

## KATIE WITKIEWITZ

### BIOGRAPHICAL

#### Business address:

Katie Witkiewitz, PhD  
Regents' Professor  
Department of Psychology  
University of New Mexico  
1 University of New Mexico  
Albuquerque, NM 87131  
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### EDUCATION

#### Graduate:

University of Washington, Ph.D. in Clinical Psychology (APA approved), June 2005  
Minor in Quantitative Psychology  
Dissertation: Predicting Alcohol Relapse Using Nonlinear Dynamics and Growth Mixture Modeling  
Mentor: G. Alan Marlatt, Ph.D.

University of Montana, M.A. in Clinical Psychology (APA approved), December 2000  
Minor in Quantitative Psychology  
M.A. Thesis: Applications of Cusp Catastrophe Models to the Relapse Process  
Mentor: Michael R. Hufford, Ph.D.

#### Undergraduate:

State University of New York at Potsdam  
B.A. Summa Cum Laude in Psychology, May 1999

### ACADEMIC APPOINTMENTS

2018 – present Regents' Professor, University of New Mexico, Department of Psychology  
2012 – present Scientist, University of New Mexico, Center on Alcoholism, Substance Abuse & Addictions  
2017 – 2018 Professor, University of New Mexico, Department of Psychology  
2012 – 2017 Associate Professor, University of New Mexico, Department of Psychology  
2010 – 2012 Assistant Professor, Washington State University, Department of Psychology  
2007 – 2010 Research Scientist, University of Washington, Alcohol and Drug Abuse Institute  
2005 – 2007 Assistant Professor; University of Illinois at Chicago, Department of Psychology  
2004 – 2005 Clinical Psychology Resident; University of Washington, APA-approved internship  
2002 – 2003 Staff Therapist; University of Washington, Psychological Services Center  
2002 – 2003 Teaching Assistant; University of Washington, Department of Psychology  
2001 – 2005 Research Assistant; University of Washington, Addictive Behavior Research Center  
2001 Visiting faculty; State University of New York at Potsdam, Department of Psychology  
1999 – 2000 Teaching Assistant; University of Montana, Department of Psychology

### AWARDS AND HONORS

2018 Regents' Professor Award, College of Arts and Sciences, University of New Mexico  
2018 Travel Award, World Health Organization/ International Society for Biomedical Research on Alcoholism  
2018 Keynote Speaker, Phi Kappa Phi National Honor Society Induction Ceremony, SUNY Potsdam Chapter  
2017 Outstanding Leadership in Addiction Psychology Award, Society of Addiction Psychology  
2017 Top Reviewer, *Alcoholism: Clinical and Experimental Research*  
2017 Past-President, American Psychological Association Division 50 Society of Addiction Psychology

- 2016 President, American Psychological Association Division 50 Society of Addiction Psychology
- 2016 Top 5 Reviewers, *Drug and Alcohol Dependence*
- 2015 President-elect, American Psychological Association Division 50 Society of Addiction Psychology
- 2015 Fellow, American Psychological Association Divisions 28 and 50
- 2015 G. Alan Marlatt Mid-Career Award, Association for Behavioral and Cognitive Therapies
- 2015 Presidential Citation for Distinguished Service, Society of Addiction Psychology
- 2014 Presidential Citation for Early Career Accomplishments, American Psychological Association
- 2012 Invited Expert and Mentor, NIH Summer Institute on Social and Behavioral Intervention Research
- 2011 Early Career Travel Award, National Institute on Drug Abuse
- 2010 Early Career Achievement Award, Association for Behavioral and Cognitive Therapies
- 2010 Junior Investigator Award, Center for Advancing Longitudinal Drug Abuse Research
- 2008 Travel Award, University of Michigan Training Course in fMRI, Ann Arbor Michigan
- 2008 Young Investigator Award, Conference on Alcoholism & Stress, Volterra Italy
- 2007 Editor's Choice Award for Best Article, Journal of Undergraduate Neuroscience Education
- 2006 Loan Repayment Grant, National Institute of Health
- 2005 Faculty Research Travel Award, University of Illinois at Chicago
- 2004 Student Poster Award, Association for the Advancement of Behavior Therapy
- 2004 Travel Award, American Psychological Association

### **ELECTED OFFICES AND COMMITTEES**

- 2018 – 2022 Board of Directors, *International Society for Biomedical Research on Alcoholism*
- 2018 – present Technology Committee Chair, *Society of Addiction Psychology, APA Division 50*
- 2017 – 2018 Past-President, *Society of Addiction Psychology, APA Division 50*
- 2016 – 2017 President, *Society of Addiction Psychology, APA Division 50*
- 2015 – 2016 President-elect, *Society of Addiction Psychology, APA Division 50*
- 2014 – 2017 Finance Committee, *Association for Behavioral and Cognitive Therapies*
- 2012 – present Government Affairs Advocacy Committee, *Research Society on Alcoholism*
- 2017 – present Publications Committee, *Research Society on Alcoholism*
- 2016 – 2017 Nominations Committee, *Research Society on Alcoholism*
- 2012 – 2014 Collaborative Perspectives on Addiction Representative, *APA Division 28*

### **GRANT REVIEW COMMITTEES**

- 2018 – 2020 Chair, *Center for Scientific Review, Addiction Risks and Mechanisms*
- 2015 – 2018 Standing Member, *Center for Scientific Review, Addiction Risks and Mechanisms*
- 2017 Ad-hoc Member, *NIAAA Special Emphasis Panel ZAA1-(DD02)*
- 2017 Ad-hoc Reviewer, *NIAAA Center Review ZAA1 GG (63)*
- 2017 Ad-hoc Reviewer, *NIAAA Center Review ZAA1 GG (62)*
- 2017 Ad-hoc Reviewer, *Foundation for Polish Science*
- 2016 Ad-hoc Member, *NIAAA Special Emphasis Panel ZAA1-(DD02)*
- 2016 Chair, *NIAAA Special Emphasis Panel ZAA1-(DD02)*
- 2013 – 2015 Ad-hoc Member, *Center for Scientific Review, Risk, Prevention, and Intervention for Addictions*
- 2014 Ad-hoc Member, *NIAAA AA-3 Treatment Services, Research, and Recovery*
- 2013 Chair, *NIAAA Special Emphasis Panel ZAA1-(02)*
- 2012 Ad-hoc Member, *NIAAA Special Emphasis Panel ZAA1-(02)*

### **EDITORIAL BOARDS**

- 2018 – present Field Editor: *Alcoholism: Clinical and Experimental Research*
- 2016 – present Deputy Editor: *Journal of Studies on Alcohol and Drugs*
- 2015 – present Editorial Board Member: *Alcohol and Alcoholism*
- 2015 – present Statistical Editor: *Journal of Addiction Medicine*

2014 – present Associate Editor: *Psychology of Addictive Behaviors*  
2013 – present Editorial Board Member: *Substance Use and Misuse*  
2015 – 2018 Statistical Consultant: *Alcoholism: Clinical and Experimental Research*  
2006 – 2013 Consulting Editor: *Psychology of Addictive Behaviors*

### **CONFERENCE PROGRAM/PLANNING COMMITTEES**

2010 – present Co-Chair, *Mechanisms of Behavior Change RSA Satellite Session*  
2012 – present Organizing Committee, *Collaborative Perspectives on Addiction Meeting*  
2014 – 2015 Co-Chair, *Collaborative Perspectives on Addiction Meeting*  
2010, 2014 Program Review, *Research Society on Alcoholism*  
2013 Program Chair, *Society for Clinical Psychology (APA Division 12)*  
2006 – 2009 Program Review, *Society for Prevention Research*  
2006 – 2007 Program Review, *Association for Behavioral and Cognitive Therapies*

### **PROFESSIONAL SOCIETY MEMBERSHIP**

2001 – present *American Psychological Association, Division 5 (Evaluation, Measurement, Statistics), Division 12 (Clinical Psychology), Division 28 (Psychopharmacology and Substance Abuse), Division 50 (Addictions)*  
2000 – present *Association for Behavioral and Cognitive Therapies*  
2005 – present *Association for Psychological Science*  
2002 – present *Research Society on Alcoholism*  
2005 – 2010 *Society for Prevention Research*

### **PROFESSIONAL LICENSURE**

2014 – present Licensed Clinical Psychologist, New Mexico State Board of Psychology Examiners  
2010 – present Licensed Clinical Psychologist, Washington State Department of Health

### **CURRENT FUNDED GRANTS: \$19,707,716 in Total Costs as Principal Investigator or Co-Investigator**

2018 – 2023 National Institute on Alcohol Abuse and Alcoholism, R01AA026290, Neurocognitive and Neurobehavioral Mechanisms of Behavior Change Following Psychological Treatment for Alcohol Use Disorder, \$3,921,730, K. Kiehl (PI), Role: Co-Investigator  
2018 – 2021 National Center for Complementary and Integrative Health, R34AT009689, Development of a Mindfulness-Based Treatment for the Reduction of Alcohol Use and Smoking Cessation, \$794,717, C. Vinci (PI), Role: Co-Investigator  
2018 – 2021 National Institute on Alcohol Abuse and Alcoholism, R34AA026055, Nexus of Risk: Sexual Assault, Alcohol Use, and Risky Sex among College Women, \$638,155, E. Yeater (PI), Role: Co-Investigator  
2018 – 2023 National Institute on Alcohol Abuse and Alcoholism, R01AA025765, Neurocognitive and Neurobehavioral Mechanisms of Change following Psychological Treatment for Alcohol Use Disorder, \$2,902,138, B. McCrady/E. Claus (MPIs), Role: Co-Investigator  
2017 – 2022 National Institute on Alcohol Abuse and Alcoholism, R01AA025539, Mechanisms of Behavior Change in Alcohol Use Disorder Treatment, \$2,052,838, K. Witkiewitz/D. Tofighi (MPIs), Role: Principal Investigator  
2016 – 2019 National Institute on Alcohol Abuse and Alcoholism, R21AA024926, Mindfulness-Based Intervention and Transcranial Direct Current Brain Stimulation to Reduce Heavy Drinking: Efficacy and Mechanisms of Change, \$409,122, K. Witkiewitz (PI), Role: Principal Investigator.  
2016 – 2018 Department of Defense, Army Research Lab, W911NF-17-2-0001, Neuromodulation

- Approaches to Enhancing Target Detection, \$954,136, V. Clark (PI), Role: Co-Investigator.
- 2016 – 2019 National Institute on Drug Abuse, R34DA040064, Randomized Controlled Trial of CRAFT with American Indians, \$617,401, K. Venner (PI), Role: Co-Investigator.
- 2016 – 2021 National Institute on Neurological Disorders and Stroke, R01NS098494, The Impact of Diffuse Mild Brain Injury on Clinical Outcomes in Children, \$3,243,616, A. Mayer (PI), Role: Co-Investigator.
- 2015 – 2020 National Institute on Alcohol Abuse and Alcoholism, R01AA023665, Neural Mechanisms of Behavior Change in a Community Sample of Drinkers, \$3,491,052, E. Claus/K. Witkiewitz (MPIs), Role: Principal Investigator.
- 2015 – 2020 National Institute on Alcohol Abuse and Alcoholism, U13AA024013, Roadmap to Study Mechanisms of Behavior Change in Addictions, \$516,318, K. Witkiewitz/M. Karno (MPIs), Role: Principal Investigator.
- 2014 – 2019 National Institute on Alcohol Abuse and Alcoholism, K01AA023233, Efficacy and Mechanisms of Mobile-Delivered Cognitive Retraining, \$166,493, M. Pearson (PI), Role: Mentor.
- 2016 – 2021 National Institute on Alcohol Abuse and Alcoholism, R01AA025309, Drinking Levels (Binge, Volume) and Alcohol Consequences: Using National Data to Identify Clinical Trial Endpoints, \$944,810, D. Hasin (PI). Role: Consultant
- 2016 – 2021 National Institute on Alcohol Abuse and Alcoholism, R01AA024632, Dismantling MBRP: Identifying Critical Neuroimmune Mechanisms of Action, \$3,686,906, K. Hutchison (PI), Role: Consultant.
- 2016 – 2020 National Institute on Drug Abuse, R37DA009757, Estimating Mediation Effects in Prevention Studies, \$1,745,215, D. MacKinnon (PI), Role: Consultant.
- 2015 – 2020 National Institute on Alcohol Abuse and Alcoholism, R01AA023187, Data-Based Methods for Just-in-Time Adaptive Interventions in Alcohol Use, \$3,525,898, S. Murphy (PI). Role: Consultant.

**COMPLETED GRANTS: \$6,129,548 in Total Costs as Principal Investigator or Co-Investigator**

- 2015 – 2018 National Institute on Alcohol Abuse and Alcoholism, R21AA023661, Psychological and Neural Mechanisms of Mindfulness and Cognitive Retraining, \$241,754, M. Pearson (PI), Role: Co-Investigator.
- 2014 – 2018 National Institute on Alcohol Abuse and Alcoholism, R01AA023248, Robust Person Centered Longitudinal Data Analyses for Clinical Alcohol Research, \$381,846, D. Steinley (PI), Role: Co-Investigator.
- 2014 – 2018 National Center for Complementary and Alternative Medicine, R34AT008398, Pilot Study of Combined Treatment for Veterans with Chronic Pain and Opiate Misuse, \$228,333, K. E. Vowles (PI), Role: Co-Investigator.
- 2013 – 2018 National Institute on Alcohol Abuse and Alcoholism, R01AA022328, Integrative Data Analysis to Predict Alcohol Clinical Course and Inform Practice, \$992,181, K. Witkiewitz (PI). Role: Principal Investigator
- 2016 – 2018 National Institute on Alcohol Abuse and Alcoholism, F31AA024959, Toward Identifying Clinically Useful Definitions of Treatment Success, \$75,380, M. Kirouac (PI), Role: Mentor.
- 2016 – 2017 University of New Mexico Women in STEM Faculty Development Seed Grant, Mindfulness-Based Intervention and Transcranial Direct Current Brain Stimulation to Reduce Heavy Drinking, \$10,000, K. Witkiewitz (PI), Role: Principal Investigator.
- 2011 – 2017 National Institute on Alcohol Abuse and Alcoholism, R01AA020829, Improving Brief Alcohol Interventions with a Behavioral Economic Supplement, \$2,234,949, J. Murphy (PI). Role: Consultant.
- 2012 – 2016 National Institute on Drug Abuse, R01DA033303, Accelerating Smoking Relapse Research Using Longitudinal Models of EMA Data, \$244,191, D. McCarthy & S. Shiffman (Co-PIs), Role: Co-Investigator.

- 2014 – 2015 Intelligence Advanced Research Project Activity, 131270006, Microgame-Based Interventions and Robust Analyses of Cognitive and Logical Skills Enhancers, \$744,115, V. Clark (Site PI), Role: Co-Investigator.
- 2010 – 2015 National Institute on Alcohol Abuse and Alcoholism, U01 AA018276, Alcohol Use Trajectories and Prevention: A US-Sweden Comparison, \$566,868, M. E. Larimer (PI). Role: Co-Investigator
- 2010 – 2014 National Institute on Alcohol Abuse and Alcoholism, R01 AA014512, Alcohol Effects on Cognitive and Affective Mediation of Women’s Decision Making, \$568,199, J. Norris (PI). Role: Consultant
- 2009 – 2014 National Cancer Institute, R01 CA138936-01, Technology Enhanced Quitline Services to Prevent Smoking Relapse, \$571,272, A. McDaniel (PI). Role: Consultant
- 2012 – 2013 National Council on Responsible Gaming, Mindfulness Based Relapse Prevention for Problem Gambling, \$24,898, K. Witkiewitz (PI).
- 2008 – 2012 National Cancer Institute, R01 CA127491-01, Evaluating the Casual Pathways from Lapse to Relapse in Smokers, W. Shadel (PI). Role: Co-Investigator
- 2010 – 2011 Washington State University-Vancouver, Mini-Grant, Evaluation of Mindfulness-Based Relapse Prevention for Women in Residential Treatment for Substance Use Disorders following a Criminal Offense, \$4,592, K. Witkiewitz (PI).
- 2009 – 2011 National Institute on Drug Abuse, RC1 DA028248, Emergence of Adolescent Substance Use Problems from the Externalizing Spectrum, \$431,272, R.J. McMahon (PI) Role: Co-Investigator
- 2009 – 2011 National Institute on Alcohol Abuse and Alcoholism, R01 AA017701, Relationships among Interpersonal Stress, Affect Regulation, and Alcohol Lapse, \$557,795, S.A. Maisto (PI). Role: Co-Investigator
- 2009 – 2011 National Institute on Drug Abuse, R01 DA025764-01A1, Mindfulness-Based Relapse Prevention: Efficacy and Mechanisms, \$478,165, G.A. Marlatt (PI). Role: Co-Investigator
- 2009 – 2011 National Institute on Alcohol Abuse and Alcoholism, R21 AA018336, BASICS-ED: A Momentary Intervention for Concurrent Smoking and Heavy Drinking, \$339,275, K. Witkiewitz (PI).
- 2009 – 2010 University of Washington Alcohol and Drug Abuse Institute Small Grant, ADAI-0309, Evaluation of Smoking Trajectories during Telephone Counseling, \$30,000, K. Witkiewitz (PI).
- 2007 – 2010 National Institute on Alcohol Abuse and Alcoholism, R21 AA017137-01, Drinking Trajectories and Mechanisms of Behavior change During and One Year Following a Behavioral Intervention for Alcohol Dependence, \$342,753, K. Witkiewitz (PI).
- 2009 – 2010 National Institute on Mental Health, R01 MH050951-15S1, Multi-Site Prevention of Adolescent Conduct Problems, \$219,547 R.J. McMahon (PI). Role: Co-Investigator
- 2006 – 2008 National Institute on Alcohol Abuse and Alcoholism, R03 AA016322-02, Modeling Individual Heterogeneity in the Alcohol Relapse Process, \$149,604, K. Witkiewitz (PI).
- 2006 – 2008 National Institute on Drug Abuse, R21 DA019562-02, Efficacy of Mindfulness-Based Relapse Prevention, \$226,197, G.A. Marlatt (PI). Role: Co-Investigator
- 2006 University of Illinois at Chicago Research Seed Grant, Modeling Individual Heterogeneity in the Alcohol Relapse Process, \$3,250, K. Witkiewitz (PI).
- 2005 – 2007 Department of Education, Q184H050135, The Harvard College Response to High-Risk Drinking among its Students, \$211,299, P. Barriera (PI). Role: Consultant
- 2003 – 2006 National Institute on Alcohol Abuse and Alcoholism, R21 AA013942, Innovative Approaches to Modeling Alcohol Relapse, \$218,151, G.A. Marlatt (PI). Role: Co-Investigator

## **PUBLICATIONS**

### **Authored Books**

1. Witkiewitz, K., Roos, C. R., Colgan, D. D. & Bowen, S. (2017). *Advances in Psychotherapy: Mindfulness*. Göttingen, Germany: Hogrefe Publishing.

### Edited Books

1. Feldstein-Ewing, S., Witkiewitz, K., & Filbey, F. (Eds.). (2015). *Neuroimaging and Psychosocial Addiction Treatment*. Hampshire, UK: Palgrave MacMillan.
2. Marlatt, G. A., Larimer, M., & Witkiewitz, K. (Eds.). (2011). *Harm Reduction (2<sup>nd</sup> Ed.)*. New York: NY, Guilford Press.
3. Marlatt, G. A. & Witkiewitz, K. (2008). *Addictive Behaviors: New Readings on Etiology, Prevention, and Treatment*. Washington, DC: American Psychological Association.
4. Witkiewitz, K., & Marlatt, G. A. (Eds.). (2007). *Evidence-Based Relapse Prevention*. New York: NY, Elsevier Science.

### Peer-Reviewed Manuscripts

#### In Press

1. Boruvka, A., Almirall, D., Witkiewitz, K., & Murphy, S. A. (in press). Assessing time-varying causal effect moderation in mobile health. *Journal of the American Statistical Association*.
2. Falk, D. E., O'Malley, S. S., Witkiewitz, K., Anton, R. F., Litten, R. Z., Slater, M., . . . , Fertig, J. (in press). Reductions in drinking risk level as outcomes in alcohol pharmacotherapy trials. *JAMA Psychiatry*.
3. Hsiao, Y., Tofighi, D., Van Horn, M. L., MacKinnon, D. P., & Witkiewitz, K. (in press). The (lack of) replication of self-reported mindfulness as a mechanism of change in mindfulness-based relapse prevention for substance use disorders. *Mindfulness*.
4. King, K. M., Luk, J., Racz, S., Witkiewitz, K., & McMahon, R. J. (in press). Externalizing behavior across childhood as reported by parents and teachers: A partial measurement invariance model. *Assessment*.
5. Knox, J., Wall, M., Witkiewitz, K., Kranzler, H., Falk, D. E., Litten, R., . . . , Hasin, D. (in press). Reductions in non-abstinent WHO drinking risk levels are associated with reductions in rates of positive AUDIT-C score and liver disease: A 3-year follow-up study in the US general population. *Alcoholism: Clinical and Experimental Research*.
6. Mann, K., Roos, C. R., & Witkiewitz, K. (in press). Precision medicine in alcohol dependence: Evidence of efficacy and initial support for comparative effectiveness. *Neuropsychopharmacology*.
7. Montes, K. S., Witkiewitz, K., Pearson, M. R., & Leventhal, A. (in press). Alcohol, cigarette, and marijuana expectancies as predictors of substance use initiation: A longitudinal examination of adolescent substance use behavior. *Psychology of Addictive Behaviors*.
8. Robinson, C. S. H., Armenta, M., Combs, A., Lamphere, M., Garza, G., Neary, J., . . . Witkiewitz, K. (in press). Modulating affective experience, empathy, and emotional intelligence with transcranial direct current stimulation and loving kindness meditation: A pilot study. *Social Neuroscience*. doi: 10.1080/17470919.2017.1397054.
9. Tofighi, D., Hsiao, Y. Y., Kruger, E. S., MacKinnon, D. P., Van Horn, M. L., & Witkiewitz, K. (in press). Sensitivity analysis in latent growth curve mediation models. *Structural Equation Modeling*.
10. Witkiewitz, K., Kranzler, H. R., Hallgren, K. A., O'Malley, S. S., Falk, D. E., Litten, R. Z., Hasin, D. S., Mann, K. F., & Anton, R. F. (in press). Drinking risk level reductions associated with improvements in physical health and quality of life among individuals with alcohol use disorder. *Alcoholism: Clinical and Experimental Research*.
11. Witkiewitz, K., Wilson, A.D., Pearson, M. R., Montes, K. S., Kirouac, M., Roos, C. R., Hallgren, K. A., & Maisto, S. A. (in press). Profiles of recovery from alcohol use disorder at three years following treatment: Can definitions of recovery be extended to include high functioning heavy drinkers? *Addiction*.

2018

12. Bravo, A. J., Pearson, M. R., Wilson, A. D., & Witkiewitz, K. (2018). When traits match states: Examining the associations between self-report trait and state mindfulness following a state mindfulness induction. *Mindfulness*, *9*, 199-211. doi: 10.1007/s12671-017-0763-5
13. Greenfield, B. L., Roos, C. R., Hagler, K. J., Stein, E., Bowen, S. & Witkiewitz, K. (2018). Race/ethnicity and racial/ethnic group composition moderate the effectiveness of mindfulness-based relapse prevention for substance use disorder. *Addictive Behaviors*, *81*, 96-103.
14. Hallgren, K. A., Wilson, A., & Witkiewitz, K. (2018). Advancing analytic approaches to address key questions in mechanisms of behavior change research. *Journal of Studies on Alcohol and Drugs*, *79*, 182-189.
15. Hunter, M. A., Lieberman, G., Coffman, B., Trumbo, M. C., Armenta, M. L., Robinson, C. S. H., . . . , Witkiewitz, K., & Clark, V. P. (2018). Mindfulness-based training with transcranial direct current stimulation modulates neuronal resource allocation in working memory. *Heliyon*. *4*(7), e00685. doi: 10.1016/j.heliyon.2018.e00685.
16. Kirouac, M. & Witkiewitz, K. (2018). Revisiting the Drinker Inventory of Consequences: An extensive evaluation of psychometric properties in two alcohol clinical trials. *Psychology of Addictive Behaviors*, *32*, 52-63.
17. Maisto, S. A., Hallgren, K. A., Roos, C. R., & Witkiewitz, K. (2018). Course of remission from and relapse to heavy drinking following outpatient treatment of alcohol use disorder. *Drug and Alcohol Dependence*, *187*, 319-326.
18. Mann, K., Roos, C. R., Hoffmann, S., Nakovics, H., Leménager, T., Heinz, A., & Witkiewitz, K. (2018). Precision medicine in alcohol dependence: A controlled trial testing pharmacotherapy response among reward and relief drinking phenotypes. *Neuropsychopharmacology*, *43*, 891-899.
19. Nahum-Shani, I., Smith, S. N., Spring, B. J., Collins, L. M., Witkiewitz, K., Tewari, A., Murphy, S. A. (2018). Just-in-time adaptive interventions in mobile health: Key components and design principles for ongoing health behavior support. *Annals of Behavioral Medicine*, *52*, 446-462.
20. Robinson, C. S. H., Fokas, K., & Witkiewitz, K. (2018). Relationship between empathic processing and drinking behavior in Project MATCH. *Addictive Behaviors*, *77*, 180-186.
21. Votaw, V. R., Witkiewitz, K., Valeri, L., Bogunovic, O., & McHugh, R. K. (2018). Nonmedical prescription sedative use in alcohol and opioid use disorders. *Addictive Behaviors*, *88*, 48-55.
22. Vowles, K. E., Witkiewitz, K., Pielech, M., Edwards, K. A., McEntee, M. L., Bailey, R. W., Bolling, L. A., & Sullivan, M. D. (2018). Alcohol and opioid use in chronic pain: A cross-sectional examination of differences in functioning based on misuse status. *Journal of Pain*, *19*, 1091-1230.
23. Witkiewitz, K., Kirouac, M., Roos, C. R., Wilson, A. D., Hallgren, K. A., Bravo, A. J., Montes, K. S., & Maisto, S. A. (2018). Abstinence and low risk drinking during treatment: Association with psychosocial functioning, alcohol use, and alcohol problems three years following treatment. *Psychology of Addictive Behaviors*, *32*(6), 639-646. doi: 10.1037/adb0000381.
24. Witkiewitz, K., Roos, C. R., Tofighi, D., & Van Horn, M. L. (2018). Broad coping repertoire mediates the effect of the Combined Behavioral Intervention on alcohol outcomes in the COMBINE Study: An application of latent class mediation. *Journal of Studies on Alcohol and Drugs*, *79*, 199-207.
25. Witkiewitz, K., Votaw, V., Vowles, K. E., & Kranzler, H. R. (2018). Opioid misuse as a predictor of alcohol treatment outcomes in the COMBINE study: Mediation by medication adherence. *Alcoholism: Clinical and Experimental Research*, *42*, 1249-1259.
26. Witkiewitz, K. & Vowles, K. E. (2018). Alcohol and opioid use, co-use, and chronic pain in the context of the opioid epidemic: A critical review. *Alcoholism: Clinical and Experimental Research*, *42* (3), 478-488. doi: 10.1111/acer.13594
27. Yeater, E., Witkiewitz, K., López, G., Ross, R. S., Vitek, K., & Bryan, A. (2018). Latent profile analysis of alcohol consumption and sexual attitudes among college women: Associations with sexual victimization risk. *Violence against Women*, *24*(11), 1279-1298.

## 2017

28. Godwin, C. A., Hunter, M. A., Bezdek, M. A., Lieberman, G., Elkin-Frankston, S., Romero, V.,

- Witkiewitz, K., Clark, V. P., & Schumacher, E. H. (2017). Functional connectivity within and between resting state networks correlates with trait mind wandering. *Neuropsychologia, 103*, 104-153.
29. Hallgren, K. A., McCrady, B. S., Caudell, T. P., Witkiewitz, K., & Tonigan, J. S. (2017). Simulating drinking in social networks to inform alcohol prevention and treatment efforts. *Psychology of Addictive Behaviors, 31*, 763-774.
  30. Hasin, D., S., Wall, M., Witkiewitz, K., Kranzler, H. R., Falk, D. E., Litten, R. Z., Mann, K. F., O'Malley, S. S., Scodes, J., Robinson, R. K., Anton, R. F. (2017). Change in non-abstinent WHO risk drinking levels and alcohol dependence: A 3-year follow-up study in the United States general population. *Lancet Psychiatry, 4*, 469-476.
  31. Edwards, K. A., Vowles, K. E., & Witkiewitz, K. (2017). Co-use of alcohol and opioids. *Current Addiction Reports, 4*, 194-199.
  32. Kirouac, M., Stein, E., Pearson, M. R., Witkiewitz, K. (2017). Viability of the World Health Organization Quality of Life Measure to assess changes in quality of life following treatment for alcohol dependence. *Quality of Life Research, 26*, 2987-2997.
  33. Kirouac, M., & Witkiewitz, K. (2017). Identifying hitting bottom among individuals with alcohol problems: Development and evaluation of the Noteworthy Aspects of Drinking Important to Recovery (NADIR). *Substance Use and Misuse, 52*, 1602-1615.
  34. Mann, K., Aubin, H. J., Witkiewitz, K. (2017). Reduced drinking in alcohol dependence treatment, what is the evidence? *European Addiction Research, 23*, 219-230.
  35. Maisto, S. A., Xie, F. C., Witkiewitz, K., Ewart, C. K., Connors, G. J., Zhu, H., Elder, G., Ditmar, M., & Chow, S-M. (2017). How chronic self-regulatory stress, poor anger regulation, and momentary affect undermine treatment for alcohol use disorder: Integrating social action theory and the dynamic model of relapse. *Journal of Social and Clinical Psychology, 36*, 238-263.
  36. Montes, K. S., Dearing, R. L., Claus, E. D., & Witkiewitz, K. (2017). Does change in self-perceived problem drinker identity relate to change in alcohol use? An examination of non-treatment seeking hazardous drinkers. *Psychology of Addictive Behaviors, 31*, 721-726.
  37. Montes, K. S., Witkiewitz, K., Andersson, C., Fossos-Wong, N., Pace, T., Berglund, M., & Larimer, M. E. (2017). Trajectories of positive alcohol expectancies and drinking: An examination of young adults in the US and Sweden. *Addictive Behaviors, 73*, 74-80.
  38. Pearson, M. R., Bravo, A. J., Kirouac, M., & Witkiewitz, K. (2017). The search for an elusive cutoff remains: Problems of binary classification of heavy drinking as an endpoint for alcohol clinical trials. *Drug and Alcohol Dependence, 171*, 91-96.
  39. Roos, C. R., Bowen, S., & Witkiewitz, K. (2017). Baseline patterns of substance use disorder severity and depression and anxiety symptoms moderate the efficacy of mindfulness-based relapse prevention. *Journal of Consulting and Clinical Psychology, 85*, 1041-1051.
  40. Roos, C. R., Maisto, S. A., & Witkiewitz, K. (2017). Coping mediates the effects of cognitive-behavioral therapy for alcohol use disorder among outpatient clients with higher dependence severity in Project MATCH. *Addiction, 112*, 1547-1557.
  41. Roos, C. R., Mann, K. F., & Witkiewitz, K. (2017). Reward and relief dimensions of temptation to drink: Construct validity and role in predicting differential benefit from acamprosate and naltrexone. *Addiction Biology, 22*, 1528-1539.
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### **Manuscripts Under Review**

1. Hsiao, Y. Y., Kruger, E. S., Van Horn, M. L., Tofighi, D., MacKinnon, D. P., & Witkiewitz, K. (under review). Latent class mediation: A comparison of three approaches. *Multivariate Behavioral Research*.
2. King, K. M., McCabe, C., Louie, K., Desai, S., Larimer, M. E., & Witkiewitz, K. (under review). Situational influences on the momentary association between self-control demands and problem alcohol use in young adulthood. *Journal of Abnormal Psychology*.
3. Kirouac, M., & Witkiewitz, K. (under review). Cravings and consequences: Sensitivity of clinically meaningful outcomes in alcohol use disorder treatment. *Addiction*.
4. Knox, J., Wall, M., Witkiewitz, K., Kranzler, H., Falk, D. E., Litten, R., . . . , Hasin, D. (under review). Reduction in non-abstinent WHO drinking risk levels and depression/anxiety disorders: 3-year follow-up results in the US general population. *Alcoholism: Clinical and Experimental Research*.
5. Murphy, J. G., Dennhardt, A. A., Martens, M. P., Borsari, B., Witkiewitz, K., & Meshesha, L. Z. (under review). A randomized clinical trial evaluating the efficacy of a brief alcohol intervention supplemented with a Substance-Free Activity Session or Relaxation Training. *Journal of Consulting and Clinical Psychology*.

6. Pelham, W. E., Gonzalez, O., Metcalf, S. A., Whicker, C. L., Scherer, E. A., Witkiewitz, K., Marsch, L. A., MacKinnon, D. P. (under review). Masked multidimensionality on the Five Facet Mindfulness Questionnaire. *Assessment*.
7. Pelham, W. E., Gonzalez, O., Metcalf, S. A., Whicker, C. L., Scherer, E. A., Witkiewitz, K., Marsch, L. A., MacKinnon, D. P. (under review). Item response theory analysis of the Five Facet Mindfulness Questionnaire and its short forms. *Mindfulness*.
8. Pommy, J., Yeo, R. A., Witkiewitz, K., Thoma, R. J., & Calhoun, V. (under review). Detecting executive function subtypes in individuals with schizophrenia and healthy controls. *Schizophrenia Bulletin*.
9. Roos, C. R., Kirouac, M., Stein, E., Wilson, A., Bowen, S., & Witkiewitz, K. (under review). Development of a rolling group adaptation of mindfulness based relapse prevention: Feasibility, effectiveness, and mechanisms. *Mindfulness*.
10. Roos, C. R., Stein, E., Bowen, S., & Witkiewitz, K. (under review). Individual gender and group gender composition as predictors of differential benefit from mindfulness-based relapse prevention for substance use disorders. *Mindfulness*.
11. Tanaka, G. K., Bittencourt, J., Gongora, M., Lopez, L. C. S., Demarzo, M. M. P., Budde, H., ... Witkiewitz, K., Velasques, B. (under review, 2<sup>nd</sup> revision). Mindfulness as a non-cognitive process for experienced meditators: A fronto-parietal gamma coherence analysis. *Mindfulness*.
12. Tofighi, D., Kelley, K., Dunford, B. B., & Witkiewitz, K. (under review). Testing indirect effects in sequential mediation chains. *Multivariate Behavioral Research*.
13. Votaw, V. R., McHugh, R. K., & Witkiewitz, K. (under review). Alcohol use disorder and motives for prescription opioid misuse: A latent class analysis. *Substance Use and Misuse*.
14. Wang, L., Laber, E., & Witkiewitz, K. (under review). Sufficient Markov decision processes with alternating deep neural networks. *Biometrics*.

## Book Chapters

1. Bowen, S., Enkema, M., Roos, C. R., Douglas, H., Harrop, E., Kholodkov, T., & Witkiewitz, K. (2016). Addictive disorders. In M. West (Ed) *The Psychology of Meditation: Research and Practice* (pp. 177-192). New York, NY: Oxford University Press.
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## Editorials and Commentaries

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2. Mann, K., Aubin, H. J., Charlet, K., & Witkiewitz, K. (2017). Can reduced drinking be a viable goal for alcohol dependent patients? *World Psychiatry, 16*, 325-326.
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## Other Publications

1. Mechanisms of Behavior Change Satellite Committee (2018). Novel approaches to the study of mechanisms of behavior change in alcohol and other drug use disorders. *Journal of Studies on Alcohol and Drugs, 79*, 159-162.
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## Published Abstracts

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3. Witkiewitz, K., Votaw, V., Vowles, K. E. (2018). Opioid use and pain: Mechanisms of heavy drinking relapse among patients with alcohol dependence. *Alcoholism: Clinical and Experimental Research, 42(S2)*, 127A.
4. Hasin, D., Anton, R., Falk, D., Knox, J., Kranzler, H. R., Litten, R., Mann, K., O'Malley, S., & Witkiewitz, K. (2018). WHO-defined risk drinking levels and drinking consequences: Prospective

- findings from the NESARC Waves 1 & 2 (2001-2005) and prevalence in NESARC-III (2012-2013). *Alcoholism: Clinical and Experimental Research*, 42(S1), 62A.
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  6. Mann, K., Roos, C. R., & Witkiewitz, K. (2018). Towards precision medicine in alcohol dependence: A controlled trial testing pharmacotherapy response among reward and relief drinking phenotypes. *Alcoholism: Clinical and Experimental Research*, 42(S1), 243A.
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54. Witkiewitz, K., & Marlatt, G. A. (2004). Introducing the post-cessation response system: Modeling the complexity of substance use behavior. *Alcoholism: Clinical and Experimental Research*, 31 (Suppl.S), 118A.
55. Witkiewitz, K., & Masyn, K. E. (2009). Examining covariates in mixture models of alcohol use patterns. *Alcoholism: Clinical and Experimental Research*, 33(6), 274A.
56. Wu, J. & Witkiewitz, K., (2007). Relationship between network support for drinking and drinking consequences. *Alcoholism: Clinical and Experimental Research*, 31 (Suppl.S), 122A.

## INVITED TALKS

1. Person Centered and Harm Reduction Approaches to the Treatment of Alcohol Use Disorder. Invited talk at the Health and Addiction Research Center, Rochester Institute of Technology, Rochester, NY, May 16, 2018.
2. Alcohol Use Disorder from Public Health, Harm Reduction, and Health Promotion Perspectives. Invited talk at the University of Pennsylvania Center for Addiction Research, Philadelphia PA, April 23, 2018.
3. Senior Investigator Panel Discussion. Invited panel member at the Collaborative Perspectives on Addiction Meeting, Tampa FL, March 16, 2018.
4. Review of WHO Measure in Clinical Trial Data. Invited talk at the Alcohol Clinical Trials Initiative

- (ACTIVE) Group meeting, Bethesda, MD: March 14, 2018.
5. The World Health Organization risk drinking levels: Missing data, medical outcomes, and stability. Invited talks at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Rockville, MD: November 3, 2017.
  6. Addiction Treatment Research in the 21<sup>st</sup> Century: A Look Back and Future Directions. Presidential Address at the 125<sup>th</sup> American Psychological Association Convention. Washington, DC: August 3, 2017.
  7. The Role of the Statistical Editor. Invited talk at the International Society of Addiction Journal Editors Annual Meeting. Boston, MA: July 13, 2017.
  8. Pathological Gambling – Is there a role for mindfulness? Keynote address at the IV International Meeting on Mindfulness. São Paulo, Brazil: June 9, 2017.
  9. Person centered approaches to analyzing addiction treatment outcomes and the treatment of addiction. Invited talk at the Schroeder Institute at Truth Initiative. Washington, DC: May 2, 2017.
  10. A health promotion approach to understanding and treating alcohol use disorder. Invited talk at Addiction Research Seminar, Centre on Addiction and Mental Health, University of Toronto, Toronto, Canada: January 26, 2017.
  11. Mindfulness-based interventions and for alcohol and substance use disorders. Grand Rounds at the Centre on Addiction and Mental Health, University of Toronto, Toronto, Canada: January 26, 2017.
  12. Alcohol use disorder: From harm reduction to health promotion. Invited talk in the Department of Psychology at the University of South Florida, Tampa, FL: October 14, 2016.
  13. Stability and predictive validity of percent subjects with heavy drinking days in the COMBINE study. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Bethesda, MD: November 2, 2016.
  14. Alcohol use disorder from a public health and harm reduction perspective: Moving beyond abstinence. Invited talk at the UNM Neurosciences T32 program, Albuquerque, NM: September 26, 2016.
  15. Changing landscape of addiction treatment and research: Moving toward a health promotion approach. Invited address at the 2016 American Psychological Association Annual Convention, Denver, CO: August 6<sup>th</sup>, 2016.
  16. Introduction to examining mediation and moderation in alcohol research. Invited talk, Research Society on Alcoholism, 12<sup>th</sup> Annual Pre-Conference Satellite Meeting on Mechanisms of Behavior Change, New Orleans, LA: June 25, 2016.
  17. Review of WHO measure and consequences in clinical trials. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Bethesda, MD: March 29, 2016.
  18. Changing landscape of addiction: New directions for treatment and research of addictive behaviors. Invited talk at the Center on Alcohol and Addiction Studies, Brown University, Providence, RI: April 1, 2016.
  19. Changing landscape of addiction: New directions for treatment and research of addictive behaviors. Invited talk at the Behavioral Pharmacology Research Unit, Johns Hopkins School of Medicine, Department of Psychiatry and Behavioral Sciences, Baltimore, MD: January 14, 2016.
  20. Percent subjects with no heavy drinking days imputation and analysis in the COMBINE study. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Gaithersburg, MD: November 4, 2015.
  21. New ideas on drinking consequences in clinical trials. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Gaithersburg, MD: November 4, 2015.
  22. Review of World Health Organization drinking risk levels performance in clinical trials. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Gaithersburg, MD: November 3, 2015.
  23. Mindfulness-based relapse prevention: Current scientific evidence. Keynote presentation at the 2<sup>nd</sup> International Conference on Mindfulness, São Paulo, Brazil, June 27, 2015.
  24. Integration of brain stimulation and imaging in clinical research and the treatment of addiction. Keynote presentation at BrainSTIM 2015, Honolulu, HI, June 13, 2015.
  25. Non-consumption outcomes at the end of treatment in relationship to WHO risk drinking levels and number of heavy drinking days during treatment in COMBINE and Project MATCH. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Bethesda, MD, March 11, 2015.
  26. Alcohol consumption and consequences as measured by the Drinker Inventory of Consequences (DrInC): Results from Two Clinical Trials. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group

- meeting, Bethesda, MD: October 22, 2014.
27. Research Partnership with Treatment Providers and Agencies. Invited Pre-Conference Workshop, National Center for Responsible Gaming 15<sup>th</sup> Annual Conference on Gambling and Addiction, Las Vegas, NV: September 28, 2014.
  28. The Power of Being Present: Mindfulness as a Treatment Strategy for Addictive Disorders. Invited Talk, National Center for Responsible Gaming 15<sup>th</sup> Annual Conference on Gambling and Addiction, Las Vegas, NV: September 29, 2014.
  29. Self-Efficacy as a Mechanism of Behavior Change. Invited talk, Research Society on Alcoholism, 10<sup>th</sup> Annual Pre-Conference Satellite Meeting on Mechanisms of Behavior Change, Bellevue WA: June 21, 2014.
  30. Missing data in alcohol clinical trials: Examples from the COMBINE Study. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Bethesda, MD: March 26, 2014.
  31. The relapse process in addiction and reducing relapse with mindfulness-based interventions. Presentation at Grand Rounds, Department of Psychiatry, University of New Mexico, Albuquerque, NM: January 20, 2014.
  32. Mechanisms of Change During and Following Behavioral Treatments for Alcohol and Drug Use Disorders. Invited talk at the Behavioral Pharmacology Research Unit: Johns Hopkins School of Medicine, Department of Psychiatry and Behavioral Sciences, Baltimore, MD: January 15, 2014.
  33. Improving Treatment Delivery Outcomes. Invited plenary at the Society for the Study of Addiction, York UK: November 7, 2013
  34. Approaches to missing data in alcohol clinical trial outcome analysis. Invited talk at the Alcohol Clinical Trials Initiative (ACTIVE) Group meeting, Bethesda, MD: November 1, 2013.
  35. Trajectories of Heavy Drinking Following Treatment and In the Absence of Treatment. Invited Seminar presented at the Research Institute on Addictions, Buffalo, NY: April 12, 2013
  36. Advances in Longitudinal Data Analysis: Longitudinal Growth Mixture Modeling. Seminar presented at IUPUI School of Nursing, Indianapolis, IN: October 20, 2011.
  37. Transitions in Heavy Drinking During and Following Treatment: An Empirical Test of the Dynamic Model of Relapse. Invited Talk at the Summer Institute of the Center for Advancing Longitudinal Drug Abuse Research (CALDAR), Los Angeles, CA: August 9, 2010.
  38. Nonlinear Models of Behavior. Invited seminar. National Institutes of Health Meeting on Facilitating Interdisciplinary Research via Methodological and Technological Innovation in the Behavioral and Social Sciences, Bethesda, MD: October 8, 2009.
  39. Mechanisms of Change During and Following Cognitive Behavioral Intervention for Alcohol Dependence: An analysis of the COMBINE data. Invited talk, Research Society on Alcoholism 5<sup>th</sup> Annual Pre-Conference Satellite Meeting on Mechanisms of Behavior Change, San Diego, CA: June 20, 2009.
  40. Alcohol Relapse and Maintaining Abstinence. Invited talk, National Institutes of Health, Science of Behavior Change Meeting, Bethesda, MD: June 16, 2009.
  41. Analysis of Trajectories and Musings on Career Trajectories. Invited talk, University of Washington Department of Psychiatry, Seattle, WA: April 14, 2008.
  42. Latent Growth Mixture Modeling: Basics, Applications, and Extensions. Invited lecture, University of Washington, Department of Psychology, WA: December 13, 2007.
  43. Falling from the wagon: Understanding the Process and Treatment of Alcohol Relapse. Invited talk, Lake Forest College, Lake Forest, IL: April 10, 2006.
  44. Discontinuous and latent growth models of alcohol relapse: Modeling the falls from the wagon. Invited colloquium, University of Illinois at Chicago Department of Psychology, Chicago, IL: March 9, 2006.
  45. Discontinuous and latent growth models of alcohol relapse. Invited talk, Center for Aids Research, University of Washington, Seattle, WA: July 16, 2004.
  46. Catastrophe model of relapse: Analyzing the fall from the wagon. Invited talk, National Institute of Drug Abuse, February 25, 2002.
  47. Predicting alcohol relapse using catastrophe theory. Invited lecture. University of Washington Department of Psychology, December 5, 2002.

## CONFERENCE PRESENTATIONS

## Papers:

1. Witkiewitz, K. (September, 2018). Alternative endpoints in alcohol clinical trials: The World Health Organization Drinking Risk Levels. In K. Mann and S. Higuchi (Chairs), *New Perspectives in the Pharmacotherapy of Alcohol Dependence*. Symposium at the 2018 Annual Meeting of the International Society for Biomedical Research on Alcoholism, Kyoto, Japan.
2. Witkiewitz, K., Roos, C. R., Stein, E., Wilson, A. D., Votaw, V., & Kirouac, M. (September, 2018). Mindfulness-based relapse prevention for alcohol use disorder: A novel approach for treatment in diverse health care settings. In M. Hesselbrock and V. Hesselbrock (Chairs), *Translating Evidence into Practice in Different Health Care Systems: Focus on Brief Interventions and Cognitive Behavioural Therapies in the Management of Alcohol Use and Alcohol Use Disorders*. Workshop at the 2018 Annual Meeting of the International Society for Biomedical Research on Alcoholism, Kyoto, Japan.
3. Witkiewitz, K., Votaw, V., Vowles, K. E. (September, 2018). Opioid use and pain: Mechanisms of heavy drinking relapse among patients with alcohol dependence. In S. Edwards and M. Wojnar (Chairs), *Alcohol and Opioids: Intersecting Mechanisms and Treatment Opportunities for Pain Management and Addiction*. Symposium at the 2018 Annual Meeting of the International Society for Biomedical Research on Alcoholism, Kyoto, Japan.
4. Witkiewitz, K. (August, 2018). Mindfulness-based relapse prevention for addiction: Moderators of treatment efficacy. In T. Frohe (Chair), *Associations between mindfulness, psychological symptoms, and addictive behaviors*. Symposium presented at the 126<sup>th</sup> American Psychological Association Convention, San Francisco, CA.
5. Witkiewitz, K. (August, 2018). Clinical responses to the opioid crisis: Division 50 perspective. In R. K. McHugh and K. Witkiewitz (Co-Chairs), *Clinical responses to the opioid crisis: A cross-divisional task-force*. Symposium presented at the 126<sup>th</sup> American Psychological Association Convention, San Francisco, CA.
6. Witkiewitz, K., Hallgren, K. A., Wilson, A. D., Pearson, M. R., Kirouac, M., Roos, C. R., Bravo, A. J., Montes, K. S., & Maisto, S. A. (June, 2018). Association between alcohol consumption patterns during alcohol treatment and three year recovery outcomes. In B. Hagmaier (Chair), *Toward a more comprehensive understanding of relapse and recovery: Current trends and future directions*. Symposium presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
7. Witkiewitz, K. (May, 2018). The relationship of World Health Organization drinking risk levels to how patients feel and function in an alcohol clinical trial. In S. S. O'Malley (Chair), *ACTIVE Update: Reduction in World Health Organization (WHO) drinking risks level as a primary endpoint for alcohol treatment trials*. Symposium presented at the 2018 American Society of Clinical Psychopharmacology, Miami, FL.
8. Witkiewitz, K., Votaw, V., and Vowles, K. E. (April, 2018). Alcohol, marijuana, and opioid co-use: Implications for the Opioid Epidemic. In K. E. Vowles (Chair), *Frequency and impact of alcohol, opioid, and marijuana co-use in chronic pain*. Symposium conducted at the 2018 conference of the Society of Behavioral Medicine. New Orleans, LA.
9. Vowles, K. E., Witkiewitz, K., Pielech, M., Edwards, K. A., McEntee, M. L. Bailey, R. W., & Bolling, L. (April, 2018). Alcohol and opioid use in chronic pain: Two cross-sectional examinations hazardous use and co-use. In K. E. Vowles (Chair), *Frequency and impact of alcohol, opioid, and marijuana co-use in chronic pain*. Symposium conducted at the 2018 conference of the Society of Behavioral Medicine. New Orleans, LA.
10. Witkiewitz, K., Sobell, L., Sobell, M., Liese, B., & Dowd, T. (August, 2017). Proficiency and sub-specialization in addiction psychology. Invited Panel at the 125<sup>th</sup> American Psychological Association Convention, Washington, DC.
11. Witkiewitz, K., Hasin, D., Falk, D. E., & Litten, R. Z. (August, 2017). Reductions in WHO Risk levels and patient functioning during and following treatment for alcohol use disorder. In K. Witkiewitz (Chair), *Reduction in World Health Organization Drinking Risk Level as an Endpoint in Alcohol Clinical Trials*. Invited Symposium at the 125<sup>th</sup> American Psychological Association Convention,



Washington, DC.

12. Dennhardt, A. A., Martens, M. P., Borsari, B., Witkiewitz, K., & Murphy, J. G., (June, 2017). A behavioral economic intervention reduces drinking among college student drinkers with psychiatric symptoms. In P. Pedrelli (Chair), *Effective Interventions for Treating Co-Occurring Conditions: Depression, Anxiety, and Alcohol Use Disorders*. Symposium at the 2017 Research Society on Alcoholism Annual Meeting, Denver, CO.
13. Roos, C. R. & Witkiewitz, K. (June, 2017). Baseline patterns of substance use disorder severity and negative affect moderate the efficacy of mindfulness based relapse prevention. In P. Pedrelli (Chair), *Effective Interventions for Treating Co-Occurring Conditions: Depression, Anxiety, and Alcohol Use Disorders*. Symposium at the 2017 Research Society on Alcoholism Annual Meeting, Denver, CO.
14. Witkiewitz, K., Roos, C. R., Tofighi, D., Van Horn, M. L. (June, 2017). Broad coping repertoire mediates the effect of the combined behavioral intervention on drinking outcomes: An application of latent class mediation. In B. Hagma and P. Clifford (Chairs), *Novel Research Methods in Delineating Mechanisms of Behavior Change in the Treatment of Alcohol Use Disorders: Current Trends and Future Directions*. Symposium at the 2017 Research Society on Alcoholism Annual Meeting, Denver, CO.
15. Witkiewitz, K. (2017, May). Mindfulness based treatments for targeting neural dysfunction in addiction. In A. Bechtholt (Chair), *Stress and Alcohol Use Disorder: New Findings and New Directions*. NIAAA invited symposium at the 29<sup>th</sup> Annual Meeting of the Association for Psychological Science, Boston, MA.
16. Witkiewitz, K., Roos, C. R., Mann, K., Kirouac, M., Frohe, T., Maisto, S., & Vowles, K. (2017, May). Examining phenotype by treatment interactions in alcohol use disorders clinical trials. In D. Robinson (Chair), *Targeting Cognitive Aspects of Addiction to Treat Alcohol Use Disorder*. Symposium at the 2017 Alcoholism and Stress Meeting, Volterra, Italy.
17. Witkiewitz, K., Hallgren, K., Hasin, D., Kranzler, H. R., Mann, K. F., Falk, D. E., Litten, R. Z., O'Malley, S. S., & Anton, R. F. (2016, September). The relationship of World Health Organization drinking risk categories to alcohol consequences in alcohol clinical trials. In K. Witkiewitz and K. Mann (Chairs), *Alcohol Use Reduction Confer Reductions in Alcohol Related Harm: Evidence from Clinical Trials, Epidemiological Data, Policy, and Regulatory Perspectives*. Symposium at the 2016 Annual Meeting of the 2016 World Congress on Alcohol and Alcoholism, Berlin, Germany.
18. Witkiewitz, K., Vowles, K., McCallion, E., Frohe, T., Kirouac, M. & Maisto, S.A. (2016, June). Drink the pain away: The association between pain and alcohol relapse. In A. Ryabinin (Chair), *Alcohol Dependence and Nociception: New Insights into a Painful Subject*. Symposium at the 2016 Research Society on Alcoholism Annual Meeting, New Orleans, LA.
19. Roos, C., Mann, K., & Witkiewitz, K. (2016, June). Reward and relief temptation among individuals with alcohol use disorder. In K. Witkiewitz & K. Mann (Chairs), *Identifying Drinker Phenotypes: A Translational Perspective on Reward and Relief Types of Drinkers*. Symposium at the 2016 Research Society on Alcoholism Annual Meeting, New Orleans, LA.
20. Witkiewitz, K., Hallgren, K., Hasin, D., Kranzler, H. R., Mann, K. F., Falk, D. E., Litten, R. Z., O'Malley, S. S., & Anton, R. F. (2016, May). The relationship of World Health Organization drinking risk categories to alcohol consequences: Consistency in population studies and clinical trials. In R. F. Anton (Chair), *Drinking Change, Consequences, and Biomarkers in Alcohol Clinical Trials: Results from the Alcohol Clinical Trials Initiative (ACTIVE)*. Symposium at the 2016 Annual Meeting of the American Society of Clinical Psychopharmacology, Scottsdale, AZ.
21. Witkiewitz, K., Vowles, K., McCallion, E., Frohe, T., Kirouac, M. & Maisto, S.A. (2016, March). Association between pain and alcohol treatment outcomes: The role of negative affect. In K. Witkiewitz (Chair), *Effects of Problematic Substance Use in Chronic Pain*. Symposium at the 2016 Collaborative Perspectives on Addiction Meeting, San Diego, CA.
22. Witkiewitz, K. (2015, November). Mindfulness, integrated treatments, and issues with design and analysis. In B. McCrady (Chair), *Behavior Therapy and Addictive Behaviors: Past, Present, and Future*. Panel discussion at the 2015 Annual Meeting of the Association for Behavioral and Cognitive

- Therapies, Chicago, IL.
23. Witkiewitz, K. (2015, November). Novel perspective on binge drinking... a potential way forward. In M. Pearson (Chair), *Novel Perspectives on Binge Drinking: The Bad, The Worse, and the Ugly*. Symposium at the 2015 Annual Meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
  24. Witkiewitz, K., Clark, V. P., & Bowen, S. (2015, August). Mindfulness-based relapse prevention and non-invasive brain stimulation: A new combination approach for treating addictive behaviors. In K. Witkiewitz (Chair), *Novel Non-Pharmacological Interventions for Addiction*. Symposium at the 2015 Annual Meeting of the American Psychological Association, Toronto, Ontario.
  25. Witkiewitz, K. (2015, June). Examining mediation and moderation in alcohol research. In R. Miranda and H. Kranzler (Chairs), *Moderators and mediators of pharmacotherapy effects on alcohol and cannabis use*. Symposium at the 38<sup>th</sup> Annual Meeting of the Research Society on Alcoholism, San Antonio, TX.
  26. Witkiewitz, K. (2015, June). Levels of drinking and drinking related consequences: Results from two alcohol treatment studies. In R. Anton and R. Robinson (Chairs), *Validating clinical relevance of potential drinking endpoints in clinical trials: In conjunction with the alcohol clinical trials initiative (ACTIVE)*. Symposium at the 38<sup>th</sup> Annual Meeting of the Research Society on Alcoholism, San Antonio, TX.
  27. Witkiewitz, K. (2015, April). Association between pain and alcohol treatment outcomes: The role of negative affect. In K. Vowles (Chair), *Examining problematic substance use in chronic pain: Smoking, alcohol, and prescribed opioids*. Symposium at the 36<sup>th</sup> Annual Meeting of the Society for Behavioral Medicine, San Antonio, TX.
  28. Witkiewitz, K., Luoma, J., Greenfield, B., Owens, M., & Bowen, S. (2014, November). Randomized trial comparing mindfulness-based relapse prevention with relapse prevention for women offenders at a residential addiction treatment center. In S. Bowen & K. Witkiewitz (Chairs), *Stress and coping on both sides of the law: Mindfulness-based interventions with criminal justice and law enforcement populations*. Symposium conducted at the 48<sup>th</sup> Annual Meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
  29. Vowles, K. E., Witkiewitz, K., Levell, J., Sowden, G., & Ashworth, J. (2014, October). Treatment process in Acceptance and Commitment Therapy for chronic pain -or- it is not how you feel, it is how you respond to how you feel. In M. P. Jensen (Chair), *Beyond the ordinary: Innovative psychological and educational approaches to chronic pain treatment*. Symposium conducted at the 15<sup>th</sup> World Congress on Pain, Buenos Aires, Argentina.
  30. Witkiewitz, K. (2014, August). Discussant. In K. Walitzer (Chair), *Depression, Anxiety, Anger – Targeting Negative Emotions in the Treatment for Alcohol Use Disorders*. Symposium conducted at the Annual Meeting of the American Psychological Association, Washington, DC.
  31. Witkiewitz, K., Larimer, M., Berglund, M., et al. (2014, June). *Drinking Trajectories in United States and Sweden Young Adults: Patterns and Predictors*. Symposium conducted at the 37<sup>th</sup> Annual RSA Scientific Meeting, Seattle, WA.
  32. Witkiewitz, K. (2014, June). Validity of various missing drinking data imputation methods: Results from re-analysis of the COMBINE Study. In R. Litten (Chair), *NIAAA Sponsored ACTIVE Update: Missing Data in Alcohol Use Disorder Clinical Trials - Issues and Analytic Methods*. Symposium conducted at the Annual Meeting of the American Society of Clinical Psychopharmacology, Hollywood, FL.
  33. Witkiewitz, K., Claus, E. D., & Bowen, S. (2014, May). From the clinic to the lab: Mindfulness-based interventions for substance use disorders. In D. Kavanagh & K. Witkiewitz (Chairs), *From the Lab to the Clinic: Translational Approaches to the Treatment of Addiction*. Symposium conducted at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.
  34. Witkiewitz, K. (2014, March). Steps toward success as an early career addiction psychologist. In K. Witkiewitz (Chair), *Steps Toward Success as an Early Career Addiction Psychologist*. Panel

- presentation at the 2<sup>nd</sup> Annual Collaborative Perspectives on Addiction meeting, Atlanta, GA.
35. Bowen, S., Witkiewitz, K., et al. (2013, November). Comparing Mindfulness-Based Relapse Prevention, Cognitive Behavioral Relapse Prevention, and Standard Care. In K. Witkiewitz & S. Bowen (Chairs), *Mindfulness-Based Relapse Prevention: Outcomes Mechanisms of Change, and Treatment Engagement after a Randomized Trial*. Symposium conducted at the Association for Behavioral and Cognitive Therapies, Nashville, TN.
  36. Witkiewitz, K., Bowen, S., Roos, C., & Kirouac, K. (2013, November). Mindfulness-based relapse prevention: An examination of possible mechanisms of change. In K. Witkiewitz & S. Bowen (Chairs), *Mindfulness-Based Relapse Prevention: Outcomes Mechanisms of Change, and Treatment Engagement after a Randomized Trial*. Symposium conducted at the Association for Behavioral and Cognitive Therapies, Nashville, TN.
  37. Larimer, M. E., Berglund, M., Witkiewitz, K., Dillworth, T., Lee, C. M., Lewis, M., Kilmer, J., et al. (2013, June). An international comparison of a web-based personalized feedback intervention in high school students in USA and Sweden. Paper presented at the 36<sup>th</sup> Annual RSA Scientific Meeting, Orlando, FL.
  38. Sanjuan, P. M., Witkiewitz, K., Thoma, R. J., Claus, E., Mays, N., & Caprihan, A. (2013, June). Reduced white matter integrity in cingulum and anterior corona radiata associated with PTSD in combat veterans with alcohol use disorders. Paper presented at the 36<sup>th</sup> Annual RSA Scientific Meeting, Orlando, FL.
  39. King, K.M., Luk, J.W., Wu, J., Witkiewitz, K., Racz, S.J., McMahon, R.J., & CPPRG. (2011, April). The externalizing spectrum and substance use: hierarchical structures across development. In K.C. Monahan (Chair), *The Development of Co-occurring Problem Behavior in Adolescence*. Symposium conducted at the Society for Research on Child Development Biennial Conference, Montreal, Canada.
  40. McMahon, R.J., Witkiewitz, K. & Conduct Problems Prevention Research Group. (2011, April). Examining callous-unemotional traits as a potential moderator of outcomes from the Fast Track prevention intervention. Symposium conducted at the Society for Research on Child Development Biennial Conference, Montreal, Canada.
  41. Shadel, W.G., Martino, S., Cervone, D., Witkiewitz, K., Beckjord, E., Scharf, D., & Setodji, C. (2011, February). Building a clinically-relevant laboratory model of relapse. Presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
  42. Witkiewitz, K. & Bowen, S. (2010). Changing the relation between negative mood and craving among individuals with substance use disorders: An examination of two behavioral interventions. Paper presented at the annual meeting of the World Congress on Behavioral and Cognitive Therapies, Boston, MA.
  43. Witkiewitz, K., & Bowen, S. (2010). Innovative treatments for comorbid mood and alcohol use disorders. Symposium chair and presenter, 2010 Association for Behavioral and Cognitive Therapies, San Francisco, CA.
  44. Hendershot, C. S., Witkiewitz, K., George, W. H., Wall, T. L., Liang, T., & Larimer, M. E. (2009). Effects of ALDH2 genotype on alcohol use are mediated by drinking motives. Paper presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
  45. King, K. M., Witkiewitz, K., Brown, E., Flaherty, B. (2009). Patterns of alcohol use across adolescence: Are there really four kinds of teenagers? Paper presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
  46. Masyn, K. E. & Witkiewitz, K. (2009). Modeling multiple mechanisms for zeroes in longitudinal processes. Paper presented at the annual meeting of the Society for Prevention Research, Washington, DC.
  47. Witkiewitz, K., & Masyn, K. E. (2009). Examining covariates in mixture models of alcohol use patterns. Paper presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
  48. Witkiewitz, K., & Villarroel, N. (2009). Dynamic association between negative affect and alcohol lapses following alcohol treatment. Paper presented at the annual meeting of the Association for

- Psychological Science, San Francisco, CA.
49. Witkiewitz, K. (2008). Examining the relationship between stress and alcohol use across time: A Primer on recent advances in longitudinal data analyses. Paper presented at the conference Alcoholism and Stress, Volterra Italy.
  50. Witkiewitz, K., McMahon, R., Dodge, K. & the Conduct Problems Prevention Research Group (2008). Onset and Desistance of Conduct Problems and Substance Use in Adolescence. Paper presented at the Annual Meeting of the Society for Prevention Research, San Francisco, CA.
  51. Witkiewitz, K. (2007). From teetotalism to binges: Transitions between drinking statuses following treatment. Paper presented at the Annual Meeting of the American Psychological Association, San Francisco, CA.
  52. Witkiewitz, K. (2006). Capturing the individual heterogeneity in symptoms and treatment outcomes: Applications of latent growth mixture modeling to behavioral data. Symposium chair, Association for Behavioral and Cognitive Therapies, Chicago, IL.
  53. Witkiewitz, K. (2006). Modeling Alcohol Treatment Outcomes when the Majority of Individuals are Not Drinking: A Test of a Two-Part Growth Mixture Model. Paper presented at the Association for Behavioral and Cognitive Therapies, Chicago, IL.
  54. Witkiewitz, K. (2006). Analyzing the Fall(s) from the Wagon using a Latent Markov Process. Paper presented at the Annual Meeting of Society for Prevention Research, San Antonio, TX.
  55. Witkiewitz, K. & Masyn, K. (2005). Discrete time survival and latent growth mixture analysis of post-treatment drinking lapses. Paper presented at the Annual Meeting of Society for Prevention Research, Washington, DC.
  56. Witkiewitz, K. (July, 2004). Mindfulness meditation: Behavior therapy from a time-honored tradition. Symposium chair at the Annual Meeting of the American Psychological Association, Honolulu, HI.
  57. Witkiewitz, K. (July, 2004). Search for meaning, hopelessness, life purpose, and eating disorders. Paper presented at the Annual Meeting of the American Psychological Association, Honolulu, HI.
  58. Witkiewitz, K. & Marlatt, G. A. (November, 2003). Catastrophe modeling of lapse/relapse behavior following treatment for alcohol use disorders: Predicting the fall from the wagon. Paper presented at the 37th meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.
  59. Witkiewitz, K. & Whiteside, U. (November, 2003). Food for thought: The catastrophic difference between anorexia and “healthy dieting.” Paper presented at the 37th annual meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.
  60. Witkiewitz, K. (December, 2002). Alcohol Skills Training: The BASICS Approach to College Student Drinking. Paper presented at Harm Reduction in the Pacific Northwest, Seattle, WA.
  61. Palmer, B. S., Witkiewitz, K., Larimer, M. E., & Marlatt, G. A. (November, 2002). Brief interventions with mandated college students: Effectiveness AND consumer satisfaction? Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
  62. Witkiewitz, K., Chan, K. K., Dunn, M., Parks, G., Kilmer, J., & Blume, A. (November, 2002). Relapse prevention: Innovative approaches and future directions. Panel discussion at the annual meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
  63. Witkiewitz, K. (January, 2001). Applications of cusp catastrophe models to the relapse process. Paper presented at the Blueberry Brain Institute’s 8<sup>th</sup> Annual Chaos Conference, Brattleboro, VT.

**Selected Posters (selected from over 100 posters)**

1. Hasin, D., Anton, R., Falk, D., Knox, J., Kranzler, H. R., Litten, R., Mann, K., O’Malley, S., & Witkiewitz, K. (June, 2018). WHO-defined risk drinking levels and drinking consequences: Prospective findings from the NESARC Waves 1 & 2 (2001-2005) and prevalence in NESARC-III (2012-2013). Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
2. Houck, J. M., Stevens, B. R., Witkiewitz, K., & Claus, E. D. (June, 2018). Baseline resting MEG scans predict self-change three months later. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.

3. Mann, K., Roos, C. R., & Witkiewitz, K. (June, 2018). Towards precision medicine in alcohol dependence: A controlled trial testing pharmacotherapy response among reward and relief drinking phenotypes. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
4. O'Malley, S. S., Falk, D. E., Litten, R. Z., Witkiewitz, K., Anton, R., Kranzler, H. R., ... Slater, M. (June, 2018). Response to pharmacotherapy: A comparison of endpoints based on abstinence, no heavy drinking, and reductions in WHO drinking levels in three trials. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
5. Robinson, C.S.H., Fokas, K., Stein, E., Claus, E., & Witkiewitz, K. (June, 2018). Longitudinal drinking reduction in a non-treatment seeking community sample. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
6. Stein, E., Votaw, V. R., Fratzke, V., Gallegos, S., Robinson, C., Brandt, E., Rose, R., Claus, E., Clark, V., & Witkiewitz, K. (June, 2018). Mindfulness and transcranial direct current stimulation for alcohol use disorder: Feasibility and outcomes. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
7. Votaw, V. R., Witkiewitz, K., & McHugh, R. K. (June, 2018). Nonmedical sedative use among adults with alcohol use disorder. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
8. Wilson, A. D., Pearson, M. R., & Witkiewitz, K. (June, 2018). Modeling biopsychosocial recovery from alcohol use disorder: A latent variable approach. Poster presented at the 41<sup>st</sup> Annual Research Society on Alcoholism meeting, San Diego, CA.
9. Robinson, C. S. H., Stein, E., Claus, E. D., & Witkiewitz, K. (March, 2018). Longitudinal drinking reductions in a non-treatment seeking community sample. Poster presented at the Collaborative Perspectives on Addiction Meeting, Tampa, FL.
10. Votaw, V. R., Vowles, K. E., & Witkiewitz, K. (March, 2018). Opioid misuse as a predictor of alcohol treatment outcomes in the COMBINE study. Poster presented at the Collaborative Perspectives on Addiction Meeting, Tampa, FL.
11. Stein, E., Votaw, V. R., Fratzke, V., Gallegos, S., Robinson, C. S. H., O'Sickey, A. J., Brandt, E., Vigil, J., Hanes, J., Claus, E. D., Clark, V. P., & Witkiewitz, K. (March, 2018). Mindfulness and transcranial direct current stimulation for alcohol use disorder: Feasibility and outcomes. Poster presented at the Collaborative Perspectives on Addiction Meeting, Tampa, FL.
12. Claus, E. D., Witkiewitz, K. (May, 2017). Neural responses to alcohol and negative cues in heavy drinkers and relationships with AUD severity. Poster presented at the Alcoholism and Stress Meeting, Volterra, Italy.
13. Houck, J. M., Stevens, B., Witkiewitz, K., & Claus, E. D. (June, 2017). MEG-based functional connectivity in a community sample of drinkers. Poster presented at the 40<sup>th</sup> Annual Research Society on Alcoholism meeting, Denver, CO.
14. Kirouac, M., Wilson, A. D., & Witkiewitz, K. (June, 2017). Exploring clinically useful definitions of alcohol use disorder treatment success. Poster presented at the 40<sup>th</sup> Annual Research Society on Alcoholism meeting, Denver, CO.
15. Wilson, A. D., Pearson, M. R., Bravo, A. J., & Witkiewitz, K. (June, 2017). Functioning one year later: Baseline predictors of psychosocial functioning among patients one year following alcohol use disorder treatment. Poster presented at the 40<sup>th</sup> Annual Research Society on Alcoholism meeting, Denver, CO.
16. Hallgren, K. A., Witkiewitz, K., Kranzler, H. R., Falk, D. E., Litten, R. Z., O'Malley, S. S., & Anton, R. F. (March, 2016). Missing data in alcohol clinical trials with binary outcomes. Poster presented at the 2016 Collaborative Perspectives on Addiction Meeting, San Diego, CA.
17. Wilson, A. D., Pearson, M. R., & Witkiewitz, K. (March, 2016). Patterns of heavy drinking during and following treatment: Stability and change in the COMBINE study. Poster presented at the 2016 Collaborative Perspectives on Addiction Meeting, San Diego, CA.
18. Kirouac, M., & Witkiewitz, K. (June, 2015). Integrative data analysis to predict alcohol clinical course and inform practice. Poster presented at the 38<sup>th</sup> Annual RSA Scientific Meeting, San Antonio, TX.

19. Wilson, A. D., Pearson, M. R., & Witkiewitz, K. (June, 2015). Finding success in “failures:” An analysis of heavy drinker consequences in multi-site trials. Poster presented at the 38<sup>th</sup> Annual RSA Scientific Meeting, San Antonio, TX.
20. Hunter, M., Lieberman, G., Coffman, B., Jones, A., Trumbo, M., ... Witkiewitz, K., Clark, V. P. (June, 2015). Improved working memory load and ERP signatures resulting from tDCS-enhanced mindfulness training. Poster presented at the Organization for Human Brain Mapping, Honolulu, Hawaii.
21. Lieberman, G., Hunter, M., Bezdek, M., Trumbo, M., Jones, A., Coffman, B., ... Witkiewitz, K., Clark, V. P. (June, 2015). Changes in cortical thickness after tDCS-enhanced brain training and mindfulness practice. Poster presented at the Organization for Human Brain Mapping, Honolulu, Hawaii.
22. Witkiewitz, K., Larimer, M. Berglund, M., Dillworth, T., Lee, C., Lewis, M., Kilmer, J., Johnsson, K., Andersson, C., Pace, T., & Fossos, N. (May, 2015). Altering the drinking trajectories of young adults in the United States and Sweden with a personalized feedback intervention: Patterns by Country of Origin. Poster Presented at the International Conference on the Treatment of Addictive Behaviors, Odense, Denmark.
23. O’Sickey, A., Brown, D., Pearson, M.R., & Witkiewitz, K (March, 2015). Mindfulness for problem gambling increases abstinence self-efficacy and decreases craving. Poster presented at the 3<sup>rd</sup> annual Collaborative Perspectives on Addiction meeting, Baltimore, MD.
24. Witkiewitz, K., Kirouac, M., Frohe, T., Armenta, M., McCallion, E., Roos, C., O’Sickey, A., Brown, D., Hunter, M., Coffman, B., & Clark, V. P. (March, 2015). Mindfulness and transcranial direct current stimulation as an intervention for tobacco dependence. Poster presented at the 3<sup>rd</sup> annual Collaborative Perspectives on Addiction meeting, Baltimore, MD.
25. Kirouac, M., Pearson, M. R., Sanjuan, P., & Witkiewitz, K. (2013, June). Self-reported drinking to cope moderates the daily mood-alcohol use relationship. Poster presented at the 36<sup>th</sup> Annual RSA Scientific Meeting, Orlando, FL.
26. Terry, C. M., Witkiewitz, K., Stauffer, C., Warner, K., Crowley, K., Sully, B., Luoma, J., & Thompson, B. (2012, May). Mindfulness-Based Relapse Prevention in a women’s residential treatment setting: Does mindfulness augment Relapse Preventions treatment? Poster presented at the 38<sup>th</sup> annual Association of Behavior Analysis International Conference, Seattle, WA.
27. Witkiewitz, K., King, K. M., McMahan, R. J., Wu, J., Luk, J., & the Conduct Problems Prevention Research Group (2011, August). Categorical vs. continuous models of substance use and externalizing disorders. Poster presented at the 119<sup>th</sup> Annual Meeting of the American Psychological Association, Washington, DC.
28. Racz, S. J., King, K. M., Wu, J., Witkiewitz, K., McMahan, R. J., & the Conduct Problems Prevention Research Group. (2010). Predicting elementary, middle and high school risk behaviors from kindergarten screening data. Poster presented at the 2010 Association for Psychological Science annual meeting, Boston, MA.
29. Wu, J., Witkiewitz, K., Hitchings, J., King, K. M., Racz, S. J., McMahan, R. J., & the Conduct Problems Prevention Research Group. (2010). Externalizing behaviors over time: Implications for prevention and treatment. Poster presented at the 2010 Association for Behavioral and Cognitive Therapies, San Francisco, CA.
30. Tollison, S. J., Mastroleo, N., Witkiewitz, K., Mallett, K., Ray, A., Grossbard, J., Larimer, M. E., and Turrisi, R. J. (2008). Motivational interviewing microskills and changes in alcohol use among college students attending an alcohol intervention. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.
31. Witkiewitz, K. & Wu, J. (2008). Matching Motivation Enhancement Treatment to Client Motivation: Testing the Project MATCH Motivation Hypothesis using Latent Growth Mixture Modeling. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, DC.
32. Wu, J. & Witkiewitz, K. (2007). Network support for drinking: Evidence for client-treatment matching. Poster presented at the Meeting of the Research Society on Alcoholism, Chicago, IL.

33. Rubin, L. & Witkiewitz, K. (2006). Addicted to Defaults: Maximum Likelihood vs. Restricted Maximum Likelihood Estimation in the Analysis of Alcohol Treatment Outcomes. Poster presented at the Annual Meeting of the Psychometric Society, Montreal, Quebec.
34. Witkiewitz, K. & Masyn, K. (2004). Latent growth mixture model of the alcohol relapse process. Poster presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA.
35. Witkiewitz, K. & Marlatt, G. A. (June, 2004). Introducing the post-cessation response system: Modeling the complexity of substance use behavior. Poster presented at the 27<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism, Vancouver, BC.
36. Simmons, A., Whiteside, U., Witkiewitz, K., Dunn, E., Ball, J., Chan, K., Huang-Cummins, L., & McCann, B. (November, 2002). Individual CBT for binge eating disorder in a diverse sample. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
37. Witkiewitz, K., Hufford, M. R., Caruso, J. C., & Shields, A. (November, 2002). Predicting alcohol relapse using catastrophe theory: Findings from Project MATCH. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
38. Paidas, S., Caruso, J. C., & Witkiewitz, K. (November, 2001). Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, November, 2001.
39. Witkiewitz, K., Caruso, J. C., & Shields, A. L. (August, 2001). An examination of the component structure of the Child Behavior Checklist. Poster presented at the American Psychological Association 109<sup>th</sup> Annual Convention, San Francisco, CA.
40. Shields, A. L., Caruso, J. C., & Witkiewitz, K. (August, 2001). An inquiry into the reliability of AUDIT scores. Poster presented at the American Psychological Association 109<sup>th</sup> Annual Convention, San Francisco, CA.
41. Hufford, M. H., Witkiewitz, K., Kodya, S., Shields, A., & Caruso, J. C. (November, 2000). A cusp catastrophe model of the relapse process: Applying non-linear dynamics to the prediction of substance abuse treatment outcomes. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA.

## **PROFESSIONAL SERVICE**

### **Grant Review Committees**

*NIH, Member, Center for Scientific Review (CSR), Addiction Risks and Mechanisms, 2015 – 2019*  
*NIH, Chair, NIAAA Special Emphasis Panel ZAA1-(02), 2013, 2016*  
*NIH, Ad-hoc Member, NIAAA AA-3 Treatment Services, Research, and Recovery, 2014*  
*NIH, Ad-hoc Member, CSR Risk, Prevention, and Intervention for Addictions –N, 2013-2015*  
*NIH, Ad-hoc Member, NIAAA Center Review ZAA1 GG (63), 2017*  
*NIH, Ad-hoc Member, NIAAA Center Review ZAA1 GG (62), 2017*  
*NIH, Ad-hoc Member, NIAAA Special Emphasis Panel ZAA1-(02), 2012*

### **Editorial Boards**

*Alcohol and Alcoholism, Editorial Board, 2015-present*  
*Alcoholism: Clinical and Experimental Research, Field Editor, 2018-present*  
*Alcoholism: Clinical and Experimental Research, Statistical Consultant, 2015-2018*  
*Journal of Addiction Medicine, Statistical Editor, 2015-present*  
*Journal of Studies on Alcohol and Drugs, Deputy Editor, 2016-present*  
*Psychology of Addictive Behaviors, Associate Editor, 2014-present*  
*Substance Use & Misuse, Editorial Board, 2013-present*  
*Psychology of Addictive Behaviors, Consulting Editor, 2006-2013*

### **Ad hoc Reviewer**

*Addiction, Addiction Research and Theory, Addictive Behaviors, Alcohol and Alcoholism, Alcoholism: Clinical and Experimental Research, American Journal on Addictions, Appetite, Archives of General Psychiatry, Behaviour Research and Therapy, Clinical Psychology Review, Clinical Psychology: Science and Practice, Clinical Psychological Science, Developmental Psychology, Drug and Alcohol Dependence, Evaluation Review, Health Psychology, International Journal of Drug Policy, International Journal of Neuropsychopharmacology, Jornal Brasileiro de Psiquiatria, Journal of Abnormal Psychology, Journal of Addiction Medicine, Journal of Behavioral Medicine, Journal of Consulting and Clinical Psychology, Journal of Health Psychology, Journal of Psychophysiology, Journal of Studies on Alcohol and Drugs, Journal of Substance Abuse Treatment, The Lancet, Mindfulness, Multivariate Behavioral Research, NeuroImage, Neuroscience & Biobehavioral Reviews, Nicotine and Tobacco Research, Prevention Science, Psychiatry Research, Psychological Bulletin, Psychological Science, Psychological Methods, Psychology of Addictive Behaviors, Psychophysiology, Psychotherapy Research, Substance Abuse, Substance Use and Misuse*

### **Conference Review and Program Committees**

*Mechanisms of Behavior Change RSA Satellite Session, Co-Chair, 2010-present*  
*Collaborative Perspectives on Addiction Meeting, Program Chair, 2015*  
*Collaborative Perspectives on Addiction Meeting, Program Co-Chair, 2014*  
*Research Society on Alcoholism, 2010, 2014*  
*Society for Clinical Psychology (APA Division 12), Program Chair, 2013*  
*Collaborative Perspectives on Addiction Meeting, Planning Committee, 2012-2017*  
*Society for Prevention Research, 2006-2009*  
*Association for Behavioral and Cognitive Therapies, 2006-2007*

### **Professional Society Service**

*American Psychological Association, Division 50 (Addictions), President*  
*American Psychological Association, Division 50 (Addictions), CPA Chair*  
*Association for Behavioral and Cognitive Therapies, member of Finance Committee*  
*Research Society on Alcoholism, member of Government Affairs and Advocacy Committee*  
*Research Society on Alcoholism, member of Nominations Committee*

### **University of New Mexico Service**

#### **University Service**

*UNM Research Strategic Planning Committee, 2016-2017*  
*UNM Academic Freedom and Tenure Committee, 2015-2017*  
*UNM Arts & Sciences Tenure and Promotion Committee, 2013-2014 (Chair 2014)*  
*UNM Foundations of Excellence Roles & Purposes Committee, 2012-2013*  
*UNM College of Education, Quantitative Methods Search Committee, 2015-2016*

#### **Departmental Service (Psychology & CASAA)**

*Area Head, Quantitative Area, 2015-present*  
*Chair, Grant Mentoring Committee, 2012-present*  
*Chair, Applied Quantitative Methods Search Committee, 2015-2016*  
*Member, Admissions Committee, 2013-present*  
*Member, CASAA Director Search Committee, 2017-2018*  
*Member, PSYC 105 Subject Pool Review Committee, 2016*  
*Member, Assistant Research Professor position Search Committee, 2016*  
*Member, Behavioral Neuroscience Search Committee, 2013-2014*  
*Member, Search Committee Lecturer position, 2015*  
*Member, Search Committee BAC Program Specialist, 2014*  
*Member, Search Committee PCNC Program Manager, 2014*



Member, Search Committee Pre-Award Specialist, 2014  
Member, Awards Committee, 2012-2014  
Member, BAC Program Committee, 2012-2015  
Member, Salary Committee, 2013  
Member, Undergraduate Research Awards Committee, 2013-2014  
CASAA Directors Advisory Group, 2012-2015  
CASAA Internal Grants-to-get-Grants Reviewer, 2012

#### **Undergraduate Honor's Thesis Supervision**

**Chair.** Alexander Hall (2015), Mika Armenta (2015), Emma Brandt

#### **Master's Thesis Committees**

**Chair.** Megan Kirouac (2014), Corey Roos (2015), Elena Stein, Victoria Votaw

**Committee Member.** Kristen Vitek (2018), Ryan Ross (2018), Karly Edwards (2018), Brandi Seaman (2017), Violette Cloud (2017), Kathryn Fokas (2017), Adam Wilson (2016), Robert Bailey (2015), Jessica Pommy (2015), Aaron Jones (2015), Mindy McEntee (2014), Elizabeth McLaughlin (2014), Saphira Ryman (2014)

#### **Comprehensive Examination Committees**

**Chair.** Elizabeth McCallion (2015), Megan Kirouac (2015), Corey Roos (2015), Sam Robinson (2017)

**Committee Member.** Bethany Edwards, Adam Wilson, Melissa Pielich (2016), Robert Bailey (2016), Jessica Pommy (2016), Patrick Coulombe (2015), Michael Hunter (2015), Chris McLouth (2014), Armida Jaurequi Carbajal (2014), Mandy Owens (2013), Daniel Fischer (2013)

#### **Dissertation Committees**

**Chair.** Elizabeth McCallion (2016), Megan Kirouac (2017), Corey Roos (2017), Sam Robinson

**Committee Member.** Justina Avila, Elizabeth Stein, Jessica Pommy, Mindy McEntee (2018), Kylee Hagler (2018), Michael Trumbo (2016), Shirley Crotwell (2016), Laurie Steffen (2016), Patrick Coulombe (2016), Jennifer Crawford (2016), Michael Hunter (2015), Katy Belon (2015), Kari Leiting (2015), Daniel Fischer (2015), Mandy Owens (2015), Kevin Hallgren (2013)

#### **Washington State University – Vancouver**

##### **University Service**

Member, University Scholar Program Revision Committee, 2010

KnowHow2Go Program Guest Lecturer, 2010

##### **Departmental Service**

Developed and managed Department Facebook and Twitter accounts, 2010-2012

Psychology Honors Club Co-Advisor, 2011-2012

Member, Lori Irving Memorial Scholarship Award Committee, 2011-2012

##### **Preliminary Examination, Dissertation and Thesis Committees**

Wendy Benson (2012), Melissa Mehalick (2011), Kimber Saville (2011)

#### **University of Illinois at Chicago**

##### **University Service**

Member, Nancy Hirschberg Award Committee, 2006-2007

Member, Liberal Arts and Sciences Quorum Committee, 2006-2007

##### **Departmental Service**

Psi Chi Undergraduate Honor Society Co-Advisor, 2006-2007

Clinical Search Committee, 2005-2006 and 2006-2007

Statistics, Methods & Measurement Minor Curriculum Committee, 2005-2007

##### **Thesis, Preliminary Examination, and Dissertation Committees**

Emily Pulley (2005), Kristin Schneider (2006), Natalie Ritchie (2007), Sally Weinstein (2007), Katie Shartzter (2006), Cindy Veldhuis (2006), Curtis Jones (2006), Ben Jee (2007), Adabel Lee (2007), Johnny Wu (2006), Megin Wardle (2007)

## **TEACHING ACTIVITIES**

### **Professional Trainings**

- 2018 Quantitative Methods for Addiction Psychology  
Preconference Workshop, Collaborative Perspectives on Addiction Annual Meeting, Tampa, FL
- 2017 Mindfulness-Based Treatments for Alcohol and Substance Use Disorders  
Australian Association for Cognitive and Behavioural Therapy Workshop Tour, Australia
- 2017 Mindfulness-Based Interventions for Substance Use Disorders  
Clinician's Corner, American Psychological Association, Washington DC
- 2016 Mindfulness-Based Interventions for Alcohol and Substance Use Disorders  
Preconference Workshop, Collaborative Perspectives on Addiction Annual Meeting, San Diego, CA
- 2010 Advances in Longitudinal Data Analysis: Longitudinal Growth Mixture Modeling  
Workshop at the Annual Meeting of the Society of Behavioral Medicine, Seattle, WA

### **University of New Mexico**

- 2015, 2016 Latent Variable Modeling – graduate course
- 2013, 2015 Alcohol Use Disorders – undergraduate course
- 2013, 2018 Abnormal Behavior – undergraduate course
- 2013-2014 Personality Assessment – graduate course
- 2012, 2016, 2017 Advanced Latent Variable Modeling – graduate course
- 2018 Applied Data Analysis – graduate course

### **Washington State University-Vancouver: Psychology Department**

- 2012 Clinical Neuroscience – undergraduate course
- 2010-2011 Abnormal Psychology – undergraduate course
- 2010-2012 Advanced Addiction Treatment Techniques – undergraduate course
- 2010-2011 Dual Diagnosis: Assessment and Treatment – undergraduate course

### **University of Illinois at Chicago: Psychology Department**

- 2007 Multivariate Research Methods – graduate course
- 2006 Lifespan Development – graduate course
- 2006 Latent Variable Modeling – graduate course

### **State University of New York at Potsdam**

- 2001 Educational Psychology – undergraduate course
- 2001 Developmental Psychology – undergraduate course
- 2001 Research Methods – graduate course