



MAPS
MULTIDISCIPLINARY ASSOCIATION
FOR PSYCHEDELIC STUDIES

Psychedelic Science 2023

June 19–23, 2023

Colorado Convention Center
Denver, CO

**The largest psychedelic gathering
in history.**

Join MAPS and the global psychedelic community
for the fourth Psychedelic Science conference.

Be part of the breakthrough.

Workshops

Sunday • June 18

HALF DAY

6:30 PM – 9:30 PM

Grof® Breathwork: The Legacy of Stanislav Grof

Monday • June 19

HALF DAY

9:00 AM – 1:00 PM

Ecopsychedelic Practices for Addressing
Eco/Social Crises

FULL DAY

9:00 AM – 5:00 PM

Introduction to Psychedelic Therapy for Addiction

Psilocybin as a Tool in Personal and
Spiritual Development

Psychedelic Integration and Harm Reduction
in Clinical Practice

Introduction to Psychedelic Care for Spiritual and
Religious Care Professionals

Psychodrama and Ketamine Assisted Psychotherapy
Workshop: A Novel, Accelerated Treatment Approach

Guiding Psilocybin Therapy Sessions

Introduction to Psychedelic Neuroscience

An Introduction to Ketamine-Assisted Psychotherapy
and Ketamine Methodologies

Grof® Breathwork: The Legacy of Stanislav Grof

Challenges, Opportunities, and Longer-Term
Follow-Up in MDMA-Assisted Therapy

MDMA-Assisted Therapy Introductory Workshop

Psychedelic Fundamentals Workshop

Tuesday • June 20

HALF DAY

9:00 AM – 12:00 PM

Grof® Breathwork: The Legacy of Stanislav Grof

9:00 AM – 1:00 PM

Veterans and Psychedelic Therapy: An Introduction
for Clinicians and Care Professionals

MDMA-Assisted Therapy Set and Setting Workshop

Best Practices for Legally Protecting Sincere
Psychedelic Medicine Churches

Introduction to Psychedelic Law Practice and Policy
for Attorneys

Meditation and Contemplative Science for
Psychedelic Practitioners

1:00 PM – 5:00 PM

MDMA-Assisted Therapy Music Workshop

FULL DAY

9:00 AM – 5:00 PM

The Psychedelic Industry Briefings

Jewish Psychedelics Summit

Psychedelic Therapy for End-of-Life and Palliative Care

Zendo Project Psychedelic Peer Support Workshop

An Introduction to Ketamine-Assisted Psychotherapy
and Ketamine Methodologies

Challenges, Opportunities, and Longer-Term Follow-Up
in MDMA-Assisted Therapy

Psychedelic-Assisted Therapy Introductory Workshop

Psychedelic Fundamentals Workshop

Wednesday • June 21

Business

- 10:30 AM** The State of the Psychedelic Sector
- 12:00 PM** Laying the Foundation for a New Ecosystem
- 2:30 PM** Regulatory Considerations and Opportunities
- 3:00 PM** Preparing for Commercialization of Psychedelic-Assisted Therapy
- 3:45 PM** Building the Next Generation of Psychedelic Care Clinics
- 4:15 PM** Building the Next Generation of Psychedelic Retreat Centers
- 5:15 PM** Delivering Patient-Centered Care in a Profit-Focused World

Clinical Trials

- 10:30 AM** Opening Address from Marta Sokolowska, Ph.D.
- 12:00 PM** Clinical Development of MDMA-Assisted Therapy for PTSD: From Breakthrough Therapy to New Drug Application
- 2:30 PM** Pilot study of Psilocybin-Assisted Therapy in Hospice care (PATH): Preliminary Feasibility, Safety, and Efficacy Considerations
- 3:30 PM** The Safety and Efficacy of Psilocybin Therapy in Patients with Cancer and Major Depressive Disorder
- 3:45 PM** Psilocybin Therapy in Advanced Cancer
- 4:15 PM** Pragmatic Trial of Psilocybin Therapy in Palliative Care: A Multicenter Trial of Psilocybin Therapy for Demoralized Adults Near the End of Life
- 5:15 PM** Panel Discussion on Psilocybin Therapy for Cancer Patients and Palliative Care
- 5:45 PM** Psilocybin-Assisted Therapy for Frontline Clinicians

Plant Medicine

- 10:15 AM** Beyond Medicalization: The Renaissance of Relationship
- 12:00 PM** Conservation and Justice of Peyote in the Americas
- 2:30 PM** Mazatec Views of the Psychedelic Renaissance
- 3:45 PM** Iboga: The Story of an Ancient and Modern Blessing
- 5:15 PM** Appropriation, Appreciation, and Right Relationship

Policy

- 10:15 AM** Understanding the Landscape of Federal Reform
- 12:00 PM** Updates from Leading Statewide Regulatory Initiatives
- 2:30 PM** Building Momentum for New State Policy Initiatives
- 3:45 PM** Legal and Community Perspectives on Sacramental Psychedelic Practices



Wednesday • June 21

Science

- 10:15 AM** How Do Psychedelics Work?
- 10:45 AM** Neuroscience Updates from University of Zurich
- 12:00 PM** Reopening Critical Periods with Psychedelics: Basic Mechanisms and Therapeutic Opportunities
- 12:30 PM** Neuroscience Updates from UC Berkeley
- 2:45 PM** Mechanisms and Time-Course of Psilocybin-Induced Neuroplasticity in Healthy Human Volunteers
- 3:00 PM** The Impact of Psychedelic Drugs on Brain Function and Cognition
- 3:45 PM** The Acute Effects of Ayahuasca Investigated Through the Lens of Functional Neuroimaging
- 4:15 PM** The Biological Antidepressant Effects of Ayahuasca
- 4:30 PM** The Neuroscience of DMT: Past, Present, and Beyond
- 5:15 PM** Sleep, Dreams, and Psychedelics
- 5:45 PM** Mind-Bending, Heart-Mending? The Effect of Psychedelics on Flexible Cognition and Underlying Neural Mechanisms

Therapy

- 10:30 AM** Who Should Be a Psychedelic Practitioner?
- 12:00 PM** Creating Standards of Care and Accreditation for Psychedelic Practitioners
- 2:30 PM** Educating the Next Generation of Psychedelic Practitioners
- 3:45 PM** Navigating Ethical Considerations in Psychedelic Research and Therapy
- 5:15 PM** Embedding Health Equity Principles into Psychedelic-Assisted Therapy and Education

Society

- 10:15 AM** The State of the Stone: Science from the Underground
- 10:45 AM** Proactive Harm Reduction by Preparing Set, Setting, and Substance
- 12:00 PM** Responding to Crises and Calls with Psychedelic Harm Reduction
- 2:30 PM** Psychedelic Education Today: Kids, Parents, and the Public
- 3:00 PM** Psychedelics Across Intersectional Diasporas
- 4:15 PM** Swimming in the Sacred: Wisdom from the Psychedelic Underground
- 5:45 PM** Satire is Sacred: The Role of Humor in Keeping Us “Sane”

Studies

- 10:15 AM** A History and Outlook on Psychedelic Science
- 10:45 AM** What Will People Think? Revealing Public Knowledge, Belief, and Perceptions of Psychedelics
- 12:00 PM** Who is Blind in Psychedelic Research?
- 12:15 PM** Assessing the Evidence for Microdosing
- 2:30 PM** An Observational Pre-Post Study Evaluating the Safety of Tabernanthe Iboga Exposure
- 2:45 PM** Preliminary Results from a Pilot Study of the Efficacy and Safety of Ibogaine in the Treatment of Methadone Detoxification
- 4:00 PM** Increasing Safety and Participation in Psychedelic Science and Communities Among People of The Global Majority and Gender/Sexually Expansive People
- 5:15 PM** Preparing for Inspections of Trial Sites by the FDA

Thursday • June 22

Business

- 10:30 AM** Lessons from the First Three Years of Psychedelic Public Companies
- 12:00 PM** Growing Up: The Next Cycle of Venture Funding for Psychedelic Companies
- 2:30 PM** The Healthcare Economics of Psychedelic Drugs and Care
- 2:45 PM** Achieving Market Access and Reimbursement for Psychedelic Therapy
- 3:45 PM** Building Reciprocity in Psychedelic Companies
- 4:15 PM** Aligning Purpose, Profit, and Public Benefit in Psychedelic Businesses
- 5:15 PM** Giving and Growth: The Role of Philanthropic Funding in the Psychedelic Sector
- 6:00 PM** The New Possible

Clinical Trials

- 10:15 AM** Effects of Psilocybin in Alcohol Use Disorder: Beyond Reduction
- 10:45 AM** Psilocybin Treatment of Tobacco Addiction: From a Wing and a Prayer to Federally Funded Psychedelic Therapy Research
- 12:00 PM** A Study of Oral Ibogaine in Opioid Withdrawal
- 12:30 PM** Panel Discussion and Q&A with Addiction Researchers
- 2:30 PM** Psilocybin-Assisted Therapy for Major Depressive Disorder: Clinical Results and Cases from a Placebo-Controlled, Fixed-Order Trial
- 3:00 PM** Latest Developments in Clinical Studies for Depression
- 3:45 PM** Efficacy of Psilocybin in OCD: A Double-Blind, Placebo-Controlled Study
- 5:30 PM** Effects of Psilocybin in Anorexia Nervosa
- 5:45 PM** Psilocybin as a Treatment for Anorexia Nervosa (Panorexia): Pilot Study Six-Week Follow-Up Results

Plant Medicine

- 10:15 AM** Dennis J. McKenna, Ph.D.
- 10:45 AM** Intercultural Entheogenic Medicine in the Treatment of Addictions and Other Mental Health Challenges
- 12:00 PM** Ayahuasca-Assisted Addiction Treatment in Peru: Results, Challenges, and Promises from a Multi-Year, Mixed-Methods Study at Takiwasi Center
- 12:15 PM** Assessing Syncretic Ayahuasca Practices Globally: Results from a Multi-Site Cohort Study of Ayahuasca Drinkers in Non-Tribal Contexts
- 12:30 PM** Investigating the Health Outcomes of Ceremonial Ayahuasca Use in Refugees and Immigrants
- 2:30 PM** History and Archeology of Psilocybin Mushrooms in Mesoamerica
- 3:45 PM** When Psychedelic Ritual Migrates Online

Policy

- 10:15 AM** From Drug Policy to Public Health and Beyond
- 12:00 PM** The Promise of Policy Reform in Mexico
- 12:30 PM** The Promise of Policy Reform in Canada
- 2:30 PM** International Psychedelic Policy Highlights: Around the Globe
- 3:45 PM** International Psychedelic Policy Highlights: European Union

Thursday • June 22

Science

- 10:15 AM** Psychedelics Therapeutics: What We Know, What We Think, and What We Need to Research
- 10:45 AM** Exploring the Use of Human Brain Organoids to Study Psychedelics
- 2:30 PM** The Psychedelic Discovery Process
- 3:00 PM** Alexander Shulgin Research Institute: Chemistry for Consciousness
- 3:45 PM** The Development of Novel Non-Hallucinogenic Drugs Based on Known Psychedelics
- 4:00 PM** Functional Selectivity and Drug Discovery for Novel Psychedelic Anti-Inflammatories
- 5:15 PM** The Challenges of Creating cGMP Quality MDMA as an FDA Approvable Drug Product
- 5:30 PM** Mystical Crystals: The Chemistry of Psilocybin
- 5:45 PM** The Future of Psychedelic Manufacturing and Lessons from the Past

Society

- 10:15 AM** Storytelling, Grief, and Liberation
- 10:45 AM** Psychedelics, Activism, and Our Precious Earth
- 12:00 PM** Psychedelic Perspectives of Judaism, Christianity, and Islam
- 2:30 PM** Psychedelics and Buddhism
- 3:00 PM** Psychedelics and Christianity
- 3:45 PM** Psychedelics and Islam
- 4:15 PM** Psychedelics and Judaism
- 5:15 PM** Bridging Traditional Approaches with Contemporary Practice
- 5:45 PM** Real Talk: Navigating Tensions in Politically-Active Communities

Studies

- 10:15 AM** Effects of Psilocybin-Facilitated Experience on Religious Professionals: Quantitative and Qualitative Findings from the Johns Hopkins and NYU Study
- 12:00 PM** Naturalistic Psilocybin Use is Associated with Persisting Improvements in Mental Health and Well-being in a Large Prospective Sample
- 12:30 PM** Wellness and Psychedelics: Exploring the Data from 3000+ Individuals
- 2:30 PM** Improving Study Design in Trials Using Psychedelic-Assisted Therapies
- 3:45 PM** Psilocybin Administration for Therapist Training: Outcomes from a World-First Trial
- 4:00 PM** Group Administration and Integration in Psychedelic Therapy
- 5:15 PM** Borderline Personality Disorder and the Potential of Psychedelic-Assisted Therapy
- 5:45 PM** Psychedelics and Psychosis: The Latest Science
- 6:00 PM** Family Matters in Psychedelic Therapy: Maximizing Positive Outcomes and Minimizing Systemic Distress



Thursday • June 22

Therapy

- 10:15 AM** The State of Psychedelic Science Since 2017
- 11:00 AM** Psychedelics as The Great Disrupters:
Reconstructing the Future of Mental Healthcare
- 12:00 PM** Beyond Symptom Reduction: Lessons about
the Nature of Healing
- 12:30 PM** Trauma and Psychedelic-Assisted Therapy
- 2:30 PM** Building Community-Oriented
Therapy Practices
- 2:45 PM** Building Community-Oriented
Therapy Practices
- 3:00 PM** Panel Discussion on Building Community-
Oriented Therapy Practices
- 3:45 PM** Ketamine Treatment: Current Issues
and Controversies
- 4:00 PM** Panel on the State of Ketamine-
Assisted Therapy
- 5:45 PM** Considering Religion in the Practice
of Psychedelic Therapy



Veterans

- 10:15 AM** The Potential of Psychedelic Therapies
for Veterans and Their Families
- 10:45 AM** New Federal Support for Research
- 12:15 PM** The Story of Psychedelic Science for Veterans
- 2:30 PM** Veterans and the Journey of Plant Medicines
- 3:45 PM** Trauma Support for the Families of Veterans
- 4:15 PM** Supporting the Families of Veterans
- 5:15 PM** Reaching a Wider Community Beyond Veterans

Friday June 23

Business

- 10:15 AM** Patents, Commons, and Innovation in Psychedelic Drug Development
- 12:00 PM** Telemedicine Models for Supporting Psychedelic Therapy
- 12:30 PM** Next Generation Assistive Tech for Psychedelic Therapy
- 2:30 PM** Innovation, Privacy, and Data Science in Psychedelic Therapy
- 3:00 PM** The Future of Psychedelic Manufacturing
- 4:15 PM** Female Leadership in the Psychedelic Industry
- 5:00 PM** Lessons from the Cannabis Industry

Clinical Trials

- 10:15 AM** A Randomized Controlled Trial of LSD-Assisted Psychotherapy to Treat Metastatic Cancer-Induced Bone Pain
- 10:45 AM** Emerging Research on Psychedelic Therapies for the Treatment of Pain
- 12:00 PM** MDMA-Assisted Therapy (MDMA-AT) for Chronic Pain: Promising Results and Future Directions
- 12:15 PM** Psychedelic Drugs as a Potential Treatment for Headache Disorders
- 12:30 PM** New Directions for Psychedelic Therapies: Exploring Psilocybin in Alzheimer's Disease and Chronic Lyme Disease
- 2:30 PM** DMT and Its Therapeutic Potential—Including Recent Phase 2 Findings in Depression
- 3:00 PM** The Effects of N,N-Dimethyltryptamine on Visual Mental Imagery in Healthy Volunteers

Colorado

- 10:15 AM** An Overview of State-Regulated Frameworks for Psychedelic-Assisted Therapy
- 12:00 PM** Policy and Regulations Guiding State-Regulated Markets for Psychedelic-Assisted Therapy
- 2:30 PM** How to Get Involved and Participate in Advocacy
- 3:45 PM** An Overview of Psychedelics Advocacy Projects
- 5:00 PM** Addressing Tensions in the Psychedelics Advocacy Community

Plant Medicine

- 10:45 AM** Sacred Plant Alliance: The Mission and the Vision of Self-Regulating Religious Fellowship
- 12:00 PM** Indigenous Uses of Psilocybin Mushrooms and Psychedelic Capitalism
- 12:15 PM** Plant Medicine and Reciprocity
- 2:30 PM** Comparative Conspirituality: A Decolonial Approach from the Global South
- 2:45 PM** Potentialities and Challenges of Ayahuasca in the Psychedelic Renaissance
- 3:45 PM** Queering Psychedelics

Policy

- 10:15 AM** Critical Perspectives on Critical Issues: IP
- 10:45 AM** Critical Perspectives on Critical Issues: Data and Privacy
- 12:00 PM** Iboga and Nagoya Protocols: Model for the Psychedelic Field
- 2:30 PM** Law Enforcement, First Responders, and Drug Policy Reform
- 3:45 PM** Designing a Post-Prohibition Future

Friday June 23

Science

- 10:15 AM** Benefits of Assessing Biomarkers in Psychedelic Trials
- 12:00 PM** Toward “Next Generation” Ketamine Treatment: From New Insights into the Neurobiology of Depression to Strategies to Optimize Ketamine Efficacy
- 12:30 PM** A Trial of Ketamine Masked by Surgical Anesthesia in Depressed Patients
- 12:45 PM** Grounding Psychedelic Research in Memory for Advancing Psychedelic Drug Discovery
- 2:30 PM** Beyond Ecstasy: Progress in Developing and Understanding a Novel Class of Therapeutic Medicine
- 4:00 PM** The Telescope of the Mind: Can Psychedelics Provide Insights into Consciousness?

Society

- 10:15 AM** The Chapel of Sacred Mirrors
- 10:45 AM** Music for Psychedelic Experiences
- 12:00 PM** Sex and Psychedelics: Weaving Altered States for Healing and Pleasure
- 12:30 PM** Psychedelics, Conflict Resolution, and Restorative Justice
- 2:30 PM** The Responsibility of Psychedelic Journalism
- 3:45 PM** Underground History and Overground Future
- 4:15 PM** Psychedelics and Artificial Intelligence
- 5:00 PM** Psychedelics, Joy, and Celebration



Studies

- 10:15 AM** Exploring the Reactivation Phenomenon Associated with the Use of 5-MeO-DMT in Naturalistic Settings: Prevalence, Predictors, and its Attributed Emotional Valence
- 10:45 AM** From Observational Research to Therapeutic Applications: 5-MeO-DMT
- 12:30 PM** Breaking Patterns and Finding Meaning: The Potential of LSD in Psychedelic Therapy
- 2:30 PM** Psychedelic Outcomes: Intersection of Environment, Self-Identity, and Success (The POIESIS Study)
- 3:00 PM** Psychedelics as Relational Medicines: Investigating the Role of Psychosocial Factors for Outcomes of Clinical and Naturalistic Psychedelic Use
- 3:30 PM** Psychedelic Personality Change: Observations, Mechanisms, and Limitations
- 4:00 PM** Mental Well-Being Changes in Older Adults Attending Ceremonial Psychedelic Group Sessions
- 4:15 PM** The Love Project: Preliminary Outcomes of a Survey Study Among Psychedelic Users
- 4:30 PM** Summer of Love: Effects of Psychedelic Drugs on Sexual Functioning and Satisfaction in Healthy and Depressed Subjects
- 4:45 PM** Psychedelics During the Global Crisis: Three Years of Longitudinal Assessments

Therapy

- 10:15 AM** MDMA and Developmental Trauma: Transformation of Self-Awareness and Self-Compassion
- 10:45 AM** IFS as a Safe and Deep Healing Map to Psychedelic Territory
- 12:00 PM** Integrating Indigenous Wisdom into Psychedelic Therapy
- 12:45 PM** Spiritual Healing in Psychedelic Psychotherapy
- 4:00 PM** Psychedelics, Addiction, and Recovery
- 5:00 PM** Pioneers of MDMA Therapy: Reflections on 20+ Years of MDMA Therapy and Research

Register for PS23

COMMUNITY PASS

General Public and Community Members

- All Main Conference programming from June 21-23, including all 7+ stages
- Access to the hundreds of exhibitors in the Exhibit Hall
- Access to *Deep Space*, an immersive show experience
- Daily coffee and water service (Wednesday through Friday)
- Access to the social show app
- Access to the cocktail reception with a cash bar

[Register here for \\$805!](#)

PRACTITIONER PASS

Health, Medicine, and Science Practitioners

- All Main Conference programming from June 21-23, including all 7+ stages
- Accreditation – CE/CME/CLE credits will be provided where applicable and approved
- Access to the hundreds of exhibitors in the Exhibit Hall
- Access to *Deep Space*, an immersive show experience
- Access to the Business and Practitioner Lounge
- Daily light breakfast and snacks (Wednesday through Friday)
- Daily lunch (Wednesday through Friday)
- Daily coffee and water service (Wednesday through Friday)
- Access to the social show app
- Access to the cocktail reception with a hosted bar

[Register here for \\$1,095!](#)

BUSINESS PASS

Funders, Executives, Entrepreneurs, and Practitioners

- All Main Conference programming from June 21-23, including all 7+ stages
- **NEW!** The Psychedelics Business Workshop on June 20 featuring specially curated content exclusively for the corporate attend
- **NEW!** The Psychedelics Business Breakfast Briefing on June 22 featuring the latest on early clinical research and development
- Access to the hundreds of exhibitors in the Exhibit Hall
- Access to *Deep Space*, an immersive show experience
- Access to the Business and Practitioner Lounge
- Daily light breakfast and snacks (Wednesday through Friday)
- Daily lunch (Wednesday through Friday)
- Daily coffee and water service (Wednesday through Friday)
- Access to the social show app
- Access to the cocktail reception with a hosted bar

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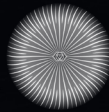
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