

BIOGRAPHICAL

Name: Sarah L. Pedersen Birth Date: 07/25/1981
Home (cell) Phone: 406-531-0990 Citizenship: USA
Business Address: Western Psychiatric Institute and Clinic E-mail: pedersensl@upmc.edu
3811 O'Hara St.
Pittsburgh, PA, 15213
Business Phone: 412-246-6969 Business Fax: 412-246-5650

EDUCATION AND TRAINING

UNDERGRADUATE:

8/99-5/03 University of Montana, Missoula, MT., B.A., 2003, Psychology

GRADUATE:

8/03-12/05 University of Missouri, Columbia, MO., M.A., 2005, Clinical Psychology

8/03-8/10 University of Missouri, Columbia, MO., Ph.D., 2010, Clinical Psychology

POSTGRADUATE:

9/09-8/10 Clinical Psychology Intern, APA-Accredited Clinical Psychology Internship, Western Psychiatric Institute and Clinic, Program Directors: Drs. Jill Cyranowski and Melissa Kalarchian.

9/10-4/12 Postdoctoral Scholar, University of Pittsburgh (T32 AA007453: Interdisciplinary Alcohol Research Training Program, PI: Cornelius); Research Mentor: Dr. Brooke Molina.

APPOINTMENTS AND POSITIONS

ACADEMIC:

9/02-5/03 Department of Psychology, University of Montana, Missoula, MT, Teaching Assistant and Lab Instructor for Introduction to Psychology.

8/03-5/04 Department of Psychological Sciences, University of Missouri, Columbia, MO, Teaching Assistant for Human Sexuality, Introduction of Psychometrics, and Introduction to Research Methods.

7/04-6/06 Department of Psychological Sciences, University of Missouri, Columbia, MO, Trainee, NIAAA-funded institutional training grant (T32 AA013526, PI: Ken Sher)
Title: Psychology of Alcohol Use and Dependence Training

8/06-5/07 Department of Psychological Sciences, University of Missouri, Columbia, MO, Research Associate, Alcoholic Beverage Medical Research Foundation-funded study of automatic effects of alcohol outcome expectancies on alcohol consumption (PI: Dr. Ron Friedman).

- 5/07-8/08 Department of Psychological Sciences, University of Missouri, Columbia, MO, Research Associate, NIAAA-funded study of alcohol response, expectancy, and ADH1B polymorphisms (R21 AA015218, PI: Dr. Denis M. McCarthy).
- 8/07-5/08 Department of Psychological Sciences, University of Missouri, Columbia, MO, Instructor, Drugs and Behavior.
- 9/08-8/09 Department of Psychological Sciences, University of Missouri, Columbia, MO, Trainee, National Research Service Award (F31 AA017571, PI: Sarah Pedersen)
Title: Common and Specific Alcohol Risk Factors in African Americans and Caucasians.
- 5/12-Present Assistant Professor, Department of Psychiatry, University of Pittsburgh Medical Center

NON-ACADEMIC:

- 8/04-8/06 Psychological Services Clinic, Department of Psychological Sciences, University of Missouri, Columbia, MO, Clinician.
- 1/05-6/06 McCambridge Center, Substance Use Treatment Facility, Columbia MO, Psychology Extern.
- 6/06-6/07 Fulton State Hospital (Psychiatric Inpatient Facility), Fulton, MO, Psychology Extern.
- 8/09-5/10 McGraw Hill Higher Education, Introduction to Psychology textbooks, Subject Matter Expert.

CERTIFICATION AND LICENSURE

State Board of Psychologist Examiners/Pennsylvania 2013-present
Psychologist License PS-017375

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

Research Society on Alcoholism 2003-
American Psychological Association 2003-
Association for Behavioral and Cognitive Therapies 2005-
Biological Psychiatry 2015-

HONORS

University of Missouri Tribute to Women Award, Woman of the Year 2006
Grant Writing Fellowship, Awardee, Department of Psychological Sciences, University of Missouri 2007
Robert S. Daniel Teaching Fellow, Department of Psychological Sciences, University of Missouri 2007-2008
Graduate Student Excellence Award, Department of Psychological Sciences, University of Missouri 2008
Mark H. Thelen Outstanding Clinical Psychology Graduate Student Award, University of Missouri 2008
Research Society on Alcoholism, Enoch Gordis Award, Finalist 2008
Superior Graduate Student Achievement Award, University of Missouri 2009
Research Society on Alcoholism Student Merit Award 2004-2010
Department of Psychological Sciences Travel Grant, Competitive, University of Missouri 2004-2010
Curriculum Vitae Sarah Pedersen, Ph.D.
7/01/2017

PUBLICATIONS

Refereed Articles

1. McCarthy, D.M., **Pedersen, S.L.** & Leuty, M.E. (2005). Negative consequences and cognitions about drinking and driving. *Journal of Studies on Alcohol*, 66, 567-570.
2. McCarthy, D.M., **Pedersen, S.L.**, Thompsen, D.M. & Leuty, M.E. (2006). Development of a measure of drinking and driving expectancies for youth. *Psychological Assessment*, 18, 155-164.
3. McCarthy, D.M., Lynch, A., & **Pedersen, S.L.** (2007). Driving after use of alcohol and marijuana in college students. *Psychology of Addictive Behaviors*, 21, 425-430.
4. **Pedersen, S.L.** & McCarthy, D.M. (2008). Person-environment transactions in youth drinking and driving. *Psychology of Addictive Behaviors*, 22, 340-348.
5. **Pedersen, S.L.** & McCarthy, D.M. (2009). An examination of subjective response to alcohol in African Americans. *Journal of Studies on Alcohol and Drugs*, 70, 288-295.
6. Friedman, R.S., McCarthy, D.M., **Pedersen, S.L.**, & Hicks, J.A. (2009) Alcohol expectancy priming and drinking behavior: The role of compatibility between prime and Expectancy content. *Psychology of Addictive Behaviors*, 23, 329-333.
7. Hicks, J.A., **Pedersen, S.L.**, McCarthy, D.M., & Friedman, R. (2009). Marijuana cues, expectancies, arithmetic ability and the perception of time. *Journal of Studies on Alcohol and Drugs*, 70, 391-399.
8. McCarthy, D.M. & **Pedersen, S.L.** (2009). Drinking and driving cognitions in high school youth. *Journal of Studies on Alcohol and Drugs*, 70, 536-542.
9. McCarthy, D.M., **Pedersen, S.L.**, & D'Amico, L. (2009). Analysis of item response and differential item functioning of alcohol expectancies in middle school youth. *Psychological Assessment*, 21, 444-449.
10. McCarthy, D.M., **Pedersen, S.L.**, Lobos, E., Todd, R., & Wall, T. (2010). *ADH1B* Polymorphisms and Response to Alcohol in African Americans. *Alcoholism: Clinical and Experimental Research*, 34, 1274-1281.
11. **Pedersen, S.L.**, Treloar, H.T., Burton, C.M., & McCarthy, D.M. (2011). Differences in implicit associations about alcohol between African Americans and Caucasians following alcohol administration. *Journal of Studies on Alcohol and Drugs*, 72, 270-278.
12. Hicks, J.A., **Pedersen, S.L.**, Friedman, R.S., & McCarthy, D.M. (2011). Expecting innovation: Psychoactive drug primes and the generation of creative solutions. *Experimental and Clinical Psychopharmacology*, 19, 314-320.
13. Walther, C.A.P., Cheong, J., Molina, B.S.G., Pelham, W.E., Wymbs, B.T., Belendiuk, K.A., & **Pedersen, S.L.** (2012). Substance use and delinquency among adolescents with childhood ADHD: The protective role of parenting. *Psychology of Addictive Behaviors*, 26, 585-598.

14. **Pedersen, S.L.**, Molina, B.S.G., Belendiuk, K.A., & Donovan, J.E. (2012). Racial differences in the development of impulsivity and sensation seeking from childhood into adolescence and their relation to alcohol use. *Alcoholism: Clinical and Experimental Research*, *36*, 1794-1802.
15. Treloar, H.R., Morris, D., **Pedersen, S.L.**, & McCarthy, D.M. (2012). The direct and indirect effects of impulsivity traits on drinking and driving behavior in young adults. *Journal of Studies on Alcohol and Drugs*, *73*, 794-803.
16. Burton, C.M., **Pedersen, S.L.**, & McCarthy, D.M. (2012). Impulsivity moderates the relationship between implicit associations about alcohol and alcohol use. *Psychology of Addictive Behaviors*, *26*, 766-772.
17. Arterberry, B.J., Treloar, H.R., Smith, A.E., Martens, M.P., **Pedersen, S.L.**, & McCarthy, D.M. (2013). Marijuana use, driving, and related cognitions. *Psychology of Addictive Behaviors*, *27*, 854-860.
18. Wymbs, B.T., Molina, B.S.G., Belendiuk, K.A., **Pedersen, S.L.**, Walther, C.A.P., Cheong, J., McGinley, J.S., Marshal, M.P., Gnagy, E.M., & Pelham, W.E. (2013). Motorsports involvement among adolescents and young adults with childhood ADHD. *Journal of Clinical Child and Adolescent Psychology*, *42*, 220-231.
19. **Pedersen, S.L.** & McCarthy, D.M. (2013). Differences in response to alcohol between African Americans and European Americans. *Alcoholism: Clinical and Experimental Research*, *37*, 1056-1063.
20. Zapolski, T, **Pedersen, S.L.**, McCarthy, D.M., & Smith, G.T. (2014). Less drinking, yet more problems: Understanding African American drinking and related problems. *Psychological Bulletin*, *140*, 188-223.
21. Chung, T.A., **Pedersen, S.L.**, Stepp, S.D., Kim, K., & Hipwell, A.E. (2014). Racial differences in type of alcoholic beverage consumed during adolescence in the Pittsburgh Girls Study. *Alcoholism: Clinical and Experimental Research*, *38*, 285-293.
22. **Pedersen, S.L.**, Harty, S.C., Pelham, W.E., Gnagy, E.M., & Molina, B.S.G. (2014). Differential associations between alcohol expectancies and adolescent alcohol use as a function of childhood ADHD. *Journal of Studies on Alcohol and Drugs*, *75*, 145-152.
23. Molina, B.S.G., Walther, C.A.P., Cheong, J., **Pedersen, S.L.**, Gnagy, E.M., & Pelham, W.E. (2014). Heavy alcohol use in early adulthood as a function of childhood ADHD: Developmentally-specific mediation by social impairment and delinquency. *Experimental and Clinical Psychopharmacology*, *22*, 110-121.
24. Lee, M.R., Bartholow, B.D., McCarthy, D.M., **Pedersen, S.L.**, & Sher, K.J. (2015). Two alternative approaches to conventional person-mean imputation scoring of the Self-Rating of the Effects of Alcohol Scale (SRE). *Psychology of Addictive Behaviors*, *29*, 231-236.
25. Harty, S.C., **Pedersen, S.L.**, Pelham, W.E., & Molina, B.S.G. (2015). ADHD and marijuana use expectancies in young adulthood. *Substance Use and Misuse*, *50*, 1470-1478.
26. Wymbs, B.T., Walther, C.A.P., Cheong, J., Belendiuk, K.A., **Pedersen, S.L.**, Gnagy, E.M., Pelham, W.E., & Molina, B.S.G. (2014). Childhood ADHD potentiates the association between problematic drinking and intimate partner violence. *Journal of Attention Disorders*.
27. Belendiuk, K. A., **Pedersen, S.L.**, King, K.M., Pelham, W.E. & Molina, B. S.G. (2016). Change over time in adolescent and friend alcohol use: Differential associations for youth with and without childhood Attention-Deficit/Hyperactivity Disorder (ADHD). *Psychology of Addictive Behaviors*, *30(1)*, 29-38.

28. **Pedersen, S.L.** (2016). Persisting Differences in the Sensitivity to the Effects of Alcohol: What We Know and Where to Go From Here. *Biological Psychiatry*, 79, e15-e16. (Invited Commentary).
29. **Pedersen, S.L.**, Walther, C.A.P., Pelham, W.E., & Molina, B.S.G. (2016). The indirect effects of childhood ADHD on alcohol problems in adulthood through unique facets of impulsivity. *Addiction*, 111, 1582-1589.
30. Lazarus, S.A., Beardslee J., **Pedersen, S.L.**, & Stepp, S.D. (2016). A within-person analysis of the association between borderline personality disorder and alcohol use in adolescents. *Journal of Abnormal Child Psychology*. (online first).
31. Walther, C.A.P., **Pedersen, S.L.**, Cheong, J., & Molina, B.S.G. (In press). The role of alcohol expectancies in the associations between close friend, typical college student, and personal alcohol use. *Substance Use and Misuse*.
32. King, K.M., **Pedersen, S.L.**, Louie, K.T., Pelham, W.E., & Molina, B.S.G. (2017). Between- and Within-Person Associations Between Negative Life Events and Alcohol Outcomes in Adolescents With ADHD. *Psychology of Addictive Behaviors*. (online first).

Book Chapters:

1. Treloar, H.R., **Pedersen, S.L.**, & McCarthy, D.M. (2016). The role of expectancy in substance-abuse progression. In C.E. Kopetz & C.W. Lejuez (Eds.), Addictions: A social psychological perspective. Routledge: New York: NY.
2. Molina, B.S.G., Sibley, M.H., **Pedersen, S.L.**, & Pelham, W.E. (2016). The Pittsburgh ADHD Longitudinal Study. In L. Hechtman (Eds.), Attention-deficit hyperactivity disorder: Adult outcomes and its predictors. Oxford University Press: New York, NY.

Articles under Review

1. Hasler, B.P., White, S.J., Molina, B.S.G., & **Pedersen, S.L.** Chronotype and sleep/wake times are associated with behavioral disinhibition, acute response to alcohol, and problematic alcohol use.

Articles in Preparation

1. **Pedersen, S.L.**, Bechtold, J. & Chung, T. Alcohol craving and stress in one's own environment: Differences between Black and White drinkers.
2. **Pedersen, S.L.**, Louie, K.A., King, K.M., Molina, B.S.G. Shifts in mood and impulsivity: Understanding risk for problematic drinking for those with ADHD.
3. **Pedersen, S.L.**, White, S.J., Fleming, K.A. Implicit alcohol approach bias and acute response to alcohol.

Proceedings of Conference and Symposia

(Papers Delivered and/or Symposia)

1. **Pedersen, S.L.**, Gieseke, J.L, Smith, G.T., & McCarthy, D.M. (2007, July). Disinhibition and subjective response to alcohol in African Americans. Paper presented at the 30th Annual Scientific Meeting of the Research Society on Alcoholism, Chicago, IL. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 31, 2, 162A).
2. **Pedersen, S.L.** & McCarthy, D.M. (2008, July). Differences in alcoholism risk factors between African Americans and Caucasians within an alcohol-challenge paradigm. Paper presented at the 31st Annual Scientific

Meeting of the Research Society on Alcoholism, Washington, D.C. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 32, 6, 919A).

3. **Pedersen, S.L.** & King, K.M. (2011, March). Co-Chairs of Symposium, Individual differences in change in impulsivity-like constructs from childhood into adolescence: Associations with risky behaviors. Presented at the biannual conference of the Society for Research in Child Development, Montreal, Canada.
4. **Pedersen, S.L.**, Molina, B.S.G., & Donovan, J.E. (2011, March). Changes in impulsivity and sensation seeking from childhood into adolescence as a function of race: Associations with alcohol, nicotine and deviance. Paper presented at the biannual conference of the Society for Research in Child Development, Montreal, Canada.
5. **Pedersen, S.L.**, Walther, C.A.P., Harty, S.C., Pelham, W.E., & Molina, B.S.G. (2015, June). Understanding the association between childhood ADHD and adult impulsivity facets and alcohol problems. In J. Ashenhurst & K. Fromme (Chairs), Impulsivity and alcohol use from adolescence through emerging adulthood: Cause, consequence, or both? Symposium at the 38th Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 39, S1, 270A).
6. **Pedersen, S.L.**, White, S., Perez, J., Lazarus, S., & Stepp, S.D. (2016, April). Drinking to cope: Comparing the acute effects of alcohol for those with and without borderline personality disorder. Presented at the North American Society for the Study on Personality Disorders.
7. **Pedersen, S.L.**, Louie, K.A., King, K.K., & Molina, B.S.G. (2016, June). Real-world shifts in impulsivity and mood for adults with and without ADHD: Implications for alcohol use problems. In B.S.G Molina & S.L. Pedersen (Chairs), Biobehavioral, affective, and brain-based alcoholism risk in ADHD: Across methods and labs symposium at the 39th Annual Scientific Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1, 280A).
8. Molina, B.S.G., **Pedersen, S.L.**, Walther, C.A.P., Harty, S., Sibley, M., Gnagy, E.M., & Pelham, W.E. (2016, June). Impulsive anger may mark an age-independent phenotype for alcoholism risk in ADHD. In B.S.G Molina & S.L. Pedersen (Chairs), Biobehavioral, affective, and brain-based alcoholism risk in ADHD: Across methods and labs symposium at the 39th Annual Scientific Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1, 280A).
9. **Pedersen, S.L.** (2016, September). ADHD vs. SUD. Presented at the 5th Annual ADHD and Executive Function Conference, Pittsburgh, PA.
10. **Pedersen, S.L.** Beardslee, J. & Molina, B.S.G. (2017, June). Differences in real-world stress and alcohol craving for Black And White drinkers. In H. Treloar and S.L. Pedersen (Chairs), Extending Craving Research into the Real World: Findings Across Drug and Method Organizers/Chairs.

(Posters Presented; * indicates published abstract)

1. **Pedersen, S.L.**, Thompson, D.M., Leuty, M.E., & McCarthy, D.M. (2004, February). The effect of having a driver's license on alcohol involvement. Presented at the 4th Annual Guze Symposium, St. Louis, MO.
2. Thompson, D.M., **Pedersen, S.L.**, Leuty, M.E., & McCarthy, D.M. (2004, February). Psychometric validation of a measure of perceived positive outcomes of drinking and driving. Presented at the 4th Annual Guze Symposium, St. Louis, MO.
3. ***Pedersen, S.L.**, Thompson, D.M., Leuty, M.E., & McCarthy, D.M. (2004, June). The effect of having a driver's license on alcohol involvement. Presented at the 27th Annual Scientific Meeting of the Research Society on Alcoholism, Vancouver, Canada (Abstracted in *Alcoholism: Clinical and Experimental Research*, 28, 5, 100A).
4. *Thompson, D.M., **Pedersen, S.L.**, Leuty, M.E., & McCarthy, D.M. (2004, June). Psychometric validation of a measure of perceived positive outcomes of drinking and driving. Presented at the 27th Annual Scientific Meeting of the Research Society on Alcoholism, Vancouver, Canada (Abstracted in *Alcoholism: Clinical and Experimental Research*, 28, 5, 104A).
5. Thompson, D.M., **Pedersen, S.L.**, & McCarthy, D.M. (2005, February). Construct validity of the IAT as a measure of alcohol and smoking cognitions. Presented at the 5th Annual Guze Symposium, St. Louis, MO.
6. **Pedersen, S.L.**, Thompson, D.M., & McCarthy, D.M. (2005, February). The role of self-esteem in the alcohol risk process of college students. Presented at the 5th Annual Guze Symposium, St. Louis, MO.

7. *Thompson, D.M., **Pedersen, S.L.**, & McCarthy, D.M. (2005, June). Construct validity of the IAT as a measure of alcohol and smoking cognitions. Presented at the 28th Annual Scientific Meeting of the Research Society on Alcoholism, Santa Barbara, CA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 29, 5, 25A).
8. ***Pedersen, S.L.**, Thompson, D.M., & McCarthy, D.M. (2005, June). Self-Esteem in the alcohol risk process. Presented at the 28th Annual Scientific Meeting of the Research Society on Alcoholism, Santa Barbara, CA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 29, 5, 64A).
9. **Pedersen, S.L.** & McCarthy, D.M. (2005, November). Drinking and driving cognitions in high school youth. Presented at the National Institute on Alcohol Abuse and Alcoholism Trainee Conference, Indianapolis, IN.
10. **Pedersen, S.L.**, Lynch, A.M., & McCarthy, D.M. (2006, March). Perceptions of driving after use of alcohol and marijuana in college students. Presented at the 6th Annual Guze Symposium, St. Louis, MO.
11. ***Pedersen, S.L.** & McCarthy, D.M. (2006, June). Drinking and driving cognitions in high school youth. Presented at the 29th Annual Scientific Meeting of the Research Society on Alcoholism, Baltimore, MD. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 30, 6, 140A).
12. **Pedersen, S.L.**, Lynch, A.M., & McCarthy, D.M. (2006, November). Perceptions of driving after use of alcohol and marijuana in college students. Presented at the 40th Annual Association for Cognitive and Behavioral Therapies, Chicago, IL.
13. **Pedersen, S.L.** & McCarthy, D.M. (2007, February). Environmental and personality risk factors for youth drinking and driving. Presented at the 7th Annual Guze Symposium, St. Louis, MO.
14. ***Pedersen, S.L.**, Gieseke, J.L, Smith, G.T., & McCarthy, D.M. (2007, July). Disinhibition and subjective response to alcohol in African Americans. Paper presented at the 30th Annual Scientific Meeting of the Research Society on Alcoholism, Chicago, IL. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 31, 2, 162A).
15. Hicks, J.A., **Pedersen, S.L.**, McCarthy, D.M., & Friedman, R.S. (2008, February). Marijuana Cues, Expectancies, Arithmetic Efficiency, and the Distortion of Time. Presented at the annual meeting for the Society of Personality and Social Psychology, Albuquerque, NM.
16. **Pedersen, S.L.** & McCarthy, D.M. (2008, February). Differences in alcoholism risk factors between African Americans and Caucasians within an alcohol-challenge paradigm. Presented at the 8th Annual Guze Symposium, St. Louis, MO.
17. *Burton, C.M., **Pedersen, S.L.**, & McCarthy, D.M. (2008, July). The association between alcohol expectancies, intuition, and alcohol use. Presented at the 31st Annual Scientific Meeting of the Research Society on Alcoholism, Washington, D.C. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 32, 6, 404A).
18. *Treloar, H.R., **Pedersen, S.L.**, & McCarthy, D.M. (2008, July). Testing disinhibited personality traits as predictors of engagement in and contextual factors of drinking and driving. Presented at the 31st Annual Scientific Meeting of the Research Society on Alcoholism, Washington, D.C. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 32, 6, 178A).
19. ***Pedersen, S.L.** & McCarthy, D.M. (2008, July). Differences in alcoholism risk factors between African Americans and Caucasians within an alcohol-challenge paradigm. Paper presented at the 31st Annual Scientific Meeting of the Research Society on Alcoholism, Washington, D.C. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 32, 6, 919A).
20. **Pedersen, S.L.** & McCarthy, D.M. (2009, January). Modeling alcohol dependence risk in African Americans. Presented at the 10th Annual National Multicultural Conference and Summit, New Orleans, LA.
21. Niculete, M.E., Treloar, H.R., **Pedersen, S.L.**, & McCarthy, D.M. (2009, February). Drinking and driving motives, negative consequences and other traffic safety behaviors. Presented at the 9th Annual Guze Symposium, St. Louis, MO.
22. Treloar, H.R., **Pedersen, S.L.**, Burton, C.M., & McCarthy, D.M. (2009, March). Differences in Implicit Associations about Alcohol Between African Americans and Caucasians Following Alcohol Administration. Presented at the National Institute on Alcohol Abuse and Alcoholism Trainee Conference, New Orleans, LA.
23. *Niculete, M.E., Treloar, H.R., **Pedersen, S.L.**, & McCarthy, D.M. (2009, June). Drinking and driving motives, negative consequences and other traffic safety behaviors. Presented at the 32nd Annual Scientific

- Meeting of the Research Society on Alcoholism, San Diego, CA (Abstracted in *Alcoholism: Clinical and Experimental Research*, 33, 6, 248A).
24. ***Pedersen, S.L.**, Treloar, H.T., Burton, C.M., & McCarthy, D.M. (2009, June). Differences in implicit associations about alcohol between African Americans and Caucasians following alcohol administration. Presented at the 32nd Annual Scientific Meeting of the Research Society on Alcoholism, San Diego, CA (Abstracted in *Alcoholism: Clinical and Experimental Research*, 33, 6, 178A).
 25. Hicks, J. A., **Pedersen, S.L.**, McCarthy, D.M., & Friedman, R.S. (2010, January). Alcohol and marijuana primes, expectancies, and non-consumptive behaviors. Presented at the annual meeting of the Social Psychologists in Texas, Arlington, TX.
 26. **Pedersen, S. L.**, Stepp, S. D., Hipwell, A. E., McCarthy, D. M., & Chung, T. (2010, March). Racial differences in cognitive risk factors for alcohol use between African American and Caucasian girls. Presented at the Society for Research on Adolescence, Philadelphia, PA.
 27. *Morris, D.H., Treloar, H.R., **Pedersen, S.L.**, & McCarthy, D.M. (2010, June). Drinking and driving expectancies as mediators of the association between impulsivity and drinking and driving behavior. Presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 34, 6, 243A).
 28. *Stepp, S.D., **Pedersen, S.L.**, Hipwell, A.E., McCarthy, D.M., & Chung, T. (2010, June). Racial differences in the prospective relations between expectancies and alcohol use across early adolescence in girls. Presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 34, 6, 122A).
 29. ***Pedersen, S.L.**, Molina, B.G.S., Belendiuk, K.A., & Donovan, J.E. (2010, June). Racial differences in the prospective associations between impulsivity, sensation seeking, and drinking across early adolescence. Presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 34, 6, 122A).
 30. *Looby, A., **Pedersen, S.L.**, Molina, B.G.S., Pelham, W.E., & Cheong, J. (2011, June). Predicting alcohol use from drinking motives and expectancies among young adults with and without childhood Attention Deficit Hyperactivity Disorder. Presented at the 34th Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 35, 6, 163A).
 31. ***Pedersen, S.L.**, Molina, B.G.S., Pelham, W.E., Cheong, J., & Gnagy, E.M. (2011, June). Attention Deficit Hyperactivity Disorder and alcohol expectancies in adolescence. Presented at the 34th Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 35, 6, 163A).
 32. ***Pedersen, S.L.**, Molina, B.G.S., Pelham, W.E., & Gnagy, E.M. (2012, June). Childhood Attention Deficit Hyperactivity Disorder, impulsivity, and drinking and driving in young adults: A longitudinal examination. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 36, 6, 291A).
 33. *Belendiuk, K.A., **Pedersen, S.L.**, Marshal, M.P., King, K.M., Pelham, W.E., & Molina, B.S.G. (2012, June). Parallel process growth models for adolescent and peer drinking in individuals with and without childhood ADHD. Presented at the 35th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 36, 6, 129A).
 34. Walther, C.A.P., **Pedersen, S.L.**, & Molina, B.S.G. (2012, October). Alcohol expectancies as moderators of the association between social anxiety and alcohol use among first semester college students. Presented at the Society for Research in Child Development Themed Meeting: Transitions from Adolescence to Adulthood, Tampa, FL.
 35. **Pedersen, S.L.**, Stepp, S.D., Hipwell, A.E., & Chung, T. (2013, January). Differences in alcohol expectancies between African American and European American girls. Presented at the National Multicultural Conference and Summit, Houston, TX.
 36. **Pedersen, S.L.**, Walther, C.A.P., Blazetic, L., Pelham, W.E., & Molina, B.S.G. (2013, June). The indirect effects of childhood ADHD on alcohol problems in adulthood through unique facets of impulsivity. Presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 37, 2, 37A).

37. Treloar, H.R., Price, M.H., Arterberry, B.J., **Pedersen, S.L.**, & McCarthy, D.M. (2013, June). Driving after combined use of alcohol and marijuana in college students. Presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 37, 2, 215A).
38. Molina, B.S.G., Walther, C.A.P., **Pedersen, S.L.**, Gnagy, E., Pelham, W.E. (2015). Parent- versus self-reported alcohol problems for young adults with childhood ADHD. Poster presented at the 38th Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 39, S1, 74A).
39. Walther, C.A.P., **Pedersen, S.L.**, Pelham, W.E., Gnagy, E., & Molina, B.S.G. (2015, June). Differences in young adult alcohol problems due to ADHD history and completion of postsecondary education. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 39, S1, 163A).
40. Walther, C.A.P., **Pedersen, S.L.**, Pelham, W.E., Gnagy, E., & Molina, B.S.G. (2015, June). Trajectories of ADHD symptoms and anger from childhood to adulthood as predictors of young adult alcohol problems. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Antonio, TX. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 39, S1, 163A).
41. Perez, J., White, S.J., Lazarus, S.A., Stepp, S.D., & **Pedersen, S.L.**, (2016, June). Drinking to cope: Comparing the acute effects of alcohol for those with and without BPD. Poster presented at the 39th Annual Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1, 1113A).
42. White, S.J., Fleming, K.A., Molina, B.S.G., & **Pedersen, S.L.**, (2016, June). Behavioral disinhibition relates to increased approach bias to alcohol following acute alcohol consumption. Poster presented at the 39th Annual Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1, 107A).
43. Hasler, B.P., White, S.J., & **Pedersen, S.L.**, (2016, June). Chronotype and sleep/wake times are associated with behavioral disinhibition, acute response to alcohol, and problematic alcohol use. Poster presented at the 39th Annual Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1, 228A).
44. Walther, C.A.P., **Pedersen, S.L.**, Gnagy, E., Pelham, W.E., & Molina, B.S.G. (2016, June). Specificity of substance use expectancy associations among adults with and without childhood ADHD. Poster presented at the 39th Annual Meeting of the Research Society on Alcoholism, New Orleans, LA. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 40, S1).
45. Kennedy, T. M., Walther, C. A. P., **Pedersen, S. L.**, McKone, K. M. P., Gnagy, E. M., Pelham, W. E., & Molina, B. S. G. (2017, June). Peer influences on alcohol use among young adults with a history of ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism Scientific Meeting, Denver, CO. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 41, S1).
46. McKone, K.M.P, Kennedy, T.M., Walther, C.A.P., **Pedersen, S.L.**, Gnagy, E.M., Pelham, W.E., & Molina, B.S.G. (2017, June). Social anxiety, heavy drinking, and AUD symptoms among young adults with and without childhood ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Denver, CO. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 41, S1).
47. Walther, C.A.P., **Pedersen, S.L.**, Gnagy, E.M., Pelham, W.E., & Molina, B.S.G. (2017, June). Prospective specificity of expectancies predicting substance use among adults with and without childhood ADHD. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Denver, CO. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 41, S1).
48. Wang, F.L., **Pedersen, S.L.**, Gnagy, E.M., Pelham, W.E., & Molina, B.S.G. (2017, June). Association between adulthood depressive symptoms and alcohol problems by ADHD status. Poster presented at the Annual Meeting of the Research Society on Alcoholism Scientific Meeting, Denver, CO. (Abstracted in *Alcoholism: Clinical and Experimental Research*, 41, S1).
49. Green, C.D., White, S.J., **Pedersen, S.L.**, & Molina, B.S.G. (2017, August). Racial differences in acute alcohol response across ADHD status. Poster presented at the Annual Meeting of the American Psychological Association, Washington, DC.

PROFESSIONAL ACTIVITIES: TEACHING

University Lectures

- Course lecture on Cognitive Behavioral Therapy. Introduction to Clinical Psychology, University of Missouri. 10/04. 2/05. 10/05. 2/06. 10/06. 2/07. 10/08.
- Course lecture on Mindfulness Based Relapse Prevention. Abnormal Psychology, Stephens College, Columbia, MO. 10/08.
- Racial Differences in Risk and Protective Factors for Alcohol Use, 10/08, Graduate Student Clinical Psychology Brown Bag Seminar.
- Course lecture on Addictions. Abnormal Psychology, University of Missouri. 1/07.
- **Pedersen, S.L.** (2010, April). *Hidden Mediators of Ethnic Group Differences in Risk of Alcohol Problems*. Journal club presented to the WPIC-Wide Journal Club at Western Psychiatric Institute and Clinic. Chaired by Dr. John Donovan. Discussants were Drs. Antoine Douaihy & Marie Cornelius. Pittsburgh, PA.
- **Pedersen, S.L.** (2013, February). *Disinhibition and Response to Alcohol in African Americans and European Americans*. Researchers on the Rise lecture series, Department of Psychiatry, University of Pittsburgh.
- **Pedersen, S.L.** (2015, January). *Risk for alcohol problems in distressed populations: Psychopharmacology, personality and cognitions*. Talk presented to the Department of Psychology Clinical Seminar, University of Pittsburgh.
- **Pedersen, S.L.** (2015, June). *Emotional impulsivity links ADHD and alcohol use problems*. Talk presented at the 15th Annual WPIC Research Day, Pittsburgh, PA.
- **Pedersen, S.L.** (March 2016). Racial identity development. Talk presented to psychiatry residents at WPIC.
- **Pedersen, S.L.** (March 2016, October 2016). Lecture on substance use disorder screening and diagnosis. First year psychiatry residents at WPIC.
- Small group facilitator of first year medical students (2014, 2015, 2016, 2017). Led a series of lectures on a range of mental health topics to 10-15 first year medical students. Behavior Medicine course.

Courses

2002-2003	Teaching Assistant, Introduction to Psychology, Department of Psychology, University of Montana. 1 class per semester, ~100/class.
2003	Teaching Assistant, Human Sexuality, Department of Psychological Sciences, University of Missouri. 1 class, ~350 students/class.
2003	Teaching Assistant and lab instructor, Introduction to Research Methods, Department of Psychological Sciences, University of Missouri. 1 class per semester, ~100 students/class.
2004	Teaching Assistant, Introduction to Psychometrics, Department of Psychological Sciences, University of Missouri. 1 class, ~150 students/class.
2007-2008	Instructor, Drugs and Behavior, Department of Psychological Sciences, University of Missouri. 1 class per semester, ~30 students/class.

PROFESSIONAL ACTIVITIES: RESEARCH

Prior Grant Support:

F31 AA017571 (Role: PI) NIAAA 9/1/2008-8/31/2009
Title: Common and Specific Alcohol Risk Factors in African Americans and Caucasians.

Foundation Grant: ABMRF/The Foundation for Alcohol Research (Role: PI) 7/1/2013 – 6/30/2015
Title: Implicit Alcohol Cognitions and Disinhibition: A Pathway to Alcohol Problems
To integrate two widely studied risk factors, alcohol cognitions and disinhibition, into a model designed to understand decisions made while individuals are drinking alcohol.

Current Grant Support:

R21 AA023180 (Role: Co-PI) NIAAA 9/28/2014 – 7/31/2017
Title: Pathways to Alcohol Problems in Borderline PD via Acute Response to Alcohol.
To test hypotheses about differences in response to alcohol both between groups comparing individuals with and without BPD and intra-individual differences in these responses as predictors of heavy alcohol use and alcohol-related problems.

K01 AA021135 (Role: PI) NIAAA 4/10/2012 - 7/31/2017
Title: Disinhibition and Acute Response to Alcohol in European and African Americans
To provide a 5-year career development and research program that will enable the PI to conduct innovative research on the alcoholism risk process of African Americans.

R37 AA011873 (Role: Co-I; PI: Molina) NIAAA 9/1/2013 - 8/31/2018
Title: The Development of Alcohol Use and Abuse in ADHD Adolescents and Young Adults
To determine whether early heavy drinking patterns persist, whether new cases of AUD develop, to examine all alcohol outcomes in relation to differential achievement of adult milestones.

U01 DA040213 (Role: Co-I; PI: Molina) NIDA 08/15/15-05/31/20
Title: Primary care prevention of stimulant diversion by high school students with ADHD.
To test the effectiveness of a provider-level intervention vs. no intervention in increasing understanding of stimulant risk and decreasing stimulant diversion in the patients of the providers.

Grants Under Review:

R01 AA025916 (Role: PI) NIAAA submitted July 2017
Title: Integrating alcohol response and impulsivity to understand risk for negative alcohol outcomes for individuals with and without ADHD.
To test hypotheses about how emotional impulsivity and sensitivity to the disinhibiting effects of alcohol place adults with ADHD at increased risk for experiencing alcohol problems.

R01 AA026249 (Role: PI) NIAAA submitted February 2017
Title: Positive and negative reinforcement pathways underlying sleep and alcohol use associations.
To test underlying mechanisms (alcohol response and impulsivity) that account for the associations between sleep and negative alcohol use outcomes.

R01 AA025617 (Role: PI) NIAAA submitted March 2017
Title: Understanding differences in risk for alcohol problems between Black and White drinkers: Integrating alcohol response, stress, and drinking motives.

Curriculum Vitae
7/01/2017

Sarah Pedersen, Ph.D.

To test hypotheses about how alcohol response and stress transact to increase the likelihood of experiencing alcohol problems for Black relative to White drinkers.

R01 MH112758 (Role: Co-I, Jay Fournier: PI) NIMH submitted July 2017
 Title: Transdiagnostic Neural Mechanisms Underlying Dimensions of Negative Affectivity in Depression and Anxiety.

To examine neural mechanisms related to internalizing disorders.

Reviewer: Journals

2007-	Addictive Behaviors
2008-	Journal of Studies on Alcohol and Drugs
2011-	Psychology of Addictive Behaviors
2011-	Alcoholism Clinical and Experimental Research
2011-	Psychological Assessment
2012-	Journal of Abnormal Child Psychology
2012-	Addiction
2013-	Psychopharmacology
2016-	American Journal of Psychiatry

Reviewer: NIH Study Section

2015: Ad hoc reviewer, National Institute on Alcohol Abuse and Alcoholism, AA-2- Epidemiology, Prevention and Behavior Research Review Subcommittee

2016: Ad hoc reviewer, National Institute on Alcohol Abuse and Alcoholism, Special Emphasis Panel.

SERVICE

Societies

8/09-present Research Society on Alcoholism
 Education Committee: Member: June 2010-present: Co-chair, June 2015-2016; Chair 2016-present.
 Program Committee: June 2016-June 2017.

University of Missouri

9/04-8/05 President, Graduate Association for Students in Psychology, University of Missouri
 9/04-8/05 Psi-Chi/Psychology Club, Graduate Advisor, University of Missouri
 9/05-8/06 Student Representative, Clinical Training Committee, Department of Psychological Sciences, University of Missouri
 8/06-8/07 Student Representative, Ethics and Professional Issues Committee, Department of Psychological Sciences, University of Missouri

Community Activities

2000-2005 Volunteer soccer coach, Missoula, Montana and Columbia, Missouri.

Curriculum Vitae
 7/01/2017

Sarah Pedersen, Ph.D.

- 2010 Invited presenter, Western Psychiatric Institute and Clinic/Office of Education and Regional Programming training program, Treatment of Borderline Personality Disorder. One-day training for community mental health service providers. Pittsburgh, PA, 04/27/2010.
- 2011 Invited presenter, Western Psychiatric Institute and Clinic/Office of Education and Regional Programming training program, Treatment of Borderline Personality Disorder Part II. One-day training for community mental health service providers. Pittsburgh, PA, 05/03/2011.
- 2011 Invited presenter, Western Psychiatric Institute and Clinic/Office of Education and Regional Programming training program, Treatment of Borderline Personality Disorder Part II. One-day training for community mental health service providers. New Castle, PA, 12/14/2011.
- 2012 Invited presenter, Western Psychiatric Institute and Clinic/Office of Education and Regional Programming training program, Borderline Personality Disorder: Diagnosis, Treatment and Impact on the Parent-Child Relationship. One-day training for community mental health service providers. Pittsburgh, PA, 10/26/2012.