CURRICULUM VITAE

MARK ANTHONY PRINCE, PhD

May 2023

Department of Psychology Colorado State University 1876 Campus Delivery Fort Collins, CO 80523-1876

EDUCATION

2008-2014 Ph.D., Syracuse University

Dissertation Title: A Comparison of Descriptive and Injunctive Norms Brief

Office: 970-491-1377

mark.prince@colostate.edu

Cell: 619-994-1518

Fax: 970-491-1032

Interventions for College Drinkers Major: Clinical Psychology Advisor: Stephen A. Maisto, PhD

2013-2014 APA Approved Predoctoral Internship in Clinical Psychology

Track: Adult

Alpert Medical School of Brown University, Providence, RI

Research Supervisor: Richard A. Brown, PhD

2008-2014 M.S., Syracuse University

Major: Applied Statistics, Mathematics Department

Advisor: Pinyuen Chen, PhD

2005-2007 M.A., San Diego State University

Major: Psychology

Advisor: Sandra A. Brown, PhD

1998-2002 B.A., Columbia University

Major: Psychology

Research Mentors: Carol Dweck, PhD; Janet Metcalfe, PhD

PROFESSIONAL APPOINTMENTS

Primary Appointment

2022-Present Associate Professor (with tenure)

Department of Psychology College of Natural Sciences Colorado State University

2016-Present Assistant Professor

Department of Psychology College of Natural Sciences Colorado State University

Additional Appointments

2022-Present Interim Director

Certified Addictions Counseling (CAC) Concentration

Master's in Addictions Counseling (MAC)

Department of Psychology Colorado State University

Affiliate Faculty

2020-Present Department of Human Development and Family Studies

Colorado State University

Affiliate Faculty

2017-Present Prevention Research Center

Department of Human Development and Family Studies

Colorado State University

Affiliate Faculty

2017-Present Tri-Ethnic Center for Prevention Research

Colorado State University

Associate Director

2016-Present Certified Addictions Counseling (CAC) Concentration

Master's in Addictions Counseling (MAC)

Department of Psychology Colorado State University

Research Assistant Professor

2015-2016 Department of Community Health and Health Behavior

School of Public Health

University at Buffalo, State University of New York

2014-2016 Postdoctoral Fellow/Research Scientist

NIAAA T32 Postdoctoral Fellowship Research Institute on Addictions (RIA)

University at Buffalo, State University of New York

HONORS AND AWARDS

2020 Faculty Excellence in Graduate Education and Mentoring award (nominee);

College of Natural Sciences, Colorado State University

2020 Distinguished Scientific Early Career Contributions Award; American

Psychological Association Division 50

2017 High Honors; Student Poster Award; Celebrate Undergraduate Research

and Creativity (CURC) Colorado State University

2017 Early Career Faculty Spotlight! Addictive Behaviors Special Interest Group,

Association for Behavioral and Cognitive Therapies

Proposed 07/01/2023-06/30/2028

Proposed 09/01/2022-08/31/2027

Proposed: 08/15/2022-06/30/2025

Direct Cost: \$6,365,279

Direct Cost: \$3,302,054

Direct Cost: \$450,000

2016 Mechanisms of Behavior Change Travel Award for the Research Society on Alcoholism Satellite Session sponsored by NIAAA U13AA024013 (MPIs) 2016 Early Career Travel Award for the American Psychological Association Conference, supported by NIAAA, NIDA, APA Division 28 (Psychopharmacology and Drug Abuse) and APA Division 50 (Addictions) 2012-2013 Syracuse University Fellowship 2009 Association for Behavioral and Cognitive Therapies, Addictions Special Interest Group Outstanding Student Poster Award 2008-2009 Syracuse University Fellowship 2007 Phi Kappa Phi, San Diego State University Graduate Equity Fellowship, San Diego State University 2006-2007

LICENSES

2004

10/24/2018 Licensed Psychologist

State of Colorado License Number PSY.0004925

Research Society on Alcoholism Student Merit / Junior Investigator Award

GRANT INVOLVEMENT & RESEARCH SUPPORT

PENDING

R01HD110542A (Fidler, Bishop, Baumer) NIH/NICHD

Autism in Young Children with Down Syndrome

Role: Co-Investigator: The major goal of this project is to identify developmental and biomedical indicators of risk for autism in young children with Down syndrome.

Status of Support: Pending 5th percentile

ACTIVE

R01 HD105233-01A1 (Daunhauer) NIH/NICHD

Obesity Prevention Targets in Down Syndrome

Role: Co-Investigator; This longitudinal project aims to identify risks for developing overweight/obesity in toddlers and preschoolers with Down syndrome, including examining child factors (physical activity, motor abilities, sleep, dietary intake) and caregiving (SES, feeding practices, and caregivers' support of child's physical activities) while controlling for sex and co-occurring conditions.

R34 DA056759-01 (Phillips) NIH/NIDA

Mobile adaptive intervention to reduce negative consequences associated with simultaneous alcohol and marijuana use in young adults in primary care

Role: Co-Investigator; The proposed study will develop a mobile adaptive ecological momentary intervention (aEMI) targeting craving, and protective behavioral strategies (PBS) and test its feasibility

Proposed: 12/15/2021-11/30/2026

Direct Cost: \$3,234,730

and preliminary efficacy in community members in Hawai'i who co-use alcohol and cannabis. After development we will conduct a randomized controlled trial of the aEMI.

R01 CA 258337 (Gage-Bouchard) NIH/NCI

Behavioral Parenting Skills as a Novel Target for Improving Pediatric Medication Adherence Role: Co-Investigator; This multidisciplinary study examines how parental behaviors contribute to medication adherence in their children. CO-I Prince's primary role is research design, statistical analyses, and dissemination of findings.

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31), Direct Costs: \$26, 898.00

National Center for Complementary and Integrative Health

Ecological Momentary Assessment of Mechanisms of Change during a Mindfulness-based Intervention for At-risk Adolescents (1 F31 AT011642-01)

Role: Primary Collaborator, This study utilizes ecological momentary assessment to understand the extent to which a mindfulness-based intervention promotes the maintenance of mindfulness and healthy emotion regulation in moments of stress among at-risk adolescents. This research is expected to (1) characterize the real-time, dynamic relationships between life stressors, state mindfulness, and state emotion regulation difficulties in at-risk adolescents and (2) to clarify the extent to which participation in an MBI compared to a control condition changes these real-time, dynamic relationships.

R01HD099150-0 (Fidler)

9/1/2019 - 8/31/2024

NIH/NICHD Annual Direct Costs: \$654,154

Executive Function Outcome Measures for Young Children with Down Syndrome

Role: Investigator/Methodologist; In this study, 210 young children with DS (ages 2.5–7.99 years) will be assessed at four waves of data collection (baseline, two weeks, six months, and 12 months) to establish reliability, validity, internal consistency, and sensitivity to change for a novel executive function assessment battery. A promising set of laboratory tasks has been selected to capture aspects of cognitive vulnerability in DS in the area of EF (working memory, inhibition, shifting, and planning). The proposed measures will minimize phenotype-related confounds that threaten the reliability and/or the validity of early cognitive assessment in DS. An advanced quantitative analytic approach will be used to characterize psychometric properties of early EF measures in order to guide measure selection in future clinical trials.

ICR (Karoly)07/01/2021-06/30/2024Institute of Cannabis Research (ICR)Direct Cost: \$235,970

Exploring Intoxication During Acute Alcohol and Cannabis Co-Administration: A Focus on Cannabinoid Content and Order Effects

Role: Co-Investigator; Alcohol and cannabis administration study examining the acute effects of both substances as well as order of administration effects. This study aims to test the effects of cannabis concentrates containing different THC/CBD ratios, as well as order effects (i.e., alcohol before cannabis vs. cannabis before alcohol) on objective intoxication and subjective intoxication when cannabis is acutely ingested along with a moderate dose of alcohol in a sample of heavy drinking community participants who regularly use cannabis.

R01DA003371 (Prince, Stanley, & Swaim) NIH/NIDA

09/30/2020-08/31/2025

Direct Cost: \$3,791,180

09/30/2021 - 08/31/2023

Direct Costs: \$ 240,218

09/30/2020-09/29/2022

Direct Cost: \$200,000

09/30/2020-07/31/2021

Direct Costs: \$150.852

07/01/2020-07/01/2021

Direct Costs: \$20,000

09/20/2019-08/31/2021

Direct Cost: \$433,446

Substance Use Among American Indian Youth: Epidemiology & Etiology

Role: Multiple-Principal Investigator; Large-scale epidemiological study of American Indian (AI) youth. The foci of this proposal are to continue collecting nationally-representative data on substance use, etiological factors that portend risk or protection, and a range of school, community, and cultural factors for reservation-based adolescents. This project will extend previous work with an emphasis on low-base rate/high-risk substance use (e.g., opioids) and high-base rate/high-risk substance use (e.g., alcohol). In addition, we will extend the age range of the sample to include 6th grade students to better understand factors linked to initiation.

R01DA003371-33S1(MPI: Prince, Stanley, Swaim) NIH/NIDA

Role: MPI Parent Grant/Co-Mentor

Substance Use Among American Indian Youth: Epidemiology & Etiology – Emery Diversity Supplement This project is a supplement to a large-scale epidemiological study of substance use among reservation dwelling indigenous adolescents characterizing trait positive affect among indigenous adolescents and exploring the relationship between low trait positive affect and substance use in this population.

1H79FG000094-01 (Prince & Conner) SAMHSA

Enhancing Substance Use Disorder Identification and Treatment in Mental Health Treatment Education Role: Co-Principal Investigator; The project is designed to enhance the education and training of graduate students in mental health treatment graduate programs in the identification and treatment of Substance Use Disorders (SUDs). The project will develop two separate programs, one combining addiction counseling and social work education at the masters level and one combing addiction counseling specialty training and counseling psychology generalist training at the doctoral level.

3R01DA003371-32A1S1 (Prince, Stanley, Swaim) NIH/NIDA

Substance Use Among American Indian Youth: Epidemiology and Etiology - Research on the 2019 Novel Coronavirus (supplement)

Role: Multiple Principal Investigator; This is a supplement to R01DA003371 to conduct research on the 2019 Novel Coronavirus among reservation-based youth.

CHHS Dean's Doctoral Student Fellowship Colorado State University

The Investigation of Daily Mindfulness and Emotion Regulation as Therapeutic Mechanisms in a Mindfulness-Based Intervention for Adolescent Depression and Metabolic Health

Role: Co-Mentor and Statistical Consultant; This study examines how improvements in mindfulness and emotion regulation may underlie a mindfulness-based intervention's (MBI) benefits for adolescent depression and metabolic health using repeated daily sampling measures in the context of an RCT. This research is expected to clarify (1) the underlying therapeutic mechanisms of an MBI, (2) how theoretical mechanisms (i.e., changes in mindfulness and emotion regulation) unfold in daily life and (3) how these daily improvements influence depression and metabolic health. Co-mentor Prince's primary role is to provide feedback on the research and data analytic plan and to mentor the data analysis portion of this project.

R21-HD101000-01 (Fidler) NIH/NICHHD

Early risk for ADHD symptoms in young children with Down syndrome

Role: Co-Investigator; The aim of the proposed study is to conduct a retrospective analysis to evaluate associations between infant cognitive control and the presentation of Attention Deficit and

06/01/2017 - 05/30/2022

Direct Cost: \$3,600,000

04/01/2017 - 06/30/2019

Direct Cost: \$186,000

09/01/2014-08/31/2016

Direct Cost: \$108,000

01/22/2019-06/30/2019

Direct Cost: \$10,000

Hyperactivity Disorder (ADHD) symptoms at ages 4-5. The study will utilize data collected from a group of 78 infants with Down Syndrome and link these to current presentations of ADHD symptoms. CO-I Prince's primary role is research design, statistical analyses, and dissemination of findings.

R01-CA207540-01A1 (Gage-Bouchard) NIH/NCI

The Influence of Social Network Size, Composition and Function on Psychological Outcomes of Pediatric Cancer Caregiving: Relationships across Time and around Periods of Distress
Role: Co-Investigator; This multidisciplinary study examines how social network experiences influence parental coping over time for parents of children diagnosed with cancer. The research will clarify the network properties that are associated with access to different kinds of support, characterize the patterns of network engagement that are associated with improved parental psychological adaptation to pediatric cancer, and set the stage for refining and testing clinical interventions targeting cancer caregivers. CO-I Prince's primary role is research design, statistical analyses, and dissemination of findings.

COMPLETED

2017-3415 (Prince & Conner)

Colorado Department of Public Health and Environment

Analysis of Data from Before and After Implementation of Recreational Marijuana in Colorado Role: Co-Principal Investigator; This research compares health outcomes in occasional vs. heavy users, examines marijuana use in vulnerable populations, examines the effects of increasing cannabis potency, and describes the impact of potency and methods of administration on the development of CUD and other marijuana consequences, including consequences on mental and public health. Co-PI Prince is responsible for execution of all aspects of the study in collaboration with Co-PI Conner.

(Prince) 10/01/2015-12/31/2016 Howard T. Blane Director's Award for the Development of Direct Cost: \$30,500

Innovative research in the Addictions

Research Institute on Addictions

Marijuana Protective Strategies

Role: Principal Investigator; This project collected focus group data from heavy cannabis users from the community on the topic of marijuana protective strategies. This research informed both assessment and treatment of cannabis use.

(Prince) 09/01/2015-08/31/2017 NIH/NIDA Direct Cost: \$32,000

Extramural Clinical Research Loan Repayment Program Award

Role: Principal Investigator; Competitive award to assist with student loan repayment.

T32-AA007583 (Leonard) NIH/NIAAA

Research Training on Alcohol Etiology and Treatment

Role: Postdoctoral Fellow; Funding from this grant was used for Postdoctoral Training. Postdoctoral Fellow Prince was responsible for participating in didactics, completing independent research, and disseminating research findings.

(Prince & Conner)
College of Natural Sciences Dean's Faculty Support Funds

Role: Co-Principal Investigator; The primary objective is to collect pilot data to inform a revision of a 2.8 million-dollar R01 application previously submitted to the NIDA. Co-PI Prince is responsible for

Proposed: 2017

Direct Cost: \$1,300,000

execution of all aspects of the study in collaboration with Co-PI Conner.

08/22/2016-06/30/2019 (Prince & Conner) Direct Cost: \$1600

Graduate School Student Recruitment Mini-Grants

Role: Co-Principal Investigator; Mini-grants are competitively awarded each year for student recruitment activities. Co-PIs Conner & Prince have been awarded one each year since 2016 for admissions for the Masters in Addiction Counseling Program.

(Conner & Riggs) 08/22/2016-06/30/2017 **Prevention Research Center Interdisciplinary Pilot Grant Direct Cost: \$28,500**

Adapting a Social Norms Approach to the Prevention of Cannabis Misuse among College Students Role: Co-Investigator; The goal of this project was to provide empirical support for an online intervention to reduce cannabis use. Co-Investigator Prince's role was to help with study design, complete data analysis, and disseminate research findings. This project lead directly to an additional \$28,500 of funding from the Associate Dean of Health and Human Sciences Shillington's research funds and funds from Health Education and Prevention Services at Colorado State University to revise the intervention in response to changing cannabis legislation.

AWARDED AND NOT FUNDED

(Conner & Prince) **Health Resources and Services Administration**

Behavioral Health Workforce Enhancement and Training

Role: Co-Principal Investigator; The objective of this grant was to provide financial assistance to students enrolled in the Master's in Addiction Counseling program at Colorado State University. The application was awarded and recommended for funding but could not be approved for funding based on available government funds.

PUBLICATIONS

PEER-REVIEWED PUBLICATIONS

- * indicates student/trainee as lead author
- 111. Bolts, O.L., Prince, M.A., & Noel, N.E. (2023). Latent profiles of cannabis use, protective behavioral strategies, and health beliefs in college students. Addictive Behaviors. DOI: 10.1016/j.addbeh.2023.107747
- 110. Van Deusen,* K., Prince, M. A., Thurman, A. J., Esbensen, A. J., Patel, L. R., Abbeduto, L., Walsh, M. M., Daunhauer, L. A., Feigles, R. T., & Fidler, D. J. Evaluating an adapted reverse categorisation task to assess cognitive flexibility in young children with Down syndrome. Journal of Intellectual Disability Research. https://doi.org/10.1111/jir.13040
- 109. Tran, D. D., Prince, M. A., Fitzke, R. E., Ring, C., Barrington-Trimis, J., & Pedersen, E. R. (2023). Preliminary Development of the Protective Behavioral Strategies for Vaping Scale. Addictive Behaviors.
- 108. Janssen, T., McGuire, A., Lopez-Castro, T., Prince, M. A., & Grasso, D. (2023). The Epidemic-Pandemic Impacts Inventory (EPII): A multi-sample study examining pandemic-related experiences and their relation to mental health. Psychological Assessment.

- 107. Looby, A., **Prince, M. A.**, Livingston, N. R., Berry, K. A., & Harm Reduction Research Team. (2023). An examination of the effects of ADHD symptoms and sex on the relation between cannabis protective behavioral strategies and cannabis consequences. *Addictive Behaviors*.
- 106. Morse, J. L., Luong, G., **Prince, M.A.**, & Steger, M.F. (2023). Disentangling Trait and State Experiences of Uncertainty and Meaning in Life: Implications for Daily Anxiety, Negative Affect, and Somatic Symptoms. Anxiety, Stress, & Coping.
- 105. Haruyama, D., **Prince, M. A.**, Swaim, R. C., & Chavez, E. L. (2023). The relationship between depressed affect, parental monitoring, and sex on cannabis use among American Indian youth. *The American Journal on Addictions*.
- 104. Bolts*, O.L., **Prince**, **M.A.**, & Noel, N.E. (2023). Expectancies that predict cannabis initiation in response to legalization. *Substance Use & Misuse*, 1–8. DOI: 10.1080/10826084.2023.2198596
- 103. Lucas-Thompson, R.G., Moran, M., Miller, R.M., Adams, M.A., Seiter, N.S., Rayburn, S., & **Prince, M.A.** (2023). Does a mindfulness-based intervention strengthen mindfulness stress buffering effects in adolescence? A preliminary investigation. *Current Psychology*.
- 102. Karoly H. C., Drennan M. L., **Prince, M. A.**, Zulic L., & Dooley, G. (2023). Consuming oral cannabidiol prior to a standard alcohol dose has minimal effect on breath alcohol level and subjective effects of alcohol. *Psychopharmacology*.
- 101. Fitzke, R. E., Tran, D. D., Hummer, J. F., Davis, J. P., **Prince, M. A.**, Prindle, J. J., Lee, D. S., & Pedersen, E. R. (2023). High Spirits? Exploring "Halloweekend" alcohol and cannabis use among heavy-drinking college students. *Journal of Studies on Alcohol and Drugs*.
- 100. Bouchard, E. G., Prince, M. A., McCarty, C., Vincent, P. C., Patel, H., LaValley, S. A., Collins, L. R., Sahler, O. J., Krentz, T., & Kelly, K. M. (2022). Understanding social network support, composition, and structure among cancer caregivers. *Psycho-Oncology*.
- 99. Crabtree, M. A., Emery, N. N., Stanley, L. R., **Prince, M. A.,** & Swaim, R. C. (2022). Intersecting Sex and American Indian Identity Moderates School and Individual Correlates of Binge drinking among Reservation-area Adolescents. *Journal of Psychopathology and Clinical Science*.
- 98. Karoly, H. C., Conner, B. T., & **Prince**, **M. A.** (2022). Associations between alcohol and cannabis use order, frequency, quantity and consequences in a college sample of individuals who co-use alcohol and cannabis. *American Journal on Addictions*.
- 97. Schofield, K., Cuttler, C., **Prince**, **M. A.**, Connor, B. T. & Project ART (2022). Pot at the end of the rainbow: Cannabis use among sexual minorities. *Cannabis and Cannabinoid Research*.
- 96. Swaim, R. C., Stanley, L. R., Miech, R. A., Patrick, M. E., Crabtree, M. A., & **Prince, M. A.** (2022). A Comparison of COVID-19 Outcomes Between Reservation-Area American Indian and U.S. National Students. AJPM Focus (2022), doi: https://doi.org/10.1016/j.focus.2022.100046
- 95. Onnivello, S., Schworer, E., **Prince, M. A.,** Daunhauer, L. A., & Fidler, D. J. (2022). Early developmental profiles among infants with Down syndrome. *Journal of Intellectual Disability Research*.

- 94. Karoly, H. C., **Prince, M.A.**, Emery, N. N., Smith, E.E., Piercey, C.J., & B.T. Conner. (2022). Protocol for a mobile laboratory study of co-administration of cannabis concentrates with a standard alcohol dose in humans. PLoS One.
- 93. Van Deusen, K., **Prince, M. A.**, Esbensen, A. J., Edgin, J. O., Schworer, E. K., Thurman, A. K., Patel, L. R., Daunhauer, L. A., & Fidler, D. J. (2022). Profiles of Caregiver-Reported Executive Function in Children with Down Syndromes. Brain Sciences
- 92. Wallace, G. T., Barrett, K. C., Henry, K. L., **Prince, M. A.**, & Conner, B. T. (2022). Examining underlying factor structures of cognitive emotion regulation strategies using exploratory structural equation modeling. Quality and Quantity.
- 91. Stanley, L.R.; Crabtree, M.A.; Swaim, R.C.; **Prince, M.A.** (2022) Self-Reported Illness Experiences and Psychosocial Outcomes for Reservation-Area American Indian Adolescents During COVID-19, JAMA Network Open, release date September 14, 2022.
- 90. Crabtree, M., Stanley, L., Swaim, R. & **Prince, M. A.** (2022). Profiles of ecosystemic resilience and risk: American Indian adolescent substance use during the first year of the COVID-19 crisis. International Journal of Environmental Research and Public Health.
- 89. Hetelekides, E., Joseph, V., Pearson, M. R., Bravo, A. J., **Prince, M. A.,** Conner, B. T., Cross-Cultural Addictions Study Team, Protective Strategies Study Team, & Marijuana Outcomes Study Team. (2022). Early birds and night owls: Distinguishing profiles of cannabis use habits by use times with latent class analysis. *Cannabis*.
- 88. Johnson Holm, A. K., Tuthill, S. D., Klein, N. D., Wedell, E., Looby, A., Bravo, A. J., **Prince, M. A.** & Stimulant Norms and Prevalence (SNAP) Study Team. (2022). Compounding privilege, resilience, and nonmedical prescription stimulant use among college students. *Substance Use and Misuse*.
- 87. Douglass*, M. A., & **Prince**, **M. A.** (2022) The secondhand effects of alcohol and the risks of drinking to cope. *Journal of American College Health*.
- 86. Hoogeveen, S., ..., **Prince, M.A.**, et al. (2022). A many-analysts approach to the relation between religiosity and well-being. *Religion, Brain & Behavior*. DOI: 10.1080/2153599X.2022.2070255
- 85. Bouchard, E. G., Collins, L. R., Vincent, P. C., Patel, H., Sahler, O. J. Z., McCarty, C., **Prince, M.**A., & Kelly, K. M. (2022). An Initial Investigation of Using Smartphone Enabled Micro Temporal Data Collection to Increase Acceptability, Feasibility, and Validity of Research on Cancer Caregiving. *Pediatric Blood & Cancer*.
- 84. Phillips, K. T., **Prince**, **M. A.**, Phillips, M. M., Lalonde, T. L., & Stein, M. D. (2022). Momentary patterns of alcohol and cannabis co-use in college students: Assessing the temporal association with anxiety. *Cannabis* (Research Society on Marijuana), 5(1), 42.
- 83. Jordan, H.R., Hoover, S.M., **Prince, M.A.**, Madson, M.B., & Harm Reduction Research Team. (2022). Evaluating the Protective Behavioral Strategies for Marijuana Scale (PBSM) Short-Form: Support for a two-factor structure and measurement invariance. *Drug and Alcohol Dependence*.
- 82. Hurlocker, M. C., Madson, M. B., Lui, P., Dvorak, R., Ham, L. S., Leffingwell, T., Looby, A., Meier, E., Montes, K., Napper, L. E., **Prince, M. A.,** Skewes, M., Zamboanga, B. L., & Harm

- Reduction Research Team. (2022). Mental health risk profiles and related substance use during the coronavirus pandemic among college students who use substances. *International Journal of Mental Health and Addiction*.
- 81. Boyle, M. A., Alliegro, M. C., Bolts, O. L., Hazen, M. N., & **Prince**, **M. A.** (2022). You're stressing me out: the secondhand effects of alcohol. *Substance Use & Misuse*, 57(3), 490-493.
- 80. Bolts, O. L., Davis, S. R., Boyle, M. A., Smith-LeCavalier, K. N., & **Prince, M. A.** (2022). Perceived Helpfulness of Alcohol Protective Behavioral Strategies and Consequence Severity: A Person-Centered Analysis. Journal of American College Health.
- 79. Flykt, M., **Prince, M. A.**, Vanska, M., Lindblom, J., Minkkinen, J., Tiitinen, A., Poikkeus, P., Biringen, Z., & Punamaki, R.-L. (2022). Adolescent attachement to parents and peers in singletons and twins born with assisted and natural conception. *Human Reproduction Open*.
- 78. Sneed, M.L.*, Davis, S.R., Fetterling, T.J., **Prince, M.A.**, Eakman, A.M. & Conner, B.T. (2022). Assessing invariance of cannabis use motives by veteran status and binary gender identity among college students. *Military Psychology*.
- 77. Fidler, D. J., Prince, M. A., Van Deusen, K., Esbensen, A. J., Thurman, A. J., Abbeduto, L., ... & Daunhauer, L. A. (2022). Latent profiles of autism symptoms in children and adolescents with Down syndrome. Journal of Intellectual Disability Research, 66(3), 265-281.
- 76. Wedell*, E., Tuthill*, S. D., Herchenroeder*, L., **Prince, M. A.**, Bravo, A. J., & Cross-Cultural Addictions Study Team. (2022). Sexual minority status, affect lability, and suicide ideation: Buffering role of trait mindfulness. *Archives of Suicide Research*, 26, 1926-1943. https://doi.org/10.1080/13811118.2021.1950587
- 75. Lucas-Thompson, R.G., Miller,* R.L., Seiter,* N.S., **Prince, M.A.**, Crain, T.L., & Shomaker, L.B. (2022). Within-person variations in mindfulness mediate effects of daily stressors on psychological distress in adolescence. *Psychology and Health*, 37, 1057-1075.
- 74. Schworer, E. K., Fidler, D. J., Kaur, M., Needham, A. W., **Prince, M. A.**, & Daunhauer, L. A. (2022). Infant precursors of executive function in Down syndrome. Journal of Intellectual Disability Research, 66(1-2), 108-120.
- 73. Lin, M-H., Davies, P.L., Taylor, B.K., **Prince, M. A.** & Gavin, W.J. (2021). Modeling Electrophysiological Measures of Decision-Making and Performance Monitoring in Neurotypical Children Engaging in a Speeded Flanker Task. Psychophysiology.
- 72. Fitzke, R. E.*, Marsh, D. R.*, & **Prince**, **M. A.** (2021). A longitudinal investigation of the meaning-making model in midlife adults who have experienced trauma. *Journal of Clinical Psychology*.
- 71. Bravo, A. J., **Prince, M. A.**, Pilatti, A., Mezquita, L., Keough, M. T., Hogarth, L., & Cross-Cultural Addictions Study Team. (2021). Young adult concurrent use and simultaneous use of alcohol and marijuana: A cross-national examination among college students in seven countries. Addictive Behavior Reports. Impact Factor: 3.30
- 70. **Prince, M. A.** & Fidler, D. J. (2021). Analytic Approaches to Heterogeneity In Neurogenetic Syndrome Research. *International Review of Research in Developmental Disabilities*, 60, AID 93. Impact factor: 1.192.

- 69. Foster*, M. G., Gardner*, M. M., **Prince, M. A.**, & Conner, B. T. (2021). Investigating Sensation Seeking as a Predictor of Fake Identification Attainment and Associated Risks Among a College Student Sample. Drug and Alcohol Dependence.
- 68. Seiter, N. S.*, Lucas-Thompson, R. G, **Prince, M. A**, Quirk, K., & Coatsworth, J. D. (2021). Mindful Partnering: Introducing a Novel Theoretical Construct and Testing the Psychometric Properties of the Mindful Partnering Measure (MPM). *Journal of Couple & Relationship Therapy*.
- 67. Herchenroeder*, L., Mezquita, L., Bravo, A. J., Pilatti, A., **Prince, M. A.**, & Cross-Cultural Addictions Study Team. (2021). A cross-national examination of cannabis protective behavioral strategies' role in the relationship between big five personality traits and cannabis outcomes. *The The American Journal of Drug and Alcohol Abuse*, 48, 27-37. https://doi.org/10.1080/00952990.2021.1919689
- 66. Rahm-Knigge, R. L., Prince, M. A., & Conner, B. T. (2021). More likely to have sex but less sexually satisfied: A profile of high social interaction anxiety, urgency, and emotion dysregulation. *Journal of Psychopathology and Behavioral Assessment*.
- 65. Anthenien, A. M., **Prince, M. A.**, Wallace, G.*, Jenzer, T., & Neighbors, C. (2021). Cannabis outcome expectancies, cannabis use motives, and cannabis use among a small sample of heavy using adults. *Cannabis*. Impact Factor: N/A (new journal).
- 64. Fetterling, T. J.*, Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., George, M. W., Shillington, A. M., Riggs, N. R. (2021). Moderated mediation of the eCHECKUP TO GO college student marijuana use intervention. *Substance Use and Misuse*. Impact Factor: 1.49.
- 63. Looby, A., **Prince, M. A.**, Vasko, J. M., Zimmerman, L., Lefler, E. K., Flory, K., Canu, W., & Hartung, C. M. (2021). Relations among protective behavioral strategies, biological sex, and ADHD symptoms on alcohol use and alcohol-related problems: Who benefits most, and from what type of strategy? *Addictive Behaviors*, 106924. Impact Factor: 2.78.
- 62. Pilatti, A., **Prince, M. A.**, Bravo, A.J., Pearson, M., Mezquita, L., Pautassi, R.M. & Cross-Cultural Addictions Study Team. (2021). Cannabis-related perceptions as mediators of the association between trait impulsivity and cannabis outcomes. *Journal of Studies on Alcohol and Drugs*. Impact Factor: 2.62.
- 61. Looby, A., **Prince, M. A.,** Villarosa-Hurlocker, M. C., Conner, B. T., Schepis, T. S., Bravo, A. J., & Stimulant Norms and Prevalence (SNAP) Study Team. (2021). Young adult use, co-use, and simultaneous use of alcohol and marijuana: An examination of differences across use status on use context, use rates, and use consequences. *Psychology of Addictive Behaviors*. Impact Factor: 2.78.
- 60. Clark, E. L.*, Gully, L. D., **Prince, M. A.**, Cassamassima, M., Sanchez, N., Jimenez, V., Johnson, S. A., Miller, R. L., Conte, I., Kaar, J. L., Simon, S. L., Melby, C., Lucas-Thompson, R. G., and Shomaker, L. B. (2021). The role of mindfulness in associations among depression symptoms, sleep duration, and insulin resistance in adolescents. *Journal of Behavioral Medicine*. Impact Factor: 2.99.
- 59. Morse, J. L., **Prince, M. A.**, & Steger, M. F. (2021). The role of intolerance of uncertainty in the relationship between daily search for and presence of meaning in life. *International Journal of Wellbeing*, 11(1). Impact Factor: N/A (New Journal).

- 58. **Prince, M.A.**, Tyskiewicz, A. J.*, Conner, B.T., Parnes, J. E.*, Shillington, A. M., George, M. W., & Riggs, N. R. (2021). Mechanisms of change in an adapted marijuana e-CHECKUP TO GO intervention on decreased college student cannabis use. *Journal of Substance Abuse Treatment*, 124, 108308. Impact Factor: 3.08.
- 57. Fidler, D. J., Schworer, E. K., Needham, A., **Prince, M. A.**, Patel, L., Will, E., & Daunhauer, L. A (2021). Feasibility of a syndrome-informed micro-intervention for infants with down syndrome. *Journal of Intellectual Disability Research*, 65(4), 320-339. Impact Factor: 1.76.
- 56. Karoly, H. C., Ross, J. M., **Prince, M. A.**, Zabelski, A. E., & Hutchison, K. E. (2021). Effects of cannabis use on alcohol consumption in a sample of treatment-engaged heavy drinkers in Colorado. *Addiction*. Impact Factor: 6.34.
- 55. **Prince, M. A.**, Conner, B. T., Davis, S. R.*, Swaim, R. C., & Stanley, L. R. (2021). Risk and protective factors of current opioid use among youth living on or near American Indian reservations: An application of machine learning. *Translational Issues in Psychological Science*. Impact Factor: N/A (New Journal).
- 54. Schworer, E. K., Fidler, D. J., Needham, A. W., **Prince, M. A.**, & Daunhauer, L. A. (2020). Goal-directed action planning in infants with Down syndrome. *Journal of Intellectual Disability Research*, 64(9), 713–724. Impact Factor: 1.76.
- 53. Davis, S. R.*, **Prince, M. A.**, Swaim, R. C., & Stanley, L. R. (2020). Comparing cannabis use motive item performance between American Indian and White youth. *Drug and Alcohol Dependence*, 213. Impact Factor: 3.95.
- 52. **Prince, M. A.**, Collins, R. L., Wilson, S. D., & Vincent, P. C. (2020). A preliminary test of a brief intervention to lessen young adults' cannabis use: Episode-level smartphone data highlights the role of protective behavioral strategies and exercise. *Experimental and Clinical Psychopharmacology*, 28(2), 150–156. Impact Factor: 2.35.
- 51. Wallace, G. T.*, Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., Riggs, N. R., George, M. W., & Shillington, A. M. (2020). Associations between marijuana use patterns and recreational legislation changes in a large Colorado college student sample. *Addiction Research & Theory*, 28(3), 211-221. Impact Factor: 2.22.
- 50. †Henle, C. A., Fisher, G. G., McCarthy, J., **Prince, M. A.**, Mattingly, V. P., & Clancy, R. L. (2020). Eldercare and childcare: How does caregiving responsibility affect job discrimination? *Journal of Business and Psychology*, 35(1), 59-83. Impact Factor: 3.29.
- 49. Lucas-Thompson, R. G., Miller, R. L., Seiter, N. S., & **Prince, M. A.** (2019). Dispositional mindfulness predicts cortisol, cardiovascular, and psychological stress responses in adolescence. *Psychoneuroendocrinology*, *110*, 104405. Impact Factor: 4.73.
- 48. Taylor, B. K., Gavin, W. L., Grimm, K. J., **Prince, M. A.**, Lin, M. H., & Davies, P. L. (2019). Towards a unified model of event-related potentials as phases of stimulus-to-response processing. *Neuropsychologia*, *132*, 107128. Impact Factor: 2.89.

- 47. Rahm-Knigge, R. L.*, **Prince, M. A.**, & Conner, B. T. (2019). Clarifying the relation between social interaction anxiety and cannabis use: Personality as a distinguishing factor. *Substance Use & Misuse*, *54*(12), 2001-2012. Impact Factor: 1.49.
- 46. **Prince, M. A.**, O'Donnell, M. B.*, Stanley, L. R., & Swaim, R. C. (2019). Examination of recreational and spiritual peyote use among American Indian youth. *Journal of Studies on Alcohol and Drugs*, 80(3), 366-370. Impact Factor: 2.62.
- 45. Davis, S. R.*, **Prince, M. A.**, Hallgren, K. A., Johnson, N., Stanley, L. R., & Swaim, R. C. (2019). Classes of drinking motives among American Indian youth drinkers. *Psychology of Addictive Behaviors*, *33*(4), 392-400. Impact Factor: 2.78.
- 44. Kentopp, S. D.*, Johnson, N., Fresquez, C., **Prince, M. A.**, Conner, B. T., & Marijuana Outcomes Study Team (2019). Risk seeking moderates the association between emotion dysregulation and cannabis-related consequences. *Journal of Drug Issues*, 49(3), 559-569. Impact Factor: 1.30.
- 43. †Fidler, D. J, Schworer, E., **Prince, M. A.**, Will, E. A., Needham, A. W., & Daunhauer, L. A. (2019). Exploratory behavior and developmental skill acquisition in infants with down syndrome. *Infant Behavior and Development, 54*, 140-150. Impact Factor: 1.68.
- 42. **Prince, M. A.**, Jenzer, T., Brown, W., Hetelekides, E. M., Mumm, R. A., & Collins, R. L. (2019). Examining cannabis protective behavioral strategy use using multiple methods. *Drugs and Alcohol Today*, 19(4), 295-305. Impact Factor: 0.58.
- 41. **Prince, M. A.**, Read, J. P., & Colder, C. R. (2019). Trajectories of college alcohol involvement and their associations with later alcohol use disorder symptoms. *Prevention Science*, 20(5), 741-752. Impact Factor: 3.10.
- 40. Neugebauer, R. T.*, Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., & Marijuana Outcomes Study Team (2019). Protective behavioral strategies mediate the relation between sensation seeking and marijuana-related consequences. *Substance Use & Misuse*, *54*(6), 973-979. Impact Factor: 1.49.
- 39. **Prince**, **M. A.** & Conner, B. T. (2019). Examining links between cannabis potency and mental and physical health outcomes. *Behaviour Research and Therapy*, 115, 111-120. Impact Factor: 4.50.
- 38. Davies, R. L.*, **Prince, M. A.**, Bravo, A. J., Kelley, M. L., & Crain, T. L. (2019) Moral injury, substance use, and posttraumatic stress disorder symptoms among military personnel: an examination of trait mindfulness as a moderator. *Journal of Traumatic Stress*, 32(3), 414-423. Impact Factor: 1.93.
- 37. †Jenzer, T.*, Read, J. P., Naragon-Gainey, K. & **Prince, M. A.** (2019). Coping trajectories in emerging adulthood: The influence of temperament and gender. *Journal of Personality*, 87(3), 607-619. Impact Factor: 3.67.
- 36. Riggs, N. R., Conner, B. T., Parnes, J. E.*, **Prince, M. A.**, Shillington, A. M., & George, M. W. (2018). Marijuana eCHECKUPTO GO: Effects of a personalized normative feedback plus protective behavioral strategies intervention for heavy marijuana-using college students. *Drug and Alcohol Dependence*, 190, 13-19. Impact Factor: 3.95.

- 35. Hetelekides, E. M.*, Tyskiewicz, A. J.*, **Prince, M. A.**, & Collins, R. L. (2018). The indirect effects of self-efficacy on cannabis use via cannabis protective strategies: a preliminary study. *Cannabis*, *1*(2), 66-76. Impact Factor: N/A (new journal).
- 34. Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., & Marijuana Outcomes Study Team (2018). A mediated multigroup model examining marijuana use consequences by sexual orientation in US college students. *Addictive Behaviors*, 87, 86-91. Impact Factor: 3.65.
- 33. Rahm-Knigge, R. L.*, **Prince, M. A.**, & Conner, B. T. (2018). Social interaction anxiety and personality traits predicting engagement in health risk sexual behaviors. *Journal of Anxiety Disorders*, *57*, 57-65. Impact Factor: 3.47.
- 32. **Prince, M. A.**, Conner, B. T., & Pearson, M. R. (2018). Quantifying cannabis: A field study of marijuana quantity estimation. *Psychology of Addictive Behaviors*, *32*(4), 426-433. Impact Factor: 2.78.
- 31. Wilson, S. D.*, Collins, R. L., **Prince, M. A.**, & Vincent, P. C. (2018). Effects of exercise on experimentally manipulated craving for cannabis: A preliminary study. *Experimental and Clinical Psychopharmacology*, 26(5), 456-466. Impact Factor: 2.35.
- 30. **Prince, M. A.**, Pearson, M. R., Bravo, A. J., & Montes, K. S. (2018). A quantification of the alcohol use-consequences association in college student and clinical populations: A large, multi-sample study. *The American Journal on Addictions*, 27, 116-123. Impact Factor: 2.37.
- 29. Phillips, K. T, Phillips, M. M., Lalonde, T. L., & **Prince, M. A.** (2018). Does social context matter? An ecological momentary assessment study of marijuana use among college students. *Addictive Behaviors*, 83, 154-159. Impact Factor: 3.65.
- 28. Pedersen, E. R., Villarosa-Hurlocker, M. C., & **Prince, M. A.** (2018). Use of protective behavioral strategies among young adult veteran marijuana users. *Cannabis*, *1*(1), 14-27. Impact Factor: N/A (new journal).
- 27. **Prince, M. A.**, Swaim, R. C., Stanley, L. R., & Conner, B. T. (2017). Perceived harm as a mediator of the relationship between social norms and marijuana use and related consequences among American Indian youth. *Drug and Alcohol Dependence*, 181, 102-107. Impact Factor: 3.95.
- 26. Connors, G. J., Walitzer, K. S., **Prince, M. A.**, & Kubiak, A. (2017). Secondary prevention of alcohol problems in rural areas. *Journal of Rural Mental Health*, *41*(2), 162-173. Impact Factor: 1.45.
- 25. Krenek, M., **Prince, M. A.**, & Maisto, S. A. (2017). Life events and alcohol use disorder clinical course: Modeling the dynamic association. *Drug and Alcohol Dependence*, 180, 137-143. Impact Factor: 3.95.
- 24.[†] Scott, C. F.*, Bay-Cheng, L., Y., **Prince, M. A.**, Nochajski, T. H., & Collins, R. L. (2017). Time spent online: Latent profile analyses of emerging adults' social media use. *Computers in Human Behavior*, 75, 311-319. Impact Factor: 5.00.
- 23. Pedersen, E. R., Huang, W., Dvorak, R. D., **Prince, M. A.**, & Hummer, J. F. (2017). The Protective Behavioral Strategies for Marijuana Scale: Further examination using item response theory. *Psychology of Addictive Behaviors*, 31(5), 548-559. Impact Factor: 2.78.

- 22. Pearson, M. R., **Prince, M. A.**, & Bravo, A. J. (2017). Moderators of the effects of alcohol protective behavioral strategies: Three attempts of replication and extension. *Substance Use & Misuse*, 52(7), 939-949. Impact Factor: 1.49.
- 21. Bravo, A. J.*, Anthenien, A. M.*, **Prince, M. A.**, Pearson, M. R., & Marijuana Outcomes Study Team (2017). Marijuana protective behavioral strategies as a moderator of the effects of risk/protective factors on marijuana-related outcomes. *Addictive Behaviors*, 69, 14-21. Impact Factor: 3.65.
- 20. Bravo, A. J.*, **Prince, M. A.**, & Pearson, M. R. (2017). College-related alcohol beliefs and problematic alcohol consumption: Alcohol protective behavioral strategies as a mediator. *Substance Use & Misuse*, *52*(8), 1059-1068. Impact Factor: 1.49.
- 19. Bravo, A. J.*, **Prince, M. A.**, Pearson, M. R., & Marijuana Outcomes Study Team (2017). Can I use marijuana safely? An examination of distal antecedents, marijuana protective behavioral strategies, and marijuana outcomes. *Journal of Studies on Alcohol and Drugs*, 78(2), 203-212. Impact Factor: 2.62.
- 18. Bravo, A. J.*, **Prince, M. A.**, & Pearson, M. R. (2016). A multiple replication examination of distal antecedents to alcohol protective behavioral strategies. *Journal of Studies on Alcohol and Drugs*, 77(6), 958-967. Impact Factor: 2.62.
- 17. Connors, G. J., Maisto, S. A., Schlauch, R. C., Dearing, R. L., **Prince, M. A.**, & Duerr, M. R. (2016). Therapeutic alliances predict session by session drinking behavior in the treatment of alcohol use disorders. *Journal of Consulting and Clinical Psychology*, 84(11), 972-982. Impact Factor: 4.63.
- 16. Brown, R. A., Prince, M. A., Minami, H., & Abrantes, A. M. (2016). An exploratory analysis of changes in mood, anxiety and craving from pre- to post- single sessions of exercise, over 12 weeks, among patients with alcohol dependence. *Mental Health and Physical Activity*, 11, 1-6. Impact Factor: 1.73.
- 15. **Prince**, **M. A.**, Connors, G. J., Maisto, S. A., & Dearing, R. L. (2016). Within treatment therapeutic alliance ratings profiles predict posttreatment frequency of alcohol use. *Psychology of Addictive Behaviors*, 30(2), 184-193. Impact Factor: 2.78.
- 14. Radomski, S.*, Blayney, J. A., **Prince, M. A.**, & Read, J. P. (2016). PTSD and pregaming in college students: A risky practice for an at-risk group. *Substance Use & Misuse*, 51(8), 1034-1046. Impact Factor: 1.49.
- 13. Bravo, A. J.*, **Prince, M. A.**, & Pearson, M. R. (2015). Does the how mediate the why? A multiple replication examination of drinking motives, alcohol protective behavioral strategies, and alcohol outcomes. *Journal of Studies on Alcohol and Drugs*, 76(6), 872-883. Impact Factor: 2.62.
- 12. Brown, R. A., Abrantes, A. M., Minami, H., Prince, M. A., Bloom, E. L., Apodaca, T. R., Strong, D. R., Picotte, D. M., Monti, P. M., MacPherson, L., Matsko, S. V., & Hunt, J. I. (2015). Motivational interviewing to reduce substance use in adolescents with psychiatric comorbidity. *Journal of Substance Abuse Treatment*, 59, 20-29. Impact Factor: 3.08.

- 11. **Prince, M. A.**, Maisto, S. A., Rice, S. L., & Carey, K. B. (2015). Development of a face-to-face injunctive norms brief motivational intervention for college drinkers and preliminary outcomes. *Psychology of Addictive Behaviors*, 29(4), 825–835. Impact Factor: 2.78.
- 10. Minami, H., Kahler, C. W., Bloom, E. L., Prince, M. A., Abrantes, A. M., Strong, D. R., Raymond, N., Miller, I. W., Palm Reed, K. M., Price, L. H., & Brown, R. A. (2014). Effects of sequential fluoxetine and gender on prequit depressive symptoms, affect, craving, and quit day abstinence in smokers with elevated depressive symptoms: A growth curve modeling approach. Experimental and Clinical Psychopharmacology, 22(5), 392-406. Impact Factor: 2.35.
- 9. **Prince, M. A.**, Reid, A., Carey, K. B., & Neighbors, C. (2014). Effects of normative feedback for drinkers who consume less than the norm: Dodging the boomerang. *Psychology of Addictive Behaviors*, 28(2), 538-544. Impact Factor: 2.78.
- 8. **Prince, M. A.** & Maisto, S. A. (2013). The clinical course of alcohol use disorders: Using joinpoint analysis to aid in interpretation of growth mixture models. *Drug and Alcohol Dependence*, 133(2), 433-439. Impact Factor: 3.95.
- 7. **Prince, M. A.**, Carey, K. B., & Maisto, S. A. (2013). Protective behavioral strategies for reducing alcohol involvement: A review of the methodological issues. *Addictive Behaviors*, 38(7), 2343-2351. Impact Factor: 3.65.
- 6. DeMartini, K. S.*, **Prince**, **M. A**, & Carey, K. B. (2013). Identification of trajectories of social network composition change and the relationship to alcohol consumption and norms. *Drug and Alcohol Dependence*, *132*(1-2), 309-315. Impact Factor: 3.95.
- 5. Carey, K. B., DeMartini, K. S.*, **Prince, M. A.**, Luteran, C., & Carey, M. P. (2012). Effects of choice on intervention outcomes for college students sanctioned for campus alcohol policy violations. *Psychology of Addictive Behaviors*, *27*(3), 596-603. Impact Factor: 2.78.
- 4.[†] Marko, M.*, Neville, C. **Prince, M. A.**, & Ploutz-Snyder, L. L. (2012). Lower-extremity force decrements identify early mobility decline among community-dwelling older adults. *Physical Therapy*, 92(9), 1148-1159. Impact Factor: 3.14.
- 3. Garey, L. L.*, **Prince**, **M. A.**, & Carey, K. B. (2011). Alcohol policy support among mandated college students. *Addictive Behaviors*, *36*(10), 1015-1018. Impact Factor: 3.65.
- 2. Ramo, D. E.*, Prince, M. A., Roesch, S. C., & Brown, S. A. (2011). Variation in substance use relapse episodes among adolescents: A longitudinal investigation. *Journal of Substance Abuse Treatment*, 43(1), 44-52. Impact Factor: 3.08.
- 1. **Prince**, **M. A.** & Carey, K. B. (2010). The malleability of injunctive norms among college students. *Addictive Behaviors*, *35*(11), 940-947. Impact Factor: 3.65.

Refereed Publications as Part of Research Team:

28. Hatch, M., Bravo, A. J., Looby, A., Villarosa-Hurlocker, M. C., & Stimulant Norms and Prevalence (SNAP) Study Team. (2023). Who's at greatest risk? Latent profiles of alcohol and cannabis use and related consequences among college students. Addictive Behaviors, 137, 107536. https://doi.org/10.1016/j.addbeh.2022.107536

- 27. Looby, A., Bravo, A. J., Livingston, N. R., Schepis, T. S., & Stimulant Norms and Prevalence (SNAP) Study Team. (2022). Negative consequences related to nonmedical prescription stimulant use: Developmental and psychometric validation of the Prescription Stimulant Consequences Questionnaire. Journal of Drug Issues. Advanced online publication. https://doi.org/10.1177/00220426221093606
- 26. Livingston, N. R., Hetelekides, E. M., Bravo, A. J., Looby, A., & Stimulant Norms and Prevalence (SNAP) Study Team. (2022). Negative affect regulation and marijuana use in college students: Evaluating the mediating roles of coping and sleep motives. Journal of Psychoactive Drugs. Advanced online publication. https://doi.org/10.1080/02791072.2022.2054747
- 25. Herchenroeder, L., Norton, E., Hetelekides, E. M., Raeder, C. A., Henson, J. M., Bravo, A. J., & Stimulant Norms and Prevalence (SNAP) Study Team. (2022). Delaying gratification's role in the relationship between facets of mindfulness and substance use outcomes. Addictive Behaviors, 125, 107163. https://doi.org/10.1016/j.addbeh.2021.107163
- 24. Bravo, A. J., Wedell, E., Villarosa-Hurlocker, M. C., Looby, A., Dickter, C. L., Schepis, T. S., & Stimulant Norms and Prevalence (SNAP) Study Team. (2021). Perceived racial/ethnic discrimination among young adult college students: Prevalence rates and associations with mental health. Journal of American College Health. 1-12. https://doi.org/10.1080/07448481.2021.1954012
- 23. Schepis, T. S., De Nadai, A. S., Bravo, A. J., Looby, A., Villarosa-Hurlocker, M. C., Earleywine, M., & Stimulant Norms and Prevalence (SNAP) Study Team. (2021). Alcohol use, cannabis use, and psychopathology symptoms among college students before and after COVID-19. Journal of Psychiatric Research, 142, 73-79. https://doi.org/10.1016/j.jpsychires.2021.07.040
- 22. Montes, K.S., Richards, D.K., Pearson, M.R., & the **Marijuana Outcomes Study Team** (2021). A Novel Approach to Assess Descriptive and Injunctive Norms for College Student Marijuana Use. Addictive Behaviors, in press. Impact Factor: 3.65.
- 21. Montes, K.S., Dela Ceuz, M., Weinstein, A.P., Pearson, M.P., Lindgren, K.P., Neighbors, C., & the **Marijuana Outcomes Study Team** (2021). Alcohol and marijuana protective behavioral strategies mediate the relationship between substance use identity and use-related outcomes: A multi-sample examination. Addictive Behaviors, in press. Impact Factor: 3.65.
- 20. Jordan, H., Madson, M. B. Bravo, A. J., Pearson, M. R., & **Protective Strategies Study Team** (2020). Post-traumatic stress and marijuana outcomes: The mediating role of marijuana protective behavioral strategies. *Substance Abuse*, 41, 375-381. Impact Factor: 2.65.
- 19. Herchenroeder, L., Bravo, A. J., & **Protective Strategies Study Team** (2020). College alcohol beliefs and negative alcohol-related consequences: A moderated-mediation model of enhancement drinking motives and restricting eating. *Addictive Behaviors*, 110, 106541. Impact Factor: 3.64.
- 18. Looby, A., Bravo, A. J., Kilwein, T. M.*, Zimmerman, L.*, Pearson, M. R., & **Protective Strategies Study Team**. (2019). Protective behavioral strategies mediate the relationship between drinking motives and risky sexual behaviors in college students. *Addictive Behaviors*, 93, 1-8. Impact Factor: 3.64.
- 17. Bravo, A. J., Pearson, M. R., Baumgardner, S. F., & **Protective Strategies Study Team** (2019). The relationship between negative affect and alcohol and marijuana use outcomes among dual users. *Substance Use and Misuse*, 55, 658-665. Impact Factor: 1.49.

- 16. Jordan, H. R., Madson, M. B., Nicholson, B. C., Bravo, A. J., Pearson, M. R., & **Protective**Strategies Study Team. (2019). Posttraumatic stress disorder symptoms and problematic alcohol use in college students: The moderating role of alcohol protective behavioral strategies and gender.
 Psychological Trauma: Theory, Research, Practice, and Policy, 11, 247-255. Impact Factor: 2.67.
- 15. Gonzalez, V. M., Bravo, A. J., Crouch, M. C., & the Protective Strategies Study Team (2019). Endorsement of the "firewater myth" affects the use of protective behavioral strategies among American Indian and Alaska native students. Addictive Behaviors. In Press. Impact Factor: 3.65.
- 14. Looby, A., Bravo, A. J., Kilwein, T. M., Zimmerman, L., Pearson, M. R., & **Protective Strategies Study Team** (2019). Alcohol-related protective behavioral strategies as a mediator of the relationship between drinking motives and risky sexual behaviors. *Addictive Behaviors*, 93, 1-8. Impact Factor: 3.65.
- 13. Pearson, M. R., Bravo, A. J., Sotelo, & Cross-Cultural Addictions Study Team. (2019). Cross-cultural examination of college marijuana culture in five countries: Measurement invariance of the Perceived Importance of Marijuana to the College Experience Scale. *Addictive Behaviors*, 96, 11-17. Impact Factor: 3.65.
- 12. Bravo, A. J., Sotelo, M., Pilatti, A., Mezquita, L., Read, J. P., & Cross-Cultural Addictions Study Team. (2019). Depressive symptoms, ruminative thinking, marijuana use motives, and marijuana outcomes: A multiple mediation model among college students in five countries. *Drug and Alcohol Dependence*, 204, 107558. Impact Factor: 3.95.
- 11. Gonzalez, V. M., Bravo, A. J., Crouch, M. C., & **Protective Strategies Study Team**. (2019). Endorsement of the "firewater myth" affects the use of protective behavioral strategies among American Indian and Alaska Native students. *Addictive Behaviors*, 93, 78-85. Impact Factor: 3.65.
- 10. Wong, M. M., Craun, E. A., Bravo, A. J., Pearson, M. R., & **Protective Strategies Study Team**. (2019). Insomnia symptoms, cannabis protective behavioral strategies, and hazardous cannabis use among U.S. college students. *Experimental and Clinical Psychopharmacology*, *27*(4), 309-317. Impact Factor: 2.35.
- 9. Pearson, M. R., Bravo, A. J., & **Protective Strategies Study Team**. (2019). Marijuana protective behavioral strategies and marijuana refusal self-efficacy: Independent and interactive effects on marijuana-related outcomes. *Psychology of Addictive Behaviors*, 33(4), 412-419. Impact Factor: 2.78.
- 8. Bravo, A. J., Pearson, M. R., Pilatti, A., Mezquita, L., & Cross-Cultural Addictions Study Team. (2019). Negative marijuana-related consequences among college students in five countries: measurement invariance of the Brief Marijuana Consequences Questionnaire. *Addiction*, 114(10), 1854-1865. Impact Factor: 6.34.
- 7. Bravo, A. J., Weinstein, A. P., Pearson, M. R., & **Protective Strategies Study Team**. (2019). The relationship between risk factors and alcohol and marijuana use outcomes among concurrent users: A comprehensive examination of protective behavioral strategies. *Journal of Studies on Alcohol and Drugs*, 80(1), 102-108. Impact Factor: 2.62.
- 6. Bravo, A. J., Villarosa-Hurlocker, M. C., Pearson, M. R., & the Protective Strategies Study Team (2018). College Student Mental Health: An Evaluation of the DSM-5 Self-rated Level 1 Cross-

- Cutting Symptom Measure. Psychological Assessment, 30, 1382-1389. In Press. Impact Factor: 3.37.
- 5. Wilson, A. D., Montes, K. S., Bravo, A. J., Conner, B. T., Pearson, M. R., & the Marijuana Outcomes Study Team (2018). Making decisions with trees: Identifying predictors of marijuana outcomes among college students using recursive partitioning. Clinical Psychological Science, 6(5), 744-754. Impact Factor: N/A (new journal).
- 4. Pearson, M. R., Hustad, J. T. P., Neighbors, C., Conner, B. T., Bravo, A. J., & the Marijuana Outcomes Study Team (2018). Personality, marijuana norms, and marijuana outcomes among college students. Addictive Behaviors, 76, 291-297. Impact Factor: 3.65.
- 3. Pearson, M. R., Bravo, A. J., Conner, B. T., & the Marijuana Outcomes Study Team (2017). Distinguishing subpopulations of marijuana users with latent profile analysis. Drug and Alcohol Dependence, 172, 1-8. Impact Factor: 3.95.
- 2. Pearson, M. R., Kholodkov, T., Gray, M. J., & the Marijuana Outcomes Study Team (2017). Perceived importance of marijuana to the college experience (pimces): initial development and validation. Journal of Studies on Alcohol and Drugs, 78, 319-324. Impact Factor: 2.62.
- 1. Pearson, M. R., Liese, B. S., Dvorak, R. D., & the Marijuana Outcomes Study Team (2017). College student marijuana involvement: perceptions, use, and consequences across 11 college campuses. Addictive Behaviors, 66, 83-89. Impact Factor: 3.65.

Refereed Proceedings:

- 32. Morse, J., O'Donnell, M., **Prince, M. A.,** & Steger, M. (2020). Meaning in life: A buffer against the effects of anxiety on subjective physical health. In *annals of behavioral medicine*, 54, 106-106. Impact Factor: 4.48
- 31. Morse, J. L., **Prince**, **M. A.**, & Steger, M. F. (2021). The role of intolerance of uncertainty in the relationship between daily search for and presence of meaning in life. *International Journal of Wellbeing*, 11(1). Impact Factor: N/A (New Journal).
- 30. Davis, S. R.*, **Prince, M. A.**, & Conner, B. T. (2019). Marijuana use motives relation to frequency and severity of negative consequences. Cannabis, 2(1), 101. Impact Factor: N/A (new journal).
- 29. Fetterling, T. J.*, Parnes, J. E.*, Davis, S. R.*, **Prince, M. A.**, & Conner, B. T. (2019). Negative consequence severity: What's the worst that can happen? Cannabis, 2(1), 100. Impact Factor: N/A (new journal).
- 28. Fresquez, C. L., Tyskiewicz, A., Fetterling, T. J., & **Prince**, **M. A.** (2019). Meaning in life and sensation seeking on marijuana use. Cannabis, 2(1), 73. Impact Factor: N/A (new journal).
- 27. Fitzke, R. E.*, Davis, S. R.*, **Prince, M. A.**, Swaim, R. C., & Stanley, L. R. (2019). Individual difference factors influencing cannabis non-use motives. Cannabis, 2(1), 70. Impact Factor: N/A (new journal).
- 26. Smith-LeCavalier, K. N.*, Davis, S. R.*, & **Prince, M. A.** (2019). A behavioral economic approach to analyzing the relations between marijuana use motives and marijuana related consequences in young adults. Cannabis, 2(1), 99. Impact Factor: N/A (new journal).

- 25. **Prince**, **M. A.**, Phillips, K. T., Phillips, M. M., & Lalonde, T. L. (2019). Alcohol and cannabis couse and consequences: The role of timing. Cannabis, 2, 95. Impact Factor: N/A (new journal).
- 24. **Prince, M. A.**, Conner, B. T., & Pearson, M. R. (2019) Marijuana quantity estimation: a field study. Cannabis, 2, 106. Impact Factor: N/A (new journal).
- 23. Bravo, A. J., **Prince**, **M. A.**, & Pearson, M. R. (2018). Marijuana protective behavioral strategies as a moderator and mediator of the effects of risk/protective factors on marijuana-related outcomes. Cannabis, 1(1), 97. Impact Factor: N/A (new journal).
- 22. Fresquez, C.* & **Prince**, **M. A.** (2018). Search for meaning in life and difficulty with impulse control on marijuana use. Cannabis, 1(1), 70. Impact Factor: N/A (new journal).
- 21. George, M. W., **Prince, M. A.**, Conner, B. T., Parnes, J. E., Shillington, A. & Riggs, N. R. (2018). Mechanisms of change following a brief web-based personalized normative feedback intervention for reducing cannabis use among college students. Cannabis, 1(1), 88. Impact Factor: N/A (new journal).
- 20. Neugebauer, R.*, Oh, M.**, **Prince, M. A.**, Conner, B. T., and Marijuana Outcomes Study Team (2018). Protective behavioral strategies mediate the relation between sensation seeking and marijuana-related consequences. Cannabis, 1(1), 105. Impact Factor: N/A (new journal).
- 19. **Prince, M. A.,** Bravo, A. J., & Pearson, M. R. (2018). Self-generated protective strategies have predictive value over and above a standard list of strategies. Cannabis, 1(1), 80. Impact Factor: N/A (new journal).
- 18. **Prince, M. A.**, Collins, R. L., Wilson, S. D., & Vincent, P. C. (2018). Physical activity may buffer the relation between episode-level motives and marijuana use. Cannabis, 1(1), 70. Impact Factor: N/A (new journal).
- 17. **Prince, M. A.**, Pearson, M. R., Bravo, A. J.* & Marijuana Outcomes Study Team (2018). Perceived effectiveness of marijuana protective behavioral strategies and marijuana related outcomes. Cannabis, 1(1), 98. Impact Factor: N/A (new journal).
- 16. Rahm-Knigge, R. L.*, **Prince, M. A.**, & Conner, B. T. (2018). Examining the relations between social interaction anxiety and marijuana use among college students. Cannabis, 1(1), 103. Impact Factor: N/A (new journal).
- 15. Rice, S., Kentopp, S. & **Prince, M. A.** (2018). Psychometric development of a 5-item measure of felt ambivalence about drinking less alcohol. Alcoholism: Clinical & Experimental Research, 42, 61a. Impact Factor: 2.72.
- 14. Smith-LeCavalier, K. N.**, Keegan, E. L.*, **Prince, M. A.**, & the Marijuana Outcomes Study Team (2018). Item-level protective behavioral strategies as mediators of marijuana use motives-marijuana related consequences relations. Cannabis, 1, 105. Impact Factor: N/A (new journal).
- 13. Collins, R. L., **Prince**, **M. A.**, Wilson, S. D.*, Dermen, K. H., & Carlin-Menter, S. (2016). Common factors in brief interventions for alcohol use and proposed mechanisms of change. Alcoholism: Clinical & Experimental Research, 40, 286a. Impact Factor: 2.72.

- 12. **Prince, M. A.** & Maisto, S. A. (2016) Mechanisms of behavior change following brief motivational interventions targeting social norms re-education. Alcoholism: Clinical & Experimental Research, 40, 127a. Impact Factor: 2.72.
- 11. Schlauch, R. C., Connors, G. J., Maisto, S. A., Dearing, R. **Prince, M. A.,** & Duerr, M. (2015). Therapeutic alliance and drinking behavior over the course of treatment for alcohol dependence. Alcoholism: Clinical & Experimental Research, 39, 140a. Impact Factor: 2.72.
- 10. **Prince**, **M. A.**, Connors, G. J., Maisto, S. A., & Dearing, R. (2015). Within treatment therapeutic alliance rating profiles predict post treatment frequency of alcohol use. Alcoholism: Clinical & Experimental Research, 39, 140a. Impact Factor: 2.72.
- 9. Collins, R. L., **Prince, M. A.**, Vincent, P. C., Wilson, S. D., & Dermen, K. H. (2014). patterns of change in drinking: results from brief interventions with young adult drinkers. Alcoholism: Clinical & Experimental Research, 38, 209a. Impact Factor: 2.72.
- 8. Rice, S., **Prince, M. A.**, Dermen, K. H., Walitzer, & K., Connors., G. (2014). Stages of change trajectories throughout alcohol use disorders treatment and their within- and between-person associations with alcohol use. Alcoholism: Clinical & Experimental Research, 38, 207a. Impact Factor: 2.72.
- 7. Carey, K. B., DeMartini, K. S., **Prince, M. A.**, & Carey, M. P. (2012). The role of intervention choice for mandated college students. Alcoholism: Clinical & Experimental Research, 36, 355a. Impact Factor: 2.72.
- 6. **Prince, M. A.** & Maisto, S. A. (2012). The clinical course of alcohol use disorders: using joinpoint analysis to aid in interpretation of growth mixture models. Alcoholism: Clinical & Experimental Research, 36, 78a. Impact Factor: 2.72.
- 5. Bishop, T. M., **Prince, M. A.,** Krenek, M., & Maisto, S. A. (2011). Age and presence of alcohol as predictors of sexual behavior among dually diagnosed individuals. Alcoholism: Clinical & Experimental Research, 35, 223a. Impact Factor: 2.72.
- 4. Carey, K. B., **Prince, M. A.,** & DeMartini, K. S. (2011). Effects of intervention choice on alcohol outcomes for mandated college students. Alcoholism: Clinical & Experimental Research, 35, 212a. Impact Factor: 2.72.
- 3. Krenek, M., **Prince, M. A.,** Bishop, T. M. & Maisto, S. A. (2009). Coping and life events as stable predictors of alcohol relapse. Alcoholism: Clinical & Experimental Research, 33, 104a. Impact Factor: 2.72.
- 2. **Prince**, **M. A.**, Ramo, D. E., Roesch, S. C., Brown, S. A. (2008). Common contexts of multiple relapses for alcohol and other drug use disordered youth. Alcoholism: Clinical & Experimental Research, 32(6), 200a. Impact Factor: 2.72.
- 1. **Prince, M. A.**, Ramo, D. E., Brown, S. A. (2004). Quality of intimate relationships for adolescents with alcohol use disorders and mental health disorders. Alcoholism: Clinical & Experimental Research, 28(5), 105a. Impact Factor: 2.72.

Other:

- 2.[†] Conner, B. T., **Prince, M. A.,** Riggs, N. Arnold, D., Jevons, L., & Neuwirth, J. (2018). Higher Education Cannabis Prevention Toolkit. Denver, CO: Coalition of Colorado Campus Alcohol & Drug Educators.
- 1. Garey, L., **Prince, M. A.**, & Carey, K. B. (2011). Alcohol Policy Support Measure (APS) [Database record]. APA PsycTests. https://doi.org/10.1037/t17133-000

PUBLICATIONS SUMITTED

- * indicates student/trainee author
 - Chentsova, V. O., Bravo, A. J., Hetelekides, E. M., Gutierrez, D., Prince, M. A., & Stimulant Norms and Prevalence (SNAP) Study Team. (under review). Exploring perceptions of self-stigma of substance use and current substance use patterns among college students. Journal on Studies of Alcohol and Drugs.
 - Schofield, K., Cuttler, C., Prince, M. A., Connor, B. T. & Project ART (under review). Pot at the end of the rainbow: Cannabis use among sexual minorities. Cannabis and Cannabinoid Research.
 - Van Deusen, K.; Prince, M.; Esbensen, A.; Edgin, J.; Schworer, E.; Thurman, A.J.; Patel, L.R.; Daunhauer, L.A..; & Fidler, D.J.; Heterogeneity in caregiver-reported executive function profiles in children with Down syndrome.
 - Douglass, M. A., Tyskiewicz, A. J., Colley, M. L., **Prince, M. A.**, (2022). Drinking to cope and college GPA. Manuscript submitted for publication.
 - Hurlocker, M. C., Madson, M. B., Lui, P. P., Dvorak, R., Ham, L. S., Leffingwell, T., Looby, A., Meier, E., Montes, K., Napper, L. E., Prince, M. A., Skewes, M., Zamboanga, B. L., & Harm Reduction Research Team. (2021). Mental health risk profiles and related substance use during coronavirus pandemic among college students who use substances. American Journal of Psychiatry.
 - Bravo, A. J., **Prince, M. A.**, Pilatti, A., Mezquita, L., Keough, M. T., Hogarth, L., & Cross-Cultural Addictions Study Team. (2021). Young adult concurrent use and simultaneous use of alcohol and marijuana: A cross-national examination among college students in seven countries. Addictive Behaviors Reports.
 - Bolts, O.*, Davis, S.*, Boyle, M.*, Smith-LeCavalier, K.*, & **Prince**, **M.** (2021). Perceived Helpfulness of Alcohol Protective Behavioral Strategies and Consequence Severity: A Person-Centered Analysis. Manuscript submitted for publication.
 - Boyle, M. A.*, Darwin, M. L.*, **Prince**, **M. A.**, & Davalos, D. B. (2021). Alcohol's effects on behavioral inhibition in young adults: A review. Manuscript submitted for publication.
 - Fitzke, R. E.*, Davis, S. R.*, Fetterling, T. J.*, **Prince, M. A.**, Swaim, R. C., & Stanley, L. R. (2021). Factors influencing cannabis non-use motives in American Indian youth. Manuscript submitted for publication. *Prevention Science*.
 - Foster, M. G.*, Gardner, M. M.*, **Prince, M. A.**, & Conner, B. T. (2021). Investigating sensation seeking as a predictor of false identification attainment and associated risks among a college student sample. Manuscript submitted for publication. *Addictive Behaviors*.

- Gutierrez, C.*, **Prince, M. A.**, Bravo, A. J., Mezquita, L., Pilatti, A. & Cross-Cultural Addiction Study Team (2021). Psychological Distress and Cannabis Use Consequences: A Multi-National Investigation. Manuscript submitted for publication. *International Journal of Mental Health and Addiction*.
- Lin, M-H, Davies, P.L., Taylor, B.K., **Prince, M.A.**, & Gavin, W.J. (2021). Modeling Electrophysiological Measures of Decision-Making and Performance Monitoring in Neurotypical Children Engaging in a Speeded Flanker Task. Manuscript submitted for publication. *Psychophysiology*.
- Miller, R.*, Lucas-Thompson, R.G., Coatsworth, J.D., & **Prince, M.A.** (2021) Greater Regulatory Emotional Self-Efficacy Predicts Increased Mindfulness and Reductions in Adolescent Psychopathology. Manuscript submitted for publication. *Journal of Adolescence*.
- Riggs, N. R., **Prince, M. A.,** Conner, B. T., Parnes, J., Shillington, A. M., & George, M. W. (2021). Indirect effects of an adapted Marijuana e-CHECKUP TO GO intervention on decreased college student use through time spent studying high. Manuscript submitted for publication. *Journal of College Student Development*.
- Riggs, N. R., Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., George, M. W., Shillington, A., & Coryell, A.*, (2021). Direct effects of an adapted marijuana e-CHECKUP TO GO intervention mediated by decreases in college student use while studying. Manuscript submitted for publication. *Journal of American College Health*.
- Smith-LeCavalier, K. N.*, **Prince, M. A.**, Pedersen, E. R., & Bravo, A. J. (2021). Item-Level Protective Behavioral Strategies as Mediators of the Relationship Between Marijuana Use Motives and Marijuana-Related Consequences. Manuscript submitted for publication. *Substance Use and Misuse*.
- Wedell, E.*, Tuthill, S. D.*, Herchenroeder, L.*, **Prince, M. A.**, Bravo, A. J., & Cross-Cultural Addictions Study Team. (2021). Sexual minority status, affect lability, and psychological distress: Decentering and nonattachment as buffers. Manuscript submitted for publication. *Psychology of Sexual Orientation and Gender Diversity*.
- Wedell, E.*, Tuthill, S. D.*, Herchenroeder, L.*, **Prince, M.** A., Bravo, A. J., & Cross-Cultural Addictions Study Team. (2021). Sexual minority status, affect lability, and suicide ideation: Buffering role of trait mindfulness. Manuscript submitted for publication. *Archives of Suicide Research*.

SYMPOSIA AND PAPER SESSIONS AT SCIENTIFIC MEETINGS AND CONFERENCES

* indicates student/trainee author

Refereed Papers Presented/Symposia:

- 61. **Prince, M. A.**, Crabtree, M. A., Emery, N. N., Swaim, R. C., & Stanley. (2023, March). Alcohol, cannabis, and racial-ethnic schema among Native American youth. Collaborative Perspectives on Addiction annual meeting, Albuquerque, NM.
- 60. Conner, B. T., Schlecter, T., **Prince, M. A.**, Borsari, B., & Flentje, A. (2023, March). Disambiguating sexual orientation and gender identity to better inform addiction science. Collaborative Perspectives on Addiction annual meeting, Albuquerque, NM.

- 59. Stanley, L.R., Douglass, M., **Prince, M.A.**, Karoly, H., Crabtree, M.A., Swaim, R. C. (2023, May 30 June 2). Patterns of Simultaneous Alcohol and Marijuana Use Among American Indian Adolescents. {Conference presentation]. SPR 31st Annual Meeting, Washington, D. C., United States.
- 58. Swaim, R.C., Stanley, L.R., Miech, R, Patrick, M.E., Crabtree, M., & **Prince, M.A.** (2023, June). A comparison of COVID-19 outcomes between reservation-area American Indian and U.S. national students. Paper to be presented at the Annual Meeting of the Society for Prevention Research, Washington D.C.
- 57. Miller, R.L., Shomaker, L.B., **Prince, M. A.**, Rzonca, A., Krause, K., Haddock, S., Zimmerman, T., Lavender, J., Sibinga, E., & Lucas-Thompson, R.G. (2023, June). An Ecological Momentary Assessment Investigation: Can Adolescents Exposed to Adversities Remain Mindful and Regulated during Moments of Stress?. [Accepted paper presentation]. 2023 International Society for Ambulatory Assessment, Amsterdam, NL.
- 56. Stanley, L.R., Douglass, M., **Prince, M.A.**, Karoly, H., Crabtree, M.A., Swaim, R. C. (2023, May 30 June 2). Patterns of Simultaneous Alcohol and Marijuana Use Among American Indian Adolescents. {Conference presentation]. SPR 31st Annual Meeting, Washington, D. C., United States.
- 55. Crabtree, M. A., Stanley, L. R., Emery, N. N., Swaim R. C. & **Prince, M. A.** (2023, May 30 June 2). Intersecting sex and American Indian identity moderates school and individual correlates of binge drinking among Reservation-area adolescents [Conference presentation]. SPR 31st Annual Meeting, Washington, D. C., United States.
- 54. Wong, J. R., Crain, T. L., Faw, M. H., & **Prince, M. A.** (2022). Ask and you shall receive? Latent profiles of employee nonwork support-marshaling. Symposium talk presented at the Society for Industrial and Organizational Psychology, Boston, MA.
- 53. Arkfeld, P. A., Wallace, G. T., Mataczynski, M. J., Emery, N. N., Conner, B. T., **Prince, M. A.** (2022, November). Utilizing classification trees to identify differential risk factors for attempting suicide across intersections of gender identity and sexual orientation. In G. T. Wallace & K. E. Shin (Chairs) Expanding your analytic toolkit: Applying innovative statistical methods to clinical science. Symposium talk at the Association for Behavioral and Cognitive Therapies Annual Convention, New York, NY.
- 52. Weishaar, M.G., Stephens, J. A., Wicklund, A. H., **Prince, M. A.**, & Conner, B. T. (2022). The role of personality in sports-related concussion prevention and rehabilitation. Symposium accepted to present at the American Congress on Rehabilitation Medicine Annual Meeting, Chicago, Illinois.
- 51. Conner, B. T., Arkfeld, P., **Prince, M. A.,** & Flentje, A. M. (2022, April). Exploring associations between transgender identity and alcohol and cannabis use among adolescents. Collaborative Perspectives on Addiction annual convention, Portland, OR.
- 50. Emery, N. N., Arkfeld, P., Mataczynski, M., **Prince, M. A.,** & Conner, B. T. (2022, April). Polysubstance use, depression, and suicide attempts in an epidemiological sample of teens. Collaborative Perspectives on Addiction annual convention, Portland, OR.

- 49. Johnson Holm, A. K., Tuthill, S. D., Klein, N. D., Wedell, E., Looby, A., Bravo, A. J., & **Prince, M.** A. (2022, April). Intersectionality, resilience, and nonmedical prescription stimulant use among college students. Collaborative Perspectives on Addiction annual convention, Portland, OR.
- 48. **Prince, M. A.**, Emery, N. E., Stanley, L. R., and Swaim, R. C. (2022, April). "Other" substance use among reservation-based high school youth. Collaborative Perspectives on Addiction annual convention, Portland, OR.
- 47. Bolts, O.* & Prince, M. A. (chair). (2021, November). Protective Behavioral Strategies in the context of a Brief Web-Based Intervention for Cannabis Use and Among College Students. Association for Behavioral and Cognitive Therapies 55th Annual Convention, New Orleans, LA, United States.
- 46. Conner, B. T., Thompson, K., Prince, M. A. (chair), Bolts, O.*, Contreras, A., & Leadbeater, B. (2021, November). Results of a Randomized Controlled Trial of the Cannabis eCHECKUP TO GO Personalized Normative Feedback Intervention on Reducing Cannabis Use, Cannabis Consequences, and Descriptive Norms. Association for Behavioral and Cognitive Therapies 55th Annual Convention, New Orleans, LA, United States.
- 45. Verlin, J., Emery, N. N., **Prince, M. A.**, & Pearson, M. R. (2021, June). Bayesian hierarchical ornstein uhlenbeck modeling: modeling individual differences in affective dynamics. Presentation at the annual convention for the Research Society on Alcoholism.
- 44. Emery, N. N., **Prince, M. A.**, & Pearson, M. R. (2021, June). Multilevel and p-technique factor analyses: exploring the structure of affect within and between subjects. Presentation at the annual convention for the Research Society on Alcoholism.
- 43. Seiter*, N.S., Lucas-Thompson, R.G., **Prince, M. A.**, Quirk, K., & Coatsworth, J.D. (2020, November). Mindful Partnering: Introducing a Novel Theoretical Construct and Testing the Psychometric Properties of the Mindful Partnering Measure (MPM). Presentation given at the Mind & Life Contemplative Research Conference, Online.
- 42. **Prince, M. A.,** Tuthill*, S. D., & Conner, B. T. (2020, November). *Exploring sensation seeking, protective behavioral strategy use, and consequences for alcohol and cannabis among gender minority and LGBTQ+ students*. In B. T. Conner (Chair) On the Importance of Gender and Sexual Minority Identity in the study of Predictors and Consequences of and Interventions for Alcohol and Cannabis Use and Co-Use. Association for Behavioral and Cognitive Therapies annual convention, Philadelphia, PA.
- 41. **Prince, M. A.**, Stanley, L. R., & Swaim, R. C. (2020, April). Identifying predictors of cannabis use in American Indian youth using penalized regression on multiple training samples. In B. T. Conner (Chair) Examining the Generalizability of Addiction Research across Lifespan, Culture and Methodology. Collaborative Perspectives on Addiction Annual Convention, San Diego, CA.
- 40. **Prince, M. A.** & Collins, R. L. (2020, April). Alcohol treatment effects across levels of assessment: person-, burst-, and daily-level effects. In **M. A. Prince (Chair)**, Applying intensive longitudinal research designs to examine substance use across the lifespan. Collaborative Perspectives on Addiction Annual Convention, San Diego, CA.

- 39. Davis, S. R.*, & **Prince**, **M. A.** (2020, February). Revisiting alcohol use motives for college student exercisers. In B. T. Conner (Chair), Individual differences in sports participation, injury and consequences of participation. SPSP 21st Annual Convention, New Orleans, LA.
- 38. **Prince, M. A.** & Conner, B. T. (2019). Automatic Realtime Data Collection of Cannabis Use. Paper presented at the Research Society for Marijuana annual meeting. Vancouver, WA.
- 37. **Prince, M. A.** (2019). A Modified Timeline Followback for Cannabis: A simple comprehensive cannabis use assessment. Paper presented at the Research Society for Marijuana annual meeting. Vancouver, WA.
- 36. Riggs, N. R., Fetterling, T.*, Parnes, J. E.*, George, M., Conner, B. C., **Prince, M. A.,** & Shillington, A. (2019). A personalized normative feedback approach to reducing heavy marijuana use among college students in a state with legalized adult recreational use. Paper presented at the Society for Prevention Research annual meeting. San Francisco, CA.
- 35. Conner, B. T. & **Prince, M. A.** (2019, May). Examining links between cannabis potency and mental and physical health outcomes. In the A.M. Staton (Chair) Symposium, Emerging Themes and Therapeutic Tactics in Behavioral Medicine. Presented at the Association for Psychological Science Annual Meeting, Paris, France.
- 34. **Prince, M. A.**, Conner, B. T., Swaim, R. C., & Stanley, L. R. (2019, June). Risk and protective factors of current opiate use among youth living on or near Native American reservations: An application of machine learning. Individual paper presented at the Society for Prevention Research Annual Meeting, San Francisco, CA.
- 33. **Prince, M. A.** (2018, November). Discussant. In S. R. Davis* (Chair) Symposium, Investigating Substance Use Motives to Inform Intervention and Prevention Efforts. Presented at the Association for Behavioral and Cognitive Therapies Annual Meeting, Washington, D.C.
- 32. Wallace, G. T.*, Parnes, J. E.*, **Prince, M. A.**, Conner, B. T., Riggs, N. R., George, M. W., & Shillington, A. M. (2018, April). Associations between recreational legalization and marijuana use patterns in a large Colorado college student sample. In **M. A. Prince (Chair)** Symposium, The Changing Landscape of Marijuana Use and Measurement in the Post-Legalization Era. Presented at the Western Psychological Association Annual Meeting, Portland, OR.
- 31. **Prince, M. A.,** & Conner, B. T. (2018, April). Marijuana quantity estimation: A field study. In **M. A. Prince (Chair)** Symposium, The Changing Landscape of Marijuana Use and Measurement in the Post-Legalization Era. Presented at the Western Psychological Association Annual Meeting, Portland, OR.
- 30. **Prince, M. A.**, O'Donnell, M. B.*, Swaim, R. C. & Stanley, L. R. (2018, June). Examination of recreational and spiritual peyote use among American Indian youth. In L. R. Stanley (Organizer) Symposium, Latest Substance Use Epidemiology from a Population-Based Sample of Reservation American Indian Students. Presented at the Society for Prevention research Annual Meeting, Washington, D.C.
- 29. Smith-LeCavalier, K. N.**, Davis, S. R.**, & **Prince**, **M. A.** (2018, July). A Behavioral Economic Approach to Analyzing the Relations Between Marijuana Use Motives and Marijuana Related Consequences in Young Adults. In J. E. Parnes* (Chair) Symposium, Rehashing Approaches to

- Marijuana-Related Consequences: A Budding Area of Research. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 28. Fetterling, T. J.*, Parnes, J. E.*, Davis, S. R.**, **Prince, M. A.,** & Conner, B. T. (2018, July). Negative Consequence Severity: What's the Worst That Can Happen? In J. E. Parnes* (Chair) Symposium, Rehashing Approaches to Marijuana-Related Consequences: A Budding Area of Research. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 27. Davis, S. R.*, **Prince, M. A.** & Conner, B. T. (2018, July).Marijuana Use Motives Relation to Frequency and Severity of Negative Consequences. In J. E. Parnes* (Chair) Symposium, Rehashing Approaches to Marijuana-Related Consequences: A Budding Area of Research. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 26. **Prince, M. A.**, Phillips, K. T., Phillips, M. M. & Lalonde, T. L. (2018, July). Alcohol and Cannabis Co-Use and Consequences: The Role of Timing. In A. J. Bravo (Chair) Symposium, Co-Use of Marijuana with Alcohol and Tobacco among Young Adults: Current Research and Future Directions. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 25. Pedersen, E. R., Villarosa-Hurlocker, M. C. & **Prince, M. A.** (2018, July). Use of Protective Behavioral Strategies among Young Adult Veteran Marijuana Users. In R. D. Dvorak (Chair) Showcase, Introducing the Science of Cannabis. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 24. Hetelekides, E. M.**, Tyskiewicz, A. J.*, **Prince, M. A.**, & Collins, R. L. (2018). The Indirect Effects of Self-Efficacy on Cannabis Use Via Cannabis Protective Strategies: A Preliminary Study. In R. D. Dvorak (Chair) Showcase, Introducing the Science of Cannabis. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 23. **Prince, M. A.**, Conner, B. T., & Pearson, M. R. (2018, July). Marijuana quantity estimation: a field study. In M. R. Pearson (Chair) Symposium, Measuring Marijuana: Assessment Challenges and Our Partial Solutions. Presented at the Research Society on Marijuana Annual Meeting, Fort Collins, CO.
- 22. **Prince, M. A.** & Conner, B. T. (2018, August). Wait, wait, what's a gram? Estimations of marijuana quantity. In M. R. Pearson (Chair) Symposium, What Every Psychologist Should Know about Marijuana: Correcting Myths and Misperceptions. Presented at the American Psychological Association Annual Meeting, San Francisco, CA.
- 21. Davies, R.**, **Prince, M. A.**, Bravo, A. J., Kelley, M., & Crain, T. (2018, August). Trauma and substance use among military personnel: Examination of trait mindfulness as a moderator. In T. M. Frohe (Chair) Symposium, Associations among Mindfulness, Psychological Symptoms, and Addictive Behaviors. Presented at the American Psychological Association Annual Meeting, San Francisco, CA.
- 20. Davis, S. R.*, Prince, M. A., Swaim, R. C., & Stanley, L. R. (2018, November). Differences in marijuana use motives between White and American Indian Youth. In S. R. Davis* (Chair) Symposium, Investigating Substance Use Motives to Inform Intervention and Prevention Efforts. Presented at the Association for Behavioral and Cognitive Therapies Annual Meeting, Washington, D.C.

- 19. **Prince, M. A.,** Pearson, M. R., Bravo, A. J.* & Marijuana Outcomes Study Team (2017, July). Perceived effectiveness of marijuana protective behavioral strategies and marijuana related outcomes. In E. R. Pedersen (Chair) Symposium, Use of Marijuana Protective Behavioral Strategies by Young Adults. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 18. George, M. W., **Prince, M. A.,** Conner, B. T., Parnes, J. E.*, Shillington, A. & Riggs, N. R. (2017, July). Mechanisms of change following a brief web-based personalized normative feedback intervention for reducing cannabis use among college students. In B. T. Conner (Chair) Symposium, A Controlled Pilot Study of the Marijuana eCHECKUP To Go Protocol. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 17. **Prince, M. A.,** Collins, R. L., Wilson, S. D.*, & Vincent, P. C. (2017, July). Physical activity may buffer the relation between episode-level motives and marijuana use. In K. T. Phillips (Chair) Symposium, Using EMA and Daily Process Methods to Examine Marijuana Motives and Craving among Young Adults. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 16. Smith-LeCavalier, K. N.**, Keegan, E. L.**, **Prince, M. A.,** & Marijuana Outcomes Study Team (2017, July). Item-Level protective behavioral strategies as mediators of marijuana use motives-marijuana related consequences relations. In J. K. Smith (Chair) Symposium, Predictors, Consequences, and Protective Behavioral Strategies for Marijuana Use with College Students. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 15. Neugebauer, R.**, Oh, M.**, **Prince, M. A.,** Conner, B. T., & Marijuana Outcomes Study Team (2017, July). Protective behavioral strategies mediate the relation between sensation seeking and marijuana-related consequences. In J. K. Smith (Chair) Symposium, Predictors, Consequences, and Protective Behavioral Strategies for Marijuana Use with College Students. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 14. Rahm-Knigge, R. L.*, **Prince, M. A.,** & Conner, B. T. (2017, July). Examining the relations between social interaction anxiety and marijuana use among college students. In J. K. Smith (Chair) Symposium, Predictors, Consequences, and Protective Behavioral Strategies for Marijuana Use with College Students. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 13. Bravo, A. J.*, **Prince, M. A.**, & Pearson, M. R. (2017, July). Marijuana protective behavioral strategies as a moderator and mediator of the effects of risk/protective factors on marijuana-related outcomes. In E. R. Pedersen (Chair) Symposium, Use of Marijuana Protective Behavioral Strategies by Young Adults. Presented at the Research Society on Marijuana Annual Meeting in Fort Collins, CO.
- 12. Mumm, R. A.**, **Prince, M. A.**, & R. L. Collins (2017, March). Gender differences in the relationship between norms, protective strategy use, and marijuana use. In M. R. Pearson (Chair) Symposium, Clinical Implications of Research on Protective Behavioral Strategies for Alcohol and Marijuana. Presented at the Collaborative Perspectives on Addiction Annual Meeting, Albuquerque, NM.
- 11. Hetelekides, E.M.**, **Prince, M.A.,** & Collins, R.L. (2017, May). The indirect effect of self-efficacy on marijuana use via marijuana protective strategies. Paper Presented at the Athens Institute for Education and Research (ATINER) Annual Meeting, Athens, Greece.

- 10. Prince, M. A., Swaim, R. C., & Stanley, L. R. (2017, May). Regional differences in American Indian social norms, perceived harm, and marijuana related consequences. In R. C. Swaim (Chair) Symposium, Risk and Protective Factors Predicting American Indian Adolescent Marijuana Use. Presented at the Society for Prevention Research Annual Meeting, Washington, D.C.
- 9. **Prince, M. A.**, Collins, R. L., Wilson, S. D.*, & Vincent, P. C. (2016, August). Episode-level marijuana protective strategy use and perceived helpfulness. In M. R. Pearson (Chair) Symposium, Seeing the Forest and the Trees: Risk and Protective Factors of Marijuana-Related Outcomes. Presented at the American Psychological Association Annual Meeting, Denver, CO.
- 8. Collins, R. L., **Prince, M. A.**, Wilson, S. D.*, Dermen, K. H., & Carlin-Menter, S. (2016, June). Common factors in brief interventions for alcohol use and proposed mechanisms of change. In J. L. Martin (Chair) Symposium, Diverse Alcohol Interventions for Emerging Adults: Exploring Mechanisms of Change. Presented at the Research Society on Alcoholism Annual Meeting, New Orleans, LA.
- 7. Bravo, A. J.*, **Prince, M. A.,** & Pearson, M. (2016, May) Protective behavioral strategies replication project: what we have learned from several replication attempts. In M. R. Pearson (Chair) Symposium, Protective Behavioral Strategies: Where Do Go From Here? Presented at the Association for Psychological Science Annual Meeting, Chicago, IL.
- 6. Prince, M. A. Collins, R. L., Vincent, P. C., Wilson, S. D.*, & Dermen, K. H. (2016, May). The importance of perceived helpfulness of alcohol protective behavioral strategies. In M. R. Pearson (Chair) Symposium, Protective Behavioral Strategies: Where Do Go From Here? Presented at the Association for Psychological Science Annual Meeting, Chicago, IL.
- Prince, M. A. & Pearson, M. (2013, November). Identifying subpopulations that differ in use of
 protective behavioral strategies: A person-centered analysis approach. Paper Presented in a
 Symposium. Presented at the Association for Behavioral and Cognitive Therapies Annual Meeting,
 Nashville, TN.
- 4. Carey, K. B., DeMartini, K. S., **Prince, M. A.**, & Carey, M. P. (2012, June). The role of intervention choice for mandated college students. Paper Presented in a Symposium. Presented at the Research Society on Alcoholism Annual Meeting, San Francisco, CA.
- 3. **Prince, M.** A., Carey, K. B., & Maisto, S. A. (2012, June). Protective behavioral strategies for reducing alcohol involvement among college students. In K. Witkiewitz (Chair) Symposium, Mechanisms of Behavior Change: What Do We Know, How Do We Know It, and What's Next? Presented at the Research Society on Alcoholism Annual Meeting, San Francisco, CA.
- 2. Picus, P. D. & **Prince**, **M. A.** (2010, August). Beyond existentialism. Paper Presented at the International Conference on New Directions in the Humanities: Common Grounds, University of California, Los Angeles.
- Maisto, S. A., Connors, G. J., Dermen, K. H., Duerr, M. R., Dearing, R. L. & Prince, M. A. (2010, June). Therapeutic alliance as a mechanism of change in alcoholism treatment. Paper Presented at the Pre-Satellite Conference on Mechanisms of Behavior Change. Presented at the Research Society on Alcoholism Annual Meeting, San Antonio, TX.

INVITED TALKS, WORKSHOPS, AND LECTURES

- 18. **Prince, M. A.** (2023, May). The modern cannabis market: Implications for research. Tobacco and Cannabis Product Use in Young People: Developing a Collaborative Research Agenda to Address an Evolving Problem; Keck School of Medicine of USC; Yale School of Medicine; Center for Tobacco Control Research and Education UCSF. Role: Invited Speaker.
- 17. **Prince**, M. A. & Conner, B. T. (2023, April). State-of-the-science cannabis research assessment issues and methods. Yale Medical School; Grand Rounds. Role: Invited Speaker.
- 16. **Prince, M. A.** (2023, March). Facilitating sustained motivation to change. Tamalpais High School: WISE Mentoring Class. Role: Invited Speaker
- 15. **Prince, M. A.** (2023, February). State-of-the-science cannabis research assessment issues and methods. University of Southern California, Institute for Addiction Science, 2023 Distinguished Speaker Series. Role: Distinguished Speaker.
- 14. **Prince, M. A.** (2022, June). Existential Approaches for Addiction Counseling. Role: Instructor, Colorado Association of Addiction Professionals, Denver, CO.
- 13. **Prince**, **M. A.** (2021, August). Motivational Interviewing in Reservation-based Health Care Settings. Role: Instructor, Rocky Boy Health Board, Box Elder, MT.
- 12. Wallace*, G. T., **Prince**, **M. A.**, Anthenien, A. M., Jenzer, T., & Neighbors, C. (2021, July). Cannabis outcome expectancies, cannabis use motives, and cannabis use among a small sample of frequent using adults. Flash paper talk at the Annual Research Society on Marijuana Scientific Conference, Virtual.
- 11. **Prince, M. A.** (2020, October). Preparing for the University Academic Job Search, Alpert Medical School of Brown University. Role: Presenter, Providence, Rhode Island (Virtual).
- 10. **Prince, M. A.** (2020, September). Brief Interventions for Alcohol and Cannabis Misuse: Using Technology to Enhance Intervention Efficacy, Colorado State University, Human Development and Family Studies Invited Speaker Series. Role: Presenter, Fort Collins, Colorado.
- 9. **Prince, M. A.** (2018, June). Changes in cannabis use in Colorado pre- to post-legalization of recreational cannabis, and current issues in cannabis assessment, Coalition of Colorado Campus Alcohol & Drug Educators, Role: Presenter, Denver, Colorado.
- 8. **Prince, M. A.** (2018, March). Findings from Studies on the Impact of Legalization of Recreational Marijuana Use, Colorado Department of Public Health and Environment, Role: Presenter, Denver, Colorado.
- 7. **Prince, M. A.** (2015, April). Applying for Internship and Postdoctoral Training, Collaborative Perspectives on Addiction Pre-Conference Workshop, Role: Invited Panelist, Baltimore, Maryland.
- 6. **Prince, M. A.** (2014, March). Modeling Longitudinal Data with Nonlinear Trends: A Comparison of Joinpoint Analysis and Piecewise, Multilevel Growth Modeling, Pacific Institute for Research and Evaluation (PIRE), Post-doctoral Fellow Statistics Series, Role: Lecturer, Providence, Rhode Island.
- 5. **Prince, M. A.** (2013, September). Interpreting Statistics, Women and Infants' Hospital, Women's Behavioral Health Case Conference, Role: Discussion Leader/Presenter, Providence, Rhode Island.

- 4. **Prince, M. A.** & Maisto, S. A. (2012, November). Theory, mechanisms of behavior change, and the effectiveness of interventions for drinking among college students, Conversations in Disciplines Meeting on The Challenges of Reducing College Student Substance Abuse, Role: Author, Buffalo, NY.
- 3. **Prince, M. A.** (2013, February). Motivational Interviewing Training for Physical Therapy, Occupational Therapy, and Speech Therapy Doctoral Students, State University of New York, Upstate Medical University, Role: Instructor, Syracuse, New York.
- 2. **Prince, M. A.** (2012, February). Motivational Interviewing Training for Physical Therapy, Occupational Therapy, and Speech Therapy Doctoral Students, State University of New York, Upstate Medical University, Role: Instructor, Syracuse, New York.
- 1. **Prince, M. A.** (2011, February). Motivational Interviewing Training for Physical Therapy, Occupational Therapy, and Speech Therapy Faculty, State University of New York, Upstate Medical University, Role: Instructor, Syracuse, New York.

POSTER PRESENTATIONS AT SCIENTIFIC MEETINGS AND CONFERENCES

- * indicates student/trainee author
 - 116. Carter*, B.A., **Prince**, **M.A.**, Conner, B.T. (2023, November). A Pilot Test of Reddit Data Collection Among Under-Sampled LGBTQ+ Community Members [Poster]. Association for Behavioral and Cognitive Therapies, Seattle WA.
 - 115. Rice, S., Kentopp, S., & Prince, M. A. (2023, March). Psychometric development of a brief measure of felt ambivalence about drinking less alcohol. Poster presented at the Collaborative Perspectives on Addiction annual convention in Albuquerque, NM.
 - 114. Emery, N. N., Mei, S., Sung, A., Baumgardner, S., Mataczynski, M. J., Unis, G., Sturgess, K., Norman, T., & **Prince, M. A.** (2023, March). Examining the moment-to-moment association between drinking and problems. Poster presented at the Collaborative Perspectives on Addiction annual convention in Albuquerque, NM.
 - 113. Gray, B. A., Bolts, O. L., & **Prince, M. A.** (2023, March). Identifying latent profiles of psilocybin use. Poster presented at the Collaborative Perspectives on Addiction annual convention in Albuquerque, NM.
 - 112. McFarland*, N. M., **Prince**, **M. A.**, Hetelekides, E., Stickney, J., & Ladd, B. O. (2023, March). Exploring symptoms and predictors of cannabis hangover. Poster presented at the Collaborative Perspectives on Addiction annual convention in Albuquerque, NM.
 - 111. Braitman, K. A., Braitman, A. L., **Prince, M. A.**, & Whiteside, A. (2023, May). Development and factor structure of a new scale to measure distracted driving countermeasure strategies among young adult drivers. Poster to be presented at the annual meeting for the Association for Psychological Science, Washington, D. C.
 - 110. Fetterling*, T. J., **Prince, M. A.,** Stanley, L. R., & Swaim R. C. (2023, March). Demographic differences in substance use for reservation-dwelling youth from 1993-2019. Poster presentation at the 11th Annual Collaborative Perspectives on Addiction Conference, Albuquerque, NM.

- 109. Hetelekides*, E., Tyskiewicz*, A. J., Carter*, B., McFarland*, N., **Prince, M. A.**, Conner, B. T., Karoly, H. C. (2023, March). Comparing Simultaneous, Concurrent, and Single-Substance Alcohol or Cannabis Using Groups on DSM-5 Cross-Cutting Symptoms. Collaborative Perspectives on Addiction.
- 108. Van Deusen, K., **Prince, M. A.**, Esbensen, A. J., Edgin, J. O., Schworer, E. K., Thurman, A. J., Patel, L. R., Daunhauer, L. A., & Fidler, D. J. (2023, April 11-13). Caregiver-Reported Executive Function Profiles in Children with Down syndrome. [Poster session]. 55th Annual Gatlinburg Conference, Kansas City, MO. https://gatlinburg.lsi.ku.edu
- 107. Pinks, M. E., Prince, M. A., Van Deusen, K., Walsh, M. M., Esbensen, A. J., Yamamoto, K., Patel, L. R., Thurman, A. J., Feigles, R. T., Abbeduto, L., Daunhauer, L. A., & Fidler, D. J. (2023, April 11-13). Preliminary evaluation of an adapted self-ordered pointing task to measure working memory in young children with Down syndrome. [Poster session]. 55th Annual Gatlinburg Conference, Kansas City, MO. https://gatlinburg.lsi.ku.edu
- 106. Douglass, M.A., **Prince**, **M.A.**, Fitzke, R., Conner, B. T., Pedersen, E.R. (2022). Comparing Alcohol Use, Consequences & PBS Across Sexual and Gender Identities. Poster presented at the Association of Behavioral & Cognitive Therapies, New York, NY.
- 105. Bolts, O.L., **Prince, M.A.**, & Noel, N (2022, November). Prospective Links Between Cannabis Legalization, Cannabis Use, and Expectancies in College Students Currently Abstaining from Cannabis [Poster session]. Addictive Behaviors SIG, Association for Behavioral and Cognitive Therapies 56th Annual Convention, New York City, NY, United States.
- 104. Hurlocker, M. C., Hatch, M. R., Madson, M. B., Napper, L. E., **Prince, M. A.**, Zamboanga, B. L. & Harm Reduction Research Team (2022, June). A Psychometric Examination of a Protective Behavioral Strategies Effectiveness Scale: Does Perception Matter? Poster presented at the annual meeting for the Research Society on Alcohol, Orlando, FL.
- 103. Egli, M. R., Matsuno, E., & **Prince**, **M. A.** (2023, March). Testing Family Acceptance of Trans Identity as a Mental Health Resilience Factor Among TGD Adults. Poster presented at the annual meeting for the Association for Women in Psychology, Atlanta, GA.
- 102. Gray B.A., Prince M.A., & Bolts, O. (2022, November). Reasons for Psilocybin Use: An Application of Exploratory Graph Analysis and Structural Equation Modeling. Poster accepted for presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- 101. Smith-LeCavalier, K. N., **Prince, M. A.,** Kilmer, J. R., Hultgren, B. A., & Larimer, M. E. (2022, July). An Examination of Protective Behavioral Strategies as a Moderator of the Relations Between Sleep-related Factors and Cannabis Use Outcomes [Poster submitted for presentation]. Research Society on Marijuana 6th annual meeting, Boston, MA, United States.
- 100. Schultz, N. R., Smith-LeCavalier, K. N., Walukevich-Dienst, K. A., Prince, M. A., & Larimer, M. E. (2022, November). Alcohol Use Motives Moderate the Associations Between Item-Level Protective Behavioral Strategies and Alcohol-Related Consequences [Poster submitted for presentation]. Association for Cognitive and Behavioral Therapies 56th Annual Meeting, New York City, NY, United States.

- 99. Arkfeld, P. A., Wallace, G. T., Mataczynski, M. J., Emery, N. N., Conner, B. T. & **Prince, M. A.** (2022, November). Utilizing Classification Trees to Identify Differential Risk Factors for Attempting Suicide Across Intersections of Gender Identity and Sexual Orientation. Association for Behavioral and Cognitive Therapies annual convention, NY, NY.
- 98. Schultz, N. R., Smith-LeCavalier*, K. N., Walukevich-Dienst, K., **Prince, M. A.**, & Larimer, M. E. (2022, November). Alcohol Use Motives Moderate the Associations Between Item-Level Protective Behavioral Strategies and Alcohol-Related Consequences. Association for Behavioral and Cognitive Therapies annual convention, NY, NY.
- 97. Tuthill, S. D., & **Prince**, **M. A.** (2022, August). Mental health outcomes among LGBTQ+ college students by intersection of identity. American Psychological Association annual convention, Minneapolis, MN.
- 96. Moran, M., Miller, R.L., Adams, M.S., Friedman, T., Rayburn, S., Seiter, N.S., Shomaker, L.B., Prince, M.A., & Lucas-Thompson, R.G. Testing the benefits of incorporating a multi-modal adaptive technological supplement into a mindfulness-based intervention for older adolescents. Paper to be presented at the 2022 Society for Research on Adolescence Biennial Meeting, New Orleans, LA, March 2022.
- 95. Morse, J. L., Luong, G., **Prince, M. A.**, Kelsven, S. & Steger, M. F. (2022, March). Meaning as an antidote to intolerance of uncertainty. Poster accepted for presentation at the American Psychosomatic Annual Scientific Meeting, Long Beach, CA.
- 94. Hoover, S.M., Jordan, H.R., **Prince M. A.**, Madson, M.B. & Harm Reduction Research Team. (April, 2022). Evaluating the Protective Behavioral Strategies for Marijuana Scale (PBSM) Short-Form: Support for a two-factor structure and measurement invariance. Poster submitted to the Collaborative Perspectives on Addiction, Portland, OR.
- 93. Hurlocker, M. C., Hatch, M. R., Madson, M. B., Napper, L. E., **Prince, M. A.**, & Zamboanga, B. L. (2022, June). A psychometric examination of a protective behavioral strategies effectiveness scale: Does perception matter? Abstract submitted for presentation to the Annual Research Society on Alcoholism Conference, Orlando, FL.
- 92. Bolts*, O., Fitzke, R., **Prince**, **M. A.**, & Pedersen, E. (2022, April 7–9). Matching Cannabis Protective Behavioral Strategies to Contexts [Poster session]. Collaborative Perspectives On Addiction Annual Meeting, Portland, OR, United States.
- 91. Jurica, J. M., Dik, B. J., & **Prince**, **M. A.** (2022, August). The effects of masculinities and friendships on alcohol behaviors [Poster presentation]. American Psychological Association annual convention, Minneapolis, MN, United States.
- 90. Tran, D. D., **Prince, M. A.**, Fitzke, R. E., Davis, J. P., & Pedersen, E. R. (2022, March) Use of protective behavioral strategies for e-cigarette use among college students. Poster abstract submitted to the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- 89. Fidler, D.J., **Prince, M.A.,** Van Deusen, K., Esbensen, A, Thurman, A., Abbeduto, L., Mervis, C., Schworer, E., Patel, L., Lee, N.R., Edgin, J., Hepburn, S., & Daunhauer, L. (2021). Latent profiles of autism symptoms in children and adolescents with Down syndrome. Paper presentation to the Society for the Study of Behavioural Phenotypes, September, online.

- 88. Foster*, M.G., Weishaar*, M.G., **Prince, M.A.**, Conner, B.T. (2021, November). Investigating Sensation Seeking as a Predictor of Fake Identification Attainment and Associated Risks Among a College Student Sample. Accepted to present at Association for Behavioral and Cognitive Therapies (ABCT) Annual Convention, New Orleans, LA, United States.
- 87. Hetelekides*, E. M., Joseph, V., Bravo, A. J., **Prince, M. A.,** Conner, B. T., Pearson, M. R., & Cross-Cultural Addictions Study Team. (2021, July). Early Birds and Night Owls: Distinguishing Profiles of Cannabis Use Habits by Use Times with Latent Class Analysis. Research Society on Marijuana. [virtual meeting].
- 86. Brown, M. B.**, Alliegro, M. C.*, **Prince, M. A.** (2021, March). A Look at Existential Anxiety and Mindfulness; Pre- and During-COVID-19. Poster submitted to Celebrate Undergraduate Research and Creativity (CURC) showcase.
- 85. Tuthill*, S. D., Crain, T., Prince, M. A., & Stimulant Norms and Prevalence (SNAP) Study Team (2021, November). Perceived discrimination, mindfulness, and sleep outcomes. Poster presented at the ABCT 55th Annual Convention, New Orleans, LA
- 84. Davis*, S. R., Conner, B. T., & Prince, M. A. (2021, November). Revisiting motives for college student alcohol use. Poster presented at the ABCT 55th Annual Convention, New Orleans, LA.
- 83. Tyskiewicz*, A. J., Boyle*, M. A., Hetelekides*, E. M., Prince, M. A, & Conner, B. T, (November, 2021). Associations between Standard Dose, Types of Cannabis Use and Cannabis Related Consequences. Poster presented at Association for Behavioral and Cognitive Therapies 55th Annual Convention, New Orleans, LA, United States.
- 82. Bolts*, O., Davis*, S., Boyle*, M., Smith-LeCavalier*, K., & **Prince, M. A.** (November, 2021). Perceived Helpfulness of Alcohol Protective Behavioral Strategies and Consequence Severity: A Person-Centered Analysis [Poster submitted for presentation]. Association for Behavioral and Cognitive Therapies 55th Annual Convention, New Orleans, LA, United States.
- 81. Boyle*, M. A., Tyskiewicz*, A., Colley*, M. L., **Prince, M. A.**, (November, 2021). Drinking to cope and college GPA: A moderated model. Poster presented at the Association for Behavioral and Cognitive Therapies 2021 in New Orleans, LA.
- 80. Clark*, E. L., Gulley, L. D., **Prince, M. A.**, Casamassima, M., Sanchez, N., Jimenez, V., Johnson, S. A., Miller, R. L., Conte, I., Kaar, J. L., Simon, S. L., Melby, C., Lucas-Thompson, R. G., Shomaker, L. B. (April, 2021). The Role of Mindfulness in Associations among Depression Symptoms, Sleep Duration. Poster presented at the annual Society for Behavioral Medicine convention.
- 79. Wallace*, G. T., **Prince**, **M. A.**, Henry, K. L., Barrett, K. C., & Conner, B. T. (November, 2021). Using exploratory structural equation modeling with probit regression to model the latent structure of emotion regulation strategies. Poster presented at the annual Association for Behavioral and Cognitive Therapies Convention; Clinical Research Methods and Statistics Special Interest Group, Philadelphia, PA.
- 78. Fitzke*, R. E., Marsh*, D. R., & **Prince**, **M. A.** (2020, November). A Longitudinal Investigation of the Meaning-Making Model in Middle-Aged Adults Who Have Experienced Trauma. Poster

- presented at the Association for Behavioral and Cognitive Therapies 54rd Annual Convention, Philadelphia, PA, United States.
- 77. Boyle*, M. A., Alliegro*, M. C., Bolts*, O. L., Hazen*, M. N., **Prince, M. A.**, (2020, November). You're stressing me out: The secondhand effects of alcohol use. Poster presented at the annual Association for Behavioral and Cognitive Therapies convention in Philadelphia, PA.
- 76. Little*, K., Musich*, M., Thorton*, D., **Prince**, **M. A.**, Conner, B. T., Duffy, J. R., & Thomas, M. L. (2020, May). Effects of Cannabis Use on Memory And Academic Performance Among College Students. Poster presented at Celebrate Undergraduate Research and Creativity (CURC) showcase.
- 75. Schworer*, E., Fidler, D. J., George, M. L., **Prince**, **M. A.**, & Lisa A. Daunhauer (April, 2020). Foundations of Cognitive Control in Down Syndrome. Poster presented at Gatlinburg Conference.
- 74. Fresquez*, C. L., Martin, J. L., **Prince, M. A.**, Conner, B. T., Cannon, M., & Planz, E. K., (2020, August). Moderating role of Meaning of Life on Affect and Substance Use in a College Student Sample. Poster presented at the annual American Psychological Association Convention, Washington, DC.
- 73. Morse*, J.L., O'Donnell, M.B., **Prince, M.A.**, & Steger, M.F. (2020, April). Meaning in life: A buffer against the effects of anxiety on subjective physical health. Poster presented at the Society of Behavioral Medicine, San Francisco, CA.
- 72. Fitzke**, R., Fetterling*, T. J., **Prince, M. A. &** Bravo, A. J. (2019, July). Personality, Psychological Well-Being, Negative Affect, and Marijuana Consequences: A Moderated-Mediation Model. Presented at the 3rd annual Research Society on Marijuana meeting in Vancouver, WA.
- 71. Smith-LeCavalier**, K. N., **Prince**, **M. A.**, & Cross-Cultural Addictions Study Team (2019, July). Protective Behavioral Strategies Mediate the Relation of Happiness, Life Satisfaction, and Psychological Well-Being on Marijuana-Related Consequences. Presented at the 3rd annual Research Society on Marijuana meeting in Vancouver, WA.
- 70. Fitzke**, R., Bolts*, O., Fetterling*, T. J., Bravo, A. J. & **Prince, M. A.** (2019, November). Negative Affect and Marijuana Consequences among College Students: A Moderated-Mediation Model of Protective Behavioral Strategies and Mindfulness. Poster presentation at the ABCT 53nd Annual Convention, Atlanta, GA.
- 69. Smith-LeCavalier**, K. N., Fetterling*, T. J., & **Prince**, **M. A.** (2019, November). Protecting Oneself from Cannabis Consequences Improves Psychological Well-Being. Poster presentation at the ABCT 53nd Annual Convention, Atlanta, GA.
- 68. Rheinhardt, M. A., **Prince, M. A.**, Pilatti, A., Bravo, A. J., & Cross-Cultural Addictions Study Team. (2019). Marijuana-related perceptions as mediators of the association between trait impulsivity and marijuana outcomes. Poster presented at the Annual Convention of the Research Society on Marijuana, Vancouver, WA.
- 67. Tyskiewicz*, A. J., Parnes, J. E., Conner B. T., & **Prince, M. A.** (2019, November). Do Risk Seeking, Experience Seeking, Negative Urgency and Positive Urgency Predict Cannabis Related Consequences Via Use of Fewer Protective Behavioral Strategies? Poster presented at the Annual Convention of the Association for Behavioral And Cognitive Therapies, Atlanta GA.

- 66. Jurica*, J. M., **Prince**, **M. A.**, Dik, B. J., (August, 2019). Combining masculinity, peer norms, and personality in predicting alcohol-related behaviors. Poster presented at the Annual Convention of the American Psychological Association, Chicago, IL.
- 65. Morse*, J.L., **Prince M.A.,** & Steger, M.F. (2019, February). The role of intolerance of uncertainty in the relationship between daily search for and presence of meaning in life. Poster presented at the Society for Personality and Social Psychology Conference, Portland, OR.
- 64. Arias, S. A., **Prince, M. A.**, Miller, I., Boudreaux, E. D., Carmargo, C. A., Armey, M. F., & Shatten, H. T. (March, 2019). Factors associated with suicidal ideation severity trajectories one year after emergency department discharge. Poster presented at the 31st annual Association for Psychological Science meeting in Paris, France.
- 63. Fitzke*, R. E., Davis*, S. R., **Prince, M. A.**, Swaim, R. C., & Stanley, L. R. (2018, July). Individual difference factors influencing cannabis non-use motives. Poster presented at the 2nd annual Research Society on Marijuana meeting in Fort Collins, CO.
- 62. Pantlin*, L., **Prince**, **M. A.**, Davalos, D., (2018). Mechanisms of timing: an integrative theoretical approach. Poster presented at Cognitive Neuroscience Society, Boston, M.A.
- 61. Davis*, S. R., Robredo*, A. E., **Prince, M. A.**, Stanley, L. R., & Swaim, R. C. (2018, November). Factor analysis of Our Youth, Our Future Survey's drinking motives measure. Poster presentation at the Association for Behavioral and Cognitive Therapies 52nd Annual Convention, Washington, DC.
- 60. Davis*, S. R., **Prince, M. A.**, Swaim, R. C., & Stanley, L. R. (2018, November). Latent Class Analysis of marijuana use motives for American Indian youth. Poster presentation at the Association for Behavioral and Cognitive Therapies 52nd Annual Convention, Washington, DC.
- 59. Smith-LeCavalier*, K. N., Davis*, S. R., & **Prince**, **M. A.** (2018, April). Difficulty in emotion regulation results in marijuana-related negative consequences via marijuana use motives. Presented at the Celebrate Undergraduate Research and Creativity Showcase, Fort Collins, CO.
- 58. Smith-LeCavalier*, K. N., Davis*, S. R., & **Prince, M. A.** (2018, November). Difficulty in emotion regulation results in marijuana-related negative consequences via marijuana use motives. Poster presentation at the Association for Behavioral and Cognitive Therapies 52nd Annual Convention, Washington, DC.
- 57. Fetterling*, T. J., **Prince**, **M. A.**, & Conner, B. T. (2018, November). Examining how consequences reinforce the relation between sensation seeking and marijuana use. Presented at the Association for Behavioral and Cognitive Therapies 52nd Annual Convention, Washington, DC.
- 56. O'Donnell*, M. B., **Prince**, **M. A.**, Madson, M. B., & Bravo, A. J. (2018, April). Identifying links among mental health, disordered eating, and alcohol use. Presented at the Western Psychological Association (WPA) Conference, Portland, OR.
- 55. Davis*, S. R., **Prince, M. A.,** Stanley, L. R., & Swaim, R. C. (2018, May). Latent Class analysis of American Indian drinking motives. Presented at the Society for Prevention Research 26th Annual Meeting, Washington, DC.

- 54. Davis*, S. R., Robredo*, A. E., **Prince, M. A.**, Stanley, L. R., & Swaim, R. C. (2018, November). Factor analysis of Our Youth, Our Future Survey's drinking motives measure. Poster presentation at the Association for Behavioral and Cognitive Therapies 52nd Annual Convention, Washington, DC.
- 53. Wallace*, G., Parnes*, J., **Prince, M.A.**, Conner, B.T., Riggs, N., George, M., & Shillington, A. (2018). Associations between marijuana use patterns and recreational legislation changes in a large Colorado college student sample. Presented at the Society for Prevention Research 26th Annual Meeting, Washington, DC.
- 52. Rice, S., Kentopp*, S. & **Prince**, **M. A.** (2018). Psychometric Development of a 5-item measure of Felt ambivalence about drinking less alcohol. Presented at the 41st Annual Meeting of the Research Society on Alcoholism, San Diego, CA.
- 51. Rice, S. L., Kentopp*, S. & **Prince**, **M. A.** (2018). Psychometric development of a measure of felt ambivalence about using less marijuana. Poster presented at the CPA annual convention, Tampa, FL.
- 50. Parnes*, J. E., **Prince**, **M. A.**, & Conner, B. T. (2017). A Mediated Multigroup Model Examining Young Adult Marijuana Consequences by Sexual Orientation. Poster presentation at the ABCT 51st Annual Convention, San Diego, CA.
- 49. Riggs, N. R., Parnes*, J. E., George, M. W., Conner, B. T., Prince, M. A., & Shillington, A. (2017). A Personalized Normative Feedback Approach to Reducing Heavy Marijuana Use among College Students. Presented at the Society for Prevention Research 26th Annual Meeting, Washington, DC.
- 48. Rahm-Knigge*, R. L., **Prince**, **M. A.**, & Conner, B. T. (2017, November). Social anxiety and personality predict engagement in health-risk sexual behaviors. Poster presented at the Colorado State University Graduate Student Showcase, Fort Collins, CO.
- 47. George, M. W., Riggs, N. R., Berg, C. Shillington, A., Parnes*, J. E., **Prince, M. A.,** & Conner, B. T. (2017). University collaboration to develop a feasible, evidence-based strategy for reducing cannabis use among college students. Poster presentation at the Advancing School Mental Health 22nd annual conference, Washington, DC.
- 46. Anthenien*, A. M., Nordan*, A. B., & **Prince, M. A.** (2017). An Example of Prior-Setting in Small Sample Bayesian Structural Equation Modeling: Marijuana Cognitions and Consumption Among Heavy Using Adults. Poster presentation at the ABCT 51st Annual Convention, San Diego, CA.
- 45. Morse*, J. L., O'Donnell*, M. B., Graham*, K. L., Rahm-Knigge*, R. L., **Prince, M. A.**, & Conner, B. T. (2017). Existential Factors: Linking Personality to Negative Emotionality. Poster presentation at the ABCT 51st Annual Convention, San Diego, CA.
- 44. Rahm-Knigge, R. L., **Prince, M. A.,** & Conner, B. T. (2017, November). The effects of social interaction anxiety and sensation seeking on engagement in risky sexual behavior among college students. Poster presentation at the ABCT 51st Annual Convention, San Diego, CA.
- 43. Morse*, J.L., O'Donnell*, M.B., Graham*, K.L., Rahm-Knigge*, R.L., **Prince, M.A.,** & Conner, B.T. (2017, November). Existential factors: Linking personality to negative emotionality. Poster presentation at the ABCT 51st Annual Convention, San Diego, CA.

- 42. Hurlocker, M., Pedersen, E. R., **Prince, M. A.** (2017). Use of protective behavioral strategies among young adult veteran marijuana users. Poster presented at the 51st annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- 41. Fresquez*, C. & **Prince**, **M. A.** (2017, July). Search for meaning in life and difficulty with impulse control on marijuana use. Presented at the 1st annual Research Society on Marijuana meeting in Fort Collins, CO.
- 40. **Prince, M. A.,** Bravo, A. J., & Pearson, M. R. (2017, July). Self-Generated protective strategies have predictive value over and above a standard list of strategies. Presented at the 1st annual Research Society on Marijuana meeting in Fort Collins, CO.
- 39. Pantlin*, L.; **Prince, M. A.**, & Davalos, D. (2017, May). The mechanisms of timing: An integrative theoretical approach. Presented at the Rocky Mountain Regional Neuroscience Group's annual meeting in Denver, CO.
- 38. Pantlin*, L.; **Prince**, **M. A.**, & Davalos, D. (2017, November). The mechanisms of timing: An integrative theoretical approach. Presented at the Society for Neuroscience 47th annual meeting in Washington, DC.
- 37. Smith-LeCavalier*, K. N., Keegan*, E. L., **Prince**, **M. A.**, Marijuana Outcomes Study Team (2017, April). Item-Level Protective Behavioral Strategies as Mediators of Marijuana Use Motives-Marijuana Related Consequences Relationship. Presented at the Celebrate Undergraduate Research and Creativity Showcase.
- 36. George, M. W., Riggs, N., Berg, C., Shillington, A., Parnes*, J. W., **Prince, M. A.**, & Conner, B. T. (2017, October) University Collaboration to Develop a Feasible, Evidence-based Marijuana Misuse Prevention Program for College Students. Conference session presented at the 22nd annual conference on Advancing School Mental Health, Washington DC
- 35. Anthenien*, A. M., **Prince, M. A.**, Jenzer*, T. & Collins, R. L. (2016, October). Marijuana outcome expectancies, marijuana use motives, and daily use among a small sample of heavy using adults: A Bayesian Structural Equation Modeling Approach. Poster presented at the 50th annual Association for Behavioral and Cognitive Therapies (ABCT) convention; Clinical Research Methods and Statistics Special Interest Group, New York, NY.
- 34. **Prince, M. A.** & Maisto, S. A. (2016, June) Mechanisms of behavior change following brief motivational interventions targeting social norms re-education. Poster presented at the 39th annual Research Society on Alcoholism convention, New Orleans, LA.
- 33. Merrill, J., **Prince, M. A.,** Balestrieri, S., Lust, S., & Carey, K. B. (2015, November). Personal but not perceived attitudes toward alcohol consequences depend on experience with consequences. Poster presented at the 49th annual Association for Behavioral and Cognitive Therapies (ABCT) convention, Chicago, IL.
- 32. **Prince, M. A.**, Wilson*, S. D., Vincent, P. C., & Collins, R. L. (August, 2015). Short bouts of exercise produce reductions in marijuana use. Poster presented at the 123rd annual American Psychological Association conference, Toronto, ON, Canada.

- 31. Rice, S.L., **Prince**, **M.A.**, & Delaney, H.D. (2015, August). Measuring felt and attitudinal ambivalence about drinking less alcohol in hazardous drinkers. Poster presented at the 123rd annual American Psychological Association conference, Toronto, ON, Canada.
- 30. **Prince, M. A.**, Connors, G. J., Maisto, S. A., & Dearing, R. (2015, June). Within treatment therapeutic alliance rating profiles predict post treatment frequency of alcohol use. Poster presented at the 38th annual Research Society on Alcoholism conference, San Antonio, TX.
- 29. Schlauch, R. C., Connors, G. J., Maisto, S. A., Dearing, R., **Prince, M. A.**, & Duerr, M. (2015 June). Therapeutic alliance and drinking behavior over the course of treatment for alcohol dependence. Poster presented at the 38th annual Research Society on Alcoholism conference, San Antonio, TX.
- 28. Rice, S. L., **Prince, M. A.**, Schlauch, R. C., Lucke, J. F., and Connors, G. J. (2015, May). Application of multiple-groups confirmatory factor analysis to test for psychometric measurement invariance. Poster presented at the 5th annual Modern Modeling Methods Conference, Storrs, CT.
- 27. Bravo*, A. J., **Prince**, **M. A.**, & Pearson, M. R. (2015, March). Protective behavioral strategies replication project: Replication and extension of Ehret et al. (2013). Poster presented at the third annual Collaborative Perspectives on Addiction Conference, Baltimore, MD.
- 26. Pearson, M. R., **Prince, M. A.,** Bravo*, A. J., Brown, D. B., Serna, M. R., May, M. B., & Lawless, A. K. (2015, March). Protective behavioral strategies replication project: Goals, methods, and lessons learned. Poster presented at the third annual Collaborative Perspectives on Addiction Conference, Baltimore, MD.
- 25. Pearson, M. R., **Prince, M. A.**, & Bravo*, A. J. (2015, March). Protective behavioral strategies replication project: Replication and extension of D'Lima et al. (2012). Poster presented at the third annual Collaborative Perspectives on Addiction Conference, Baltimore, MD.
- 24. **Prince, M. A.**, Bravo*, A. J., Lawless*, A. K., & Pearson, M. R. (2015, March). Protective behavioral strategies replication project: Replication and extension of Weaver et al. (2012). Poster presented at the third annual Collaborative Perspectives on Addiction Conference, Baltimore, MD.
- 23. Rice, S.L., Schlauch, R.C., **Prince, M.A.**, & Connors, G.J. (2015, March). Utilizing exploratory structural equation modeling to inform instrument development: Felt ambivalence. Poster presented at the 3rd Annual Collaborative Perspectives on Addiction Meeting of the Society for Addiction Psychology (APA Division 50), Baltimore, MD.
- 22. Lawless*, A. K., Pearson, M. R., & **Prince**, **M. A.** (2014, November). Distinguishing classes of safe and risky drinkers: A latent profile analysis of alcohol protective behavioral strategies. Poster presented at the 48th annual Association for Behavioral and Cognitive Therapies (ABCT) convention, Philadelphia, PA.
- 21. Krenek, M., **Prince**, **M. A.**, & Maisto, S. A. (2014, November). Life events and heavy alcohol use: Modeling the dynamic association. Presented at the 48th annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 20. **Prince, M. A.,** Krenek, M., Maisto, S. A., & Carey, K. B. (2014, November). A comparison of descriptive and injunctive norms brief interventions for college drinkers. Presented at the 48th annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

- 19. Cameron, A., **Prince, M. A.**, & Gaudiano, B. (2014, June). Examining psychological flexibility as a mechanism of change in borderline personality disorder functioning after a 6-month DBT skills class. Presented at the Mind, Brain and Behavior Research Day at Brown University, Providence, RI.
- 18. Collins, R. L., **Prince, M. A.**, Vincent, P. C., Wilson, S. D., & Dermen, K. H. (2014, June). Patterns of change in drinking: Results from brief interventions with young adult drinkers. Presented at the 37th annual meeting of the Research Society on Alcoholism, Bellevue, Washington.
- 17. Rice, S., **Prince, M. A.**, Dermen, K. H., Walitzer, & K., Connors., G. (2014, June). Stages of change trajectories throughout alcohol use disorders treatment and their within- and between-person associations with alcohol use. Presented at the 37th annual meeting of the Research Society on Alcoholism, Bellevue, Washington.
- 16. **Prince, M. A.,** Maisto, S. A., Connors, G. J., Dearing, R., & Elder, G. J. (2012, November). Modeling weekly drinking patterns and session-by-session therapeutic alliance ratings throughout treatment: Do important changes coincide? Presented at the 46th annual conference of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 15. **Prince, M. A.** & Maisto, S. A. (2012, June). The clinical course of alcohol use disorders: Using joinpoint analysis to aid in interpretation of growth mixture models. Presented at the 35th annual meeting of the Research Society on Alcoholism, San Francisco, CA.
- 14. Bishop, T. M., **Prince, M. A.,** Maisto, S. A., & Vanable, P. A. (2011, November). An event-level examination of alcohol use, partner-type, and high-risk sexual behavior among outpatient substance users with severe mental illness. Presented at the 45th annual conference of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 13. DeMartini, K. S., **Prince, M. A.,** & Carey, K. B. (2011, November). Examining social network patterns in college student drinkers: does composition change over time? Presented at the 45th annual conference of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 12. **Prince, M. A.,** Chen, P., & Carey, K. B. (2011, November). Protective behavioral strategy use following a brief motivational intervention predicts alcohol-related consequences: The importance of correctly specifying analytic models. Presented at the 45th annual conference of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 11. **Prince, M. A.,** Garey, L., & Carey, K. B. (2011, November). The complex association among alcohol policy support, gender, and risky drinking on college campuses. Presented at the 45th annual conference of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 10. Bishop, T. M., **Prince, M. A.,** Krenek, M., & Maisto, S. A. (2011, June). Age and presence of alcohol as predictors of sexual behavior among dually diagnosed individuals. Presented at the 34th annual conference of the Research Society on Alcoholism, Atlanta, GA.
- 9. Carey, K. B., **Prince, M. A.,** & DeMartini, K. S. (2011, June). Effects of intervention choice on alcohol outcomes for mandated college students. Presented at the 34th annual conference of the Research Society on Alcoholism, Atlanta, GA.

- 8. Garey*, L. L., **Prince**, **M. A.** & Carey, K. B. (2010, November). Mandated students' alcohol policy support: The mediating role of alcohol consumption. Presented at the 44th annual conference of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 7. **Prince, M. A.** & Maisto, S. A. (2010, November). The value of modeling heterogeneity in the clinical course of alcohol use disorders. Presented at the 44th annual conference of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 6. **Prince**, **M. A.** & Carey, K. B. (2010, November). Qualifying the association between injunctive norms and risky drinking. Presented at the 44th annual conference of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 5. Krenek, M., **Prince, M. A.,** Bishop, T. M. & Maisto, S. A. (2009, June). Coping and life stress as stable predictors of alcohol relapse. Presented at the 32nd annual conference of the Research Society on Alcoholism, San Diego, CA.
- 4. Stapp, S. M.*, **Prince**, **M. A.** & DeMartini, K. S. (2009, May). How drinking motives influence alcohol consumption among college students. Presented at the annual Syracuse University Showcase.
- 3. **Prince**, **M. A.** & Carey, K. B. (2009, November). The malleability of injunctive norms among college students. Presented at the 43rd annual conference of the Association for Behavioral and Cognitive Therapies, New York, NY.
- 2. **Prince, M. A.,** Ramo, D. E., Roesch, S. C., Brown, S. A. (2007, June). Common contexts of multiple relapses for alcohol and other drug use disordered youth. Presented at the 30th annual conference of the Research Society on Alcoholism, Chicago, IL.
- 1. **Prince, M. A.**, Ramo, D. E., Brown, S. A. (2004, June). Quality of intimate relationships for adolescents with alcohol use disorders and mental health disorders. Presented at the 27th annual conference of the Research Society on Alcoholism, Vancouver, BC.

REFERENCES IN POPULAR MEDIA

- **The Addiction Psychologist.** (December 20, 2022). Dr. Mark Prince Protective Behavioral Strategies. https://open.spotify.com/episode/2qst4TTT9O2hNRpgS8PFM1?si=cf53887a1a4249d7
- The Rocky Mountain Collegian. (March 3, 2022). Barker: Cannabis can benefit mental health, should not be stigmatized. https://collegian.com/articles/opinion/2022/03/category-cannabis-barker-cannabis-can-be-beneficial-to-mental-health-should-not-be-stigmatized/
- **CSU Prevention Extension Cast, Prevention Research Center.** (December 16, 2021). A Discussion on Youth Cannabis Use. https://www.chhs.colostate.edu/prc/prevention-extension-cast
- **The Addictions Newsletter, The American Psychological Association, Division 50.** (July 1, 2020). Featured Early Career Psychologist Spotlight. https://www.addictionpsychology.org/soap-box/2020/summer
- **Source, Colorado State University** (November 6, 2019). "NIH grants over \$3 million to CSU researchers for studies on children with Down syndrome" https://chhs.source.colostate.edu/nih-grants-over-3-million-to-csu-researchers-for-studies-on-children-with-down-syndrome/

Cannabis Sentinel (July 25, 2019). "Colorado State University to Study Cannabis Dose Accuracy and Real-Time Data" https://www.cannabissentinel.com/colorado-state-university-cannabis-study/

Spektrum (June 4, 2018). "Drogen Kiffen erlaubt" https://www.spektrum.de/news/kiffen-erlaubt/1560586

Recovery Research Institute (November 3, 2017) "Limiting the Life-impacting Consequences of Marijuana" https://www.recoveryanswers.org/research-post/limiting-the-life-impacting-consequences-of-marijuana/

La Voz (September 28, 2017) "Científicos solicitan ayuda para un estudio sobre consumo de marihuana." http://www.lavoz.com.ar/ciencia/científicos-solicitan-ayuda-para-un-estudio-sobre-consumo-de-marihuana

Source, Colorado State University (June 1, 2017). "CSU Initiates Programs to Study, Help Understand Drug Use Nationwide." http://source.colostate.edu/csu-initiates-programs-study-help-drug-use- nationwide/.

Rocky Mountain Collegian (December 7, 2016). "CSU professors to study recreational marijuana impact on college campuses." http://collegian.com/2016/12/csu-professors-to-study-recreational-marijuana-impact-on-college-campuses/

EDITORIAL POSITIONS

2021-Present Cannabis

Role: Associate Editor

2018-2021 Journal of Cannabis Research

Role: Editorial Board Member; Section Editor for Cannabis Use Disorders

JOURNAL REVIEWER (Ad Hoc)

Addiction

Addictive Behaviors

Alcoholism: Clinical and Experimental Research

Archives of Sexual Behavior Behaviour Research and Therapy

Cannabis and Cannabinoid Research

Drug and Alcohol Dependence

Emerging Adulthood

Frontiers in Behavioral Neuroscience

Journal of Consulting and Clinical Psychology

Journal of Studies on Alcohol and Drugs

Mindfulness

Psychology of Addictive Behaviors

Psychological Science

Schizophrenia Research

Substance Abuse

Substance Use and Misuse

Translational Psychiatry

CONFERENCE SUBMISSION REVIEWER

2022-Present Association for Behavioral and Cognitive Therapies

Addictive Behaviors Special Interest Group

2021-Present Association for Behavioral and Cognitive Therapies

Clinical Research Methods and Statistics Special Interest Group

2018-Present Association for Behavioral and Cognitive Therapies

General Conference Submissions

CLINICAL EXPERIENCE

2013-2014 APA Approved Internship

Alpert Medical School of Brown University, Adult Track

Providence, RI

Rotation 1: Women & Infants Hospital Day Hospital Program

Supervisor: Margaret Howard, PhD

Rotation 2: Butler Hospital Alcohol & Drug Program

Supervisors: Ana Abrantes, PhD & Rick Brown, PhD Rotation 3: Behavioral Medicine Rhode Island Hospital Rotation

Supervisor: Lucille Rathier, PhD

2011-2013 Psychotherapist

Onondaga Nation Family Healing Center, Ganigonhi:yoh

Nedrow, NY; Onondaga Reservation

Supervisors: Mary Jeannotte, PhD; Chief Kingsley Lyons

2010-2012 Psychotherapist

Psychological Services Center

Syracuse University, Department of Psychology

Supervisors: Mark Ginsberg, PhD; Mary Jeannotte, PhD, Tom Krisher, PsyD

2010-2011 Interventionist

Project Insight

Syracuse University, Department of Psychology

Supervisor: Peter Vanable, PhD

2009-2010 **Brief Motivational Interventionist**

Syracuse University, Department of Psychology

The Center for Health and Behavior Substance Use Risk Education Supervisor: Kate Carey, Ph.D.

2006-2008 Motivation Enhancement Interventionist

University of California, San Diego

Department of Psychology

Project Options

Supervisor: Sandra Brown, Ph.D.

WORK EXPERIENCE

2013-2016 Statistical Consultant

Research Institute on Addictions

R. Lorraine Collins, PhD & Paula Vincent, PhD

Project LEAP

2008-2013 Statistical Consultant

Syracuse University

Department of Mathematics

2012 Statistical Consultant

SUNY Upstate Medical University

Department of Physical Therapy Education

Moshe Marko, PT, Ph.D.

2002-2008 Staff Supervisor

University of California, San Diego

Psychiatry Department

Adolescent Addiction Research Lab

Sandra Brown, Ph.D.

2002 Residential Supervisor

YMCA OZ Residential Treatment Facility

San Diego, CA

1997-1998 Mentor / Research Assistant

Columbia University
Psychology Department

New York City Public Schools, 7th Grade

Carol Dweck, Ph.D.

TEACHING

Colorado State University

Assistant Professor

Fall 2022 PSY724 Motivational Interviewing

PSY787 Internship

PSY699C Thesis-Counseling Psychology

PSY786A Advanced Practicum: Counseling and Diagnosis II

PSY799C Dissertation: Counseling Psychology

PSY488 Certified Addictions Counseling Concentration Field Placement

Fall 2021 PSY366 Foundational Addiction Counseling Skills

Fall 2020 PSY612 Introduction to Addictions Counseling

PSY724 Motivational Interviewing

PSY787 Internship

PSY699C Thesis-Counseling Psychology

PSY786A Advanced Practicum: Counseling and Diagnosis II

PSY799C Dissertation: Counseling Psychology

Spring 2020 PSY792F Structural Equation Modeling

PSY488 Certified Addictions Counseling Concentration Field Placement

PSY699C Thesis-Counseling Psychology

PSY786A Advanced Practicum: Counseling and Diagnosis II

PSY799C Dissertation: Counseling Psychology

PSY787 Internship

Fall 2019 PSY612 Introduction to Addictions Counseling

PSY724 Motivational Interviewing

PSY699C Thesis-Counseling Psychology

PSY786A Advanced Practicum: Counseling and Diagnosis II

PSY786F Advanced Practicum: Supervision PSY799C Dissertation: Counseling Psychology

PSY787 Internship

Summer 2019 PSY488 Certified Addictions Counseling Concentration Field Placement

Spring 2019 PSY350 Research Design & Analysis II

PSY595C Independent Study Structural Equation Modeling

Fall 2018 PSY724 Motivational Interviewing

PSY496C Group Study Counseling/Clinical Psychology

PSY699C Thesis: Counseling Psychology

Summer 2018 PSY488 Certified Addictions Counseling Concentration Field Placement

Spring 2018 PSY792F Structural Equation Modeling

PSY488 Certified Addictions Counseling Concentration Field Placement

Fall 2017 PSY612 Introduction to Addictions Counseling

PSY724 Motivational Interviewing

PSY488 Certified Addictions Counseling Concentration Field Placement

Summer 2017 PSY488 Certified Addictions Counseling Concentration Field Placement

Spring 2017 PSY792F Structural Equation Modeling

PSY488 Certified Addictions Counseling Concentration Field Placement

PSY496C Group Study – Counseling/Clinical Psychology

Fall 2016 PSY210 Psychology of Individual Differences

SUNY Buffalo

Instructor of Record

Spring 2016 CHHB695, Independent Research Advanced Statistics, Research Methods,

Dissemination

Fall 2015 CHHB599, Independent Study in Advanced Statistics

Syracuse University Teaching Assistant Fall 2011, Psychology 313, Introduction to Research Methodology

Spring 2012

Fall 2011 Psychology 853, Experimental Design and Statistical Tests

Fall 2010, Psychology 252, Statistical Methods II

Spring 2011

Guest Lecturer

Fall 2010 Psychology 756, Statistical Methods in Psychology III

RESEARCH MENTORING

Colorado State University Dissertation Committees

Department of Psychology

Fall 2020 John Adams

Spring 2020 Madison Hanscom

Samuel Davis (Advisor)

Kelsie Daigle Dorothy Haruyama

Fall 2019 Kaitlyn Reed

Marissa Alliegro (Advisor) Grace Peterson (Advisor)

Jamie Parnes Allison Grant Madison Hanscom

Spring 2019 John Adams

Shane Kentopp

Spring 2018 Jaime Ascencio (Co-Advisor)

Crystal Gutierrez (Advisor) Lara Pantlin (Co-Advisor) Ryan Rahm-Knigge John Jurica (Co-Advisor)

Fall 2016 Elise Bascom

Diana Sanchez

Department of Human Development & Family Studies

Fall 2020 Emma Clark

Stephanie Rayburn Natasha Seiter

Department of Economics

Spring 2021 Theresa Perry

Colorado State University

Thesis Committees

Department of Psychology

Summer 2022 Vanessa Stallsmith

Spring 2021 Maddie Egli

Bailey Underill Bethany Gray Angelina Sung

Fall 2020 Gereon Fredrickson (Advisor)

Spring 2020 Alexander Tyskiewicz

Chloe Goldman

Shelby Tuthill (Advisor) Morgan Boyle (Advisor)

Spring 2019 Rebecca Clancy

Fall 2018 Kim Spahr

Spring 2018 Sam Davis (Advisor)

Ted Fetterling (Advisor)

Marielle Darwin

Department of Health and Exercise Science

Spring 2018 Emily Herbster

Social Work

Fall 2017 Amy Killingsworth

Jocelyn Cortez Carmen Crawford

Department of Human Development & Family Studies

Fall 2021 Kyle Hatch

Spring 2020 Michael Lincoln

Spring 2021 Emma Clark

Spring 2019 Reagan Miller

Ashley Wheeler

Fall 2018

Colorado State University

Honor's Thesis

Spring 2022 Kate McKnight

Spring 2021 Megan Brown (Advisor)

Fall 2020 Mary Pritchard (Advisor)

Fall 2018 Margo Reinhart

Kirstyn Smith-LeCavalier (Advisor)

Landon Brown

Reagan Fitzke (Advisor)

K01 Research Mentor

Fall 2020 Bethany Rigles, PhD

F31 Research Mentor

Fall 2020 Reagan Miller Fall 2016 Jamie Parnes

Ryan Rahm-Knigge

Front Range Community College Bridges to Baccalaureate Mentor

Spring 2019 Cody Fallon

SUNY Buffalo

Outside Reader and Statistical Consultant

Fall 2015 Tiffany Jenzer

Syracuse University

Research Mentor and Peer Supervisor

Fall 2012, Marketa Krenek Spring 2013 Jonathan DeRight

Shannon Sweeney

Research Mentor

Spring 2012 Rebecca Chad

Licensed Clinical Supervisor for Clinicians Working on Licensure

Fall 2020 Noah Emery, PhD

CLINICAL COMPENTENCY EXAM COMMITTEES

Colorado State University

Counseling Psychology Program

Fall 2021 Gemma Wallace

Ted Fetterling Sam Davis Shelby Tuthill Brian Canning

Fall 2019 Jessica Morse

Grace Peterson Ryan Rham-Knigge Marissa Alliegro Shane Kentopp Jamie Parnes Bill O'Connor

Spring 2019 Jamie Ascencio

Crystal Gutierrez

COMMITTEES

Promotion and Tenure Committee

2022-Present Colorado State University

Mid-Tenure Review: Hollis Karoly, PhD Mid-Tenure Review: Noah Emery, PhD

Health Disparities Faculty Search Committee

2022-2023 Colorado State University

Counseling Psychology Program Admissions Committee (Chair)

2021-Present Colorado State University

Quantitative Methods Committee

2020-Present Colorado State University

Internship Readiness Committee

2019-Present Colorado State University

Department of Psychology Strategic Hiring Committee

2019 Colorado State University

College of Natural Sciences Rater for Scholarships

2019-Present Colorado State University

American Psychological Association Science Directorate's Dissertation Research

Award Reviewer

2018-2020 Served on the review committee evaluating excellence in psychological research for

dissertation research grants

Columbia University

Interviewer for undergraduate admissions

Psychological Services Center Advisory Committee

2017-Present Chair: Debbie Essert, PhD

Postdoctoral Search Committee Member

2017 Chair: Kim Henry, PhD

Marijuana Outcomes Study Team

2016-Present Publications committee member

Syracuse University

2011 Search Committee Member for Clinical department faculty member 2010-2011 Graduate Student Organization Representative to the Graduate Council

2009-2010 Graduate Student Organization Senator

OTHER MENTORING

2022 Society for Prevention Research. Sloboda and Bukoski Cup. Role: co-mentor. **Prince, MA.,** Riggs, N. R. Student Participants Douglass, M., Pinks, M., Van Deusen, K., Adams, M.

PROFESSIONAL MEMBERSHIPS

American Psychological Association
APA Division 50
APA Division 5
Association for Psychological Science
Association for Behavioral and Cognitive Therapies
Research Society on Alcoholism
Research Society on Marijuana
Society for Prevention Research