecilia Marcondes, Violaine Delorme Walker Location: SHUTTERS WEST II Speakers: Maria Cecilia Marcondes, Violaine Delorme Walker
8:00 AM - 8:25 AM	Effects of Pressing Conditions on Oil Recovery from Hemp Hearts Using a Lab-Scale Hydraulic Press Presented By Femi Fawole Location: SHUTTERS EAST I Speaker: Femi Fawole
8:00 AM - 8:25 AM	New York State's Approach to Advancing Cannabis Research and Scientific Innovation Presented By Andrea Unser Location: SHUTTERS WEST I Speaker: Andrea Unser
8:00 AM - 8:25 AM	Building Trust in Medical Cannabis Care: The Role of Pharmacists in Medication Safety and Clinical Oversight Location: COURTYARD II Speaker: Melani Kane
8:00 AM - 8:25 AM	Investigating Cannabinoid Molar Metabolite Ratios as Predictors of Objective Cannabis Intoxication: The Moderating Role of Subjective Intoxication Presented By Claire Pince Location: GREAT Speaker: Claire Pince
8:30 AM - 8:55 AM	Cannabis Screening Practices, Knowledge, Beliefs, and Desired Resources Among Clinicians Serving Pregnant and Breastfeeding Patients Presented By Laura Houghtaling, Traci Toomey, Nora Johnson Location: COURTYARD 1 Speakers: Laura Houghtaling, Traci Toomey, Nora Johnson
8:30 AM - 8:55 AM	Expectations V. Performance: Does The Accuracy of Users' Expected Post-Smoking Driving Simulator Performance Differ By Cannabis Use Experience? Presented By Jake Rattigan Location: GREAT Speaker: Jake Rattigan
8:30 AM - 8:55 AM	Frequency-Dependent Cannabis Effects On Structural And Endothelial Bbb Biomarkers In Hiv: Links To Cns Vascular Activation And Neurocognition Presented By Jennifer Ludicello Location: SHUTTERS WEST II Speaker: Jennifer Ludicello
8:30 AM - 8:55 AM	Grain Hemp Variety Performance and Seed Quality Evaluation in Wisconsin (2024–2025) Presented By Phillip Alberti Location: SHUTTERS EAST I Speaker: Phillip Alberti
9:00 AM - 9:25 AM	Geographic And Age-Related Variation In Cannabis-Impaired Driving Across The United States Presented By Jodi Gilman Location: GREAT Speaker: Jodi Gilman
9:00 AM - 9:25 AM	Lab-Scale Mechanical Decortication: Energy Profiling and Mechanical Characterization of Individual Hemp Stems Presented By Wayne Swink Location: SHUTTERS EAST I Speaker: Wayne Swink

9:00 AM - 9:25 AM	Transitioning From Schedule I To Schedule III Cannabis Manufacturing Registration: Regulatory Requirements, Research Expansion, And Institutional Readiness Presented By Joseph Sheehan Location: SHUTTERS WEST I Speaker: Joseph Sheehan
9:00 AM - 9:25 AM	Translational Studies of The Impact of Cannabis Use On Macrophage Immunometabolic Impact In People With Hiv Presented By Jerel Fields, Bryant Avalos Location: SHUTTERS WEST II Speakers: Jerel Fields, Bryant Avalos
9:00 AM - 9:25 AM	Standardizing the Assessment of Medical Cannabis Treatment Experiences: Development of the Cannabinoid Evaluation and Recommendation System (CbERS) Location: COURTYARD I Speaker: Melani Kane
9:00 AM - 9:25 AM	Cannabichromene Variation in Cannabidiol-Dominant (Type III) Hemp Cultivars Location: COURTYARD II Speaker: Reginald Gaudino
9:25 AM - 9:30 AM	Pass Through Break
9:30 AM - 10:55 AM	Detection, Quantification, and Risk Assessment of Pesticides in Commercial Cannabis Products Presented by Raymond Suhandynata Location: SHUTTERS WEST I Speaker: Raymond Suhandynata
9:30 AM - 10:25 AM	Effects of Far-Red Light Supplementation on Early-Stage Micropropagation of Cannabis Sativa Presented By Fatemeh Kiani, Mark Lefsrud Location: SHUTTERS WEST II Speakers: Mark Lefsrud, Fatemeh Kiani
9:30 AM - 10:55 AM	Introduction / Scientific and Regulatory Foundations Presented by Jeremiah Momper Location: SHUTTERS WEST I Speaker: Jeremiah Momper
9:30 AM - 9:55 AM	Optimizing Hemp Breeding For Fiber Production Presented By Kelly Vining Location: SHUTTERS EAST I Speaker: Kelly Vining
9:30 AM - 9:55 AM	Predicting Driving After Cannabis Use With Real-Time Ema And Gps Data Presented By Jane Metrik Location: GREAT Speaker: Jane Metrik
10:00 AM - 10:25 AM	Cultivars to Food Applications: Functional Properties of Proteins from Various Oregon-Grown Hemp Cultivars Presented By Younas Dadmohammadi, Forough Soroushmanesh Location: SHUTTERS EAST I Speakers: Younas Dadmohammadi, Forough Soroushmanesh
10:00 AM - 10:25 AM	Medical Cannabis Use In Pediatric Conditions Presented By Almut G. Winterstein Location: COURTYARD 1 Speaker: Almut G Winterstein
10:00 AM - 10:25 AM	Short-Term Residual Effects of Smoked Cannabis on Simulated Driving Performance Presented By Kyle Mastropietro Location: GREAT Speaker: Kyle Mastropietro
10:00 AM - 10:55 AM	Substitution and Co-Use: Alcohol-Related Risk Perceptions Among Adults Who Consume Hemp-Derived THC Beverages Location: COURTYARD II Speakers: Jennifer Attonito, Karina Villalba
10:30 AM - 10:55 AM	Machine Learning-Driven Optimization of Basal Media for Multi-Genotype Cannabis Sativa L. Micropropagation Presented By Marco Pepe Location: SHUTTERS WEST II Speaker: Marco Pepe

10:30 AM - 10:55 AM	The Chaotic Landscape of Hemp Business Types and Classification in the United States. Presented By Jane Kolodinsky Location: SHUTTERS EAST I Speaker: Jane Kolodinsky
10:30 AM - 10:55 AM	Winding Roads and Hidden Risks: Cannabis and Polysubstance Impaired Driving in Rural Communities Presented By Gay Polk-Payton Location: GREAT Speaker: Gay Polk-Payton
10:30 AM - 10:55 AM	Impacts of Minor Cannabinoids and Terpenes on Menopause and Perimenopause Symptoms Location: COURTYARD I Speaker: Matteya Proctor
10:55 AM - 11:20 AM	Break with Exhibitors Location: FOYER, FLOOR 1
11:25 AM - 12:35 PM	Associations Between N-Acylethanolamine Endocannabinoids and Central Nervous System Associated Signaling Proteins Among a Sample of Older Adults: A Cross-Lagged Panel Analysis Presented By Renee Martin-Willett Location: SHUTTERS WEST I Speaker: Renee Martin-Willett
11:25 AM - 12:35 PM	Challenges in Identifying Individuals Driving Under the Influence of Cannabis (DUIC) Presented By Thomas Marcotte Location: GREAT Speaker: Thomas Marcotte
11:25 AM - 12:15 PM	Optimization of Meristem Culture for Early-Stage Micropropagation of Cannabis Sativa Presented By Fatemeh Kiani Location: SHUTTERS WEST II Speaker: Fatemeh Kiani
11:25 AM - 11:50 AM	Patient-Reported Patterns of Cannabis Consumption and Subjective Effects in Rheumatic and Musculoskeletal Diseases Presented By Joanna S. Zeiger Location: COURTYARD I Speaker: Joanna Zeiger
11:25 AM - 12:15 PM	The Hemp Lab: Material Experiments for A Regenerative Future Presented By Marianne Fairbanks Location: SHUTTERS EAST I Speaker: Marianne Fairbanks
11:25 AM - 12:35 PM	Suitability of Field Sobriety Tests And A Novel Tablet-Based Behavioral Test (Druid) For Cannabis Impairment Detection Presented By Tory Spindle Location: GREAT Speaker: Tory Spindle
11:25 AM - 12:35 PM	Detection of Δ^9-Tetrahydrocannabinol Impairment Using Resting-State fNIRS: A Randomized Trial Presented By Jodi Gilman Location: GREAT Speaker: Jodi Gilman
11:25 AM - 12:35 PM	Changes In IL-6 Moderate Changes in Pain Intensity Over Two Weeks of Naturalistic Edible Cannabis Use: Evidence for THC and CBD Synergy Location: SHUTTERS WEST I Speaker: Jonathon Lisano
11:25 AM - 12:35 PM	High-Dimensional Biomarker Profiling Reveals Lipid Mediators as Key Predictors of Cannabis Use Disorder Presented By Cinnamon Bidwell Location: SHUTTERS WEST I Speaker: Cinnamon Bidwell
11:45 AM - 12:35 PM	Preventing Development of CHS Through Early Identification Through Real-World Patient Data Presented By Megan Mbengue, Codi Peterson Location: COURTYARD I Speakers: Jennifer Attonito, Codi Peterson

1:05 PM - 1:30 PM	From Product To Place: A Systems Framing for Cannabis Hospitality Regulation Presented By Brian Applegarth Location: SHUTTERS WEST II Speaker: Brian Applegarth
1:05 PM - 2:00 PM	Impact of Smoked Cannabis on Time Production and Time Estimation Abilities: Implications for Driving Simulator Performance and Field Sobriety Test Impairment Presented By Kyle Mastropietro Location: GREAT Speaker: Kyle Mastropietro
1:05 PM - 2:00 PM	Objective Markers of Acute Cannabis Inhalation: Pupillometry and A Tablet-Based Cognitive Test Battery Presented By Ashley Brooks-Russell Location: GREAT Speaker: Ashley Brooks-Russell
1:05 PM - 2:00 PM	Regulatory Science in Action: Advancing Public Health Through Cannabis Testing Standards Presented By Antonio Frazier Location: SHUTTERS EAST I Speakers: Antonio Frazier, Amber Kramer, Renee Meyer, Raymond Suhandynata
1:05 PM - 1:30 PM	Acute Vaporized Cannabis Exposure Impacts Decision-Making and Dopamine Signaling in the Nucleus Accumbens Shell During a Dynamic Foraging Task Presented by Avalon Amaya Location: COURTYARD 1 Speaker: Avalon Amaya
1:35 PM - 2:30 PM	From Retail to Experience: The Regulatory Evolution of Cannabis Hospitality Presented By Brian Applegarth, Ali Fakhri Location: SHUTTERS WEST II Speakers: Brian Applegarth, Ali Fakhri
1:35 PM - 2:00 PM	Integrative Network Analysis Reveals Organizational Principles of the Endocannabinoid System Location: COURTYARD 1 Speaker: Reginald Gaudino
1:35 PM - 2:00 PM	School-Based Cluster-Randomized Controlled Trial (c-RCT) Evaluating SmartTalk: Cannabis Prevention and Awareness Curriculum Location: COURTYARD II Speaker: Holly Lung
1:35 PM - 2:30 PM	Driving Impairment Associated with Cannabis Edibles, Vaporized Cannabis, and Delta-8 THC Presented By Tory Spindle Location: GREAT Speaker: Tory Spindle
1:40 PM - 2:05 PM	Novel Approaches to Detecting Cannabis-Related Impairment: Challenges and Opportunities Presented By Thomas Marcotte Location: GRAND Speaker: Thomas Marcotte
2:05 PM - 2:30 PM	Acute Effects of Cannabis on Gut-Derived Peptides: CBD Versus THC Versus CBD+THC Presented By Angela Bryan Location: SHUTTERS WEST I Speakers: Angela Bryan, Christopher Glaze
2:30 PM - 2:30 PM	DAY THREE ADJOURNS
11:25 PM - 11:50 PM	Advancing Cannabis Science to Address Emerging Regulatory and Industry Challenges in Canada Location: COURTYARD II Speaker: Gabriel Picard