

Curriculum Vitae

Fiona N. Conway, Ph.D.

Steve Hicks School of Social Work
The University of Texas at Austin
1925 San Jacinto Boulevard
Austin, Texas 78712
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EDUCATION

- 2016 Doctor of Philosophy, Social Work
 Rutgers School of Social Work
 Rutgers, The State University of New Jersey
- 2013 Master of Social Work
 Rutgers School of Social Work
 Rutgers, The State University of New Jersey
- 2001 Bachelor of Arts, Media Studies
 School of Professional Studies
 New York University

EMPLOYMENT

- 2022 – Present *Associate Director of Research*
 Addiction Research Institute
 Steve Hicks School of Social Work
 The University of Texas at Austin
- 2018 – Present *Assistant Professor*
 Steve Hicks School of Social Work
 The University of Texas at Austin
- 2016 – 2018 *Postdoctoral Research Associate*
 Center of Alcohol & Substance Use Studies
 Rutgers, The State University of New Jersey
- 2014 – 2018 *Instructor*
 Rutgers School of Social Work
 Rutgers, The State University of New Jersey

RESEARCH INTERESTS

Digital health solutions for substance misuse and addiction; treatment and prevention of opioid use disorders; neurocardiac functioning and substance use disorders.

AWARDS

- 2020 Lora Lee Pederson Teaching Excellence Award (Steve Hicks School of Social Work, The University of Texas at Austin)

2016 Leon A. Greenberg Award for Excellence in Graduate Studies and Promise as a Scientific Investigator (Center of Alcohol & Substance Use Studies, Rutgers, The State University of New Jersey)

FUNDED RESEARCH

Active Funding

Substance Abuse and Mental Health Services Administration /Texas Health and Human Services Commission
Title: Opioid Use Mobile Heart Rate Biofeedback Intervention
Project Period: 09/2020-08/2024
Amount: \$438,865
Role: Principal Investigator

NIH/National Institute on Minority Health and Health Disparities
Title: An Intersectional Examination of Early Tobacco Use among White and Black Adolescents
Project Period: 4/2022-3/2024
Amount: \$ 467,205
Role: Co-Investigator (PI: Espinosa)

Substance Abuse and Mental Health Services Administration/Texas Health and Human Services Commission
Title: Development of a Digital Ecosystem to Improve Opioid Overdose Reporting, Tracking, and Prevention across Texas
Project Period: 09/2019-08/2024
Amount: \$6,527,337
Role: Co-Investigator (PI: Claborn)

American Foundation for Suicide Prevention
Title: Neurophysiological Responses to Stress: A Biomarker of Risk for Suicide in Bipolar Disorder
Project Period: 10/2021-09/2023
Amount: \$99,024
Role: Co-Investigator (PI: Lippard)

Completed Funding

Steve Hicks Addiction Endowment, University of Texas at Austin
Title: Recovery Coach Support Services for Opioid Use Mobile Biofeedback Intervention
Project Period: 03/2021-08/2023
Amount: \$3000
Role: Principal Investigator

Office of the Vice President of Research, The University of Texas at Austin
Title: Assessing Heart Rate Variability Stress Reactivity with Polar Wearable Devices
Project Period: 10/2018-11/2019
Amount: \$750
Role: Principal Investigator

PUBLICATIONS

Peer-Reviewed Publications

Conway, F. N., Brinkley, K., Jeong, H., Samora, J., Clinton, N., & Claborn, K.R. (2022) Impact of COVID-19 among people who use drugs: A qualitative study with harm reduction workers and people who use drugs. *Harm Reduction Journal*, 19, 72.

Graham, S., **Conway, F.N.**, Bottner, R., & Claborn, K. (2022). Opioid use stigmatization and destigmatization in healthcare professionals social media. *Addiction Research & Theory*, 40(5), 375-381.

Espinosa, A., Ruglass, L. M., **Conway, F. N.**, Jackson, K. M., & White, H. R. (2022). Motives, frequency, and consequences of cannabis use among college students. *Journal of Drug Issues*. Advance online publication.

Claborn K.R., Creech S., **Conway F.N.**, Clinton N.M., Brinkley K.T., Lippard, E., Ramos, T., Samora, J., Miri, A., Benzer, J. (2022) Development of a digital platform to improve community response to overdose and prevention among harm reduction organizations. *Harm Reduction Journal*, 19, 62.

Saalfield, J., Piersol, K. L., Monaco, R., Womack, J., Weismiller, S. A., Esopenko, C., Todaro, S. M., **Conway, F.N.**, Brostrand, K., & Buckman, J. F. (2022). Comparison of concurrent and same-day balance measurement approaches in a large sample of uninjured collegiate athletes. *International Journal of Sports Physical Therapy*, 17(2), 228.

Conway, F. N., Rountree, M. A., & Jones, K. V. (2021) Serving the co-morbid mental health and substance use needs of people with HIV. *Community Mental Health Journal*, 57(7), 1328-1339.

de Souza, N. L., Esopenko, C., **Conway, F. N.**, Todaro, S. M., & Buckman, J. F. (2021). Patterns of health behaviors affecting mental health in collegiate athletes. *Journal of American College Health*, 69(5), 495-502

Weismiller, S.A., Monaco, R., Womack, J., Alderman, B., Esopenko, C., **Conway, F.N.**, Brostrand, K., Brown, A. & Buckman, J.F. (2021). Individual baseline balance assessments in a large sample of incoming NCAA Division I athletes using a force plate system. *International Journal of Sports Physical Therapy*, 16(1), 126-133.

Saalfield, J., Piersol, K., Esopenko, C., Bates, M.E., Weismiller, S.A., Brostrand, K., Todaro, S.M., **Conway, F. N.**, Wilde, E.A. & Buckman, J.F. (2021). Digital neuropsychological test performance in a large sample of uninjured collegiate athletes. *Applied Neuropsychology: Adult*, 1-7.

Conway, F.N., Sokolovsky, A., Jackson, K.M., & White, H.R. (2020). Simultaneous alcohol and marijuana use: A brief measure of motives. *Journal of Studies on Alcohol and Drugs*, 81(2), 203-211.

Conway, F.N., Domingues, M., Monaco, R., Lesnewich, L., Ray, A.E., Alderman, B.L., Todaro, S.M., & Buckman, J.F. (2020). Concussion symptom underreporting among incoming national collegiate athletic association division I college athletes. *Clinical Journal of Sport Medicine*, 30(3), 203-209.

Esopenko, C., de Souza, N., **Conway, F.**, Todaro, S. M., Brostrand, K., Womack, J., Monaco, R., & Buckman, J. F. (2020) Bigger necks are not enough: An examination of neck circumference in incoming college athletes. *The Journal of Primary Prevention* 41(5), 421-429.

Lesnewich, L. M., **Conway, F. N.**, Buckman, J. F., Brush, C. J., Ehmann, P. J., Eddie, D., ... & Bates, M. E. (2019). Associations of depression severity with heart rate and heart rate variability in young adults across normative and clinical populations. *International Journal of Psychophysiology*, 142, 57-65.

Eddie, D., **Conway, F. N.**, Alayan, N., Buckman, J., & Bates, M. E. (2018). Assessing heart rate variability biofeedback as an adjunct to college recovery housing programs. *Journal of Substance Abuse Treatment*, 92, 70-76.

White, H.R., **Conway, F.N.**, Buckman, J.F., & Loeber, R. (2018). Does Substance use exacerbate escalation along developmental pathways of covert and overt externalizing behaviors among young men? *Journal of Developmental and Life-Course Criminology*, 4(2), 137-147.

Deglau, E., Ray, A., **Conway, F.**, Carre-Lee, N., Waldman, W., Cunningham, K., Harrison, T., Bales, H., & Powell, T. (2015). Practice change in child welfare: The interface of training and social work education, *Journal of Social Work Education*, 51(sup2), S153-S172.

Conway, F., McCarthy, J., Talreja, P., & **Conway, F.** (2013). Thought disorder and language disorder among sexually abused children in a psychiatric hospital. *Psychological Reports*, 112(2), 340-352.

Book Chapters

White H.R., **Conway F.N.**, Ward J.H. (2019) Comorbidity of Substance Use and Violence. In: Krohn M., Hendrix N., Penly Hall G., Lizotte A. (eds) *Handbook on Crime and Deviance* (pp. 513-532). Handbooks of Sociology and Social Research. Springer, Cham. Switzerland.

Book Reviews

Conway, F. & Conway, F. (2012). Book Review: So far away: A daughter's memoir of life, loss, and love. *Journal of Women & Aging*, 24(2), 171-173.

PRESENTATIONS

Invited Talks

Conway, F.N. (2022, September). *Resonance breathing: A neuro-cardiac intervention for drug craving*. NIDA Clinical Trials Network (CTN) Big South-West Node Journal Club, Virtual.

Conway, F.N. (2022, March). *Biosocial research: Mobile biofeedback training for substance use relapse prevention*. Center for Health Promotion Research Colloquium Speaker. The University of Texas at Austin School of Nursing, Austin, TX.

Conway, F.N. (2021, November). *Mobile heart rate biofeedback training for relapse prevention*. TxMOUD Community of Practice ECHO Workshop, Virtual.

Perrotte, J.K., Meshesha, L., **Conway, F.N.**, Lopez-Vergara, H., Montes, K., Lui, P., Joyner, K. (2021, April). *Diversity and inclusion in addictions research: A discussion about challenges and solutions*. Co-moderator. Collaborative Perspectives on Addiction Conference, Virtual.

Conway, F.N. & Nolen, E., (2021, January). *Living and thriving in the spring semester: Cultivating self-compassion and embodied wellness*. School of Undergraduate Studies. The University of Texas at Austin, Virtual.

Uehara, E.S., **Conway, F.N.**, Huber-Krum, S., Moone, R. (2020, November). *Doctoral student recognition & forum on successfully navigating the job market*. Panelist. Group for the Advancement of Doctoral Education in Social Work. Council on Social Work Education Annual Program Meeting, Virtual.

Holleran-Steiker, L. & **Conway, F.N.** (2020, November). *Living and thriving during fall break*. Student Engagement Series: First Year on the Forty. The University of Texas at Austin, Virtual.

Conway, F.N., (2020, July). *Technology-Assisted Addiction Science*. Waggoner Center for Alcohol and Addiction Research Seminar Series, The University of Texas at Austin, Virtual.

Conway, F.N., (2020, April). *Opportunities for social workers to engage in collaborative research*. Doctorate Program Colloquium Series. Steve Hicks School of Social Work, The University of Texas at Austin, Virtual.

Conway, F.N., (2019, November). *Addiction science and technology assisted interventions*. Population Research Center, The University of Texas at Austin, Austin, TX.

Conway, F.N., (2019, September). *Biological mechanisms of behavior change: Cardiovascular functioning and behavioral health disorders*. Advisory Council, Steve Hicks School of Social Work, The University of Texas at Austin. Austin, TX.

Conway, F.N., (2019, April). *Obtaining and maximizing time during an addiction-focused postdoctoral fellowship*. Panelist. Collaborative Perspectives on Addiction Conference, Providence, RI.

Buckman, J.F., **Conway, F.**, Curran, J., Losch, C., Todaro, S.M. (2017, November). *Data and evaluation in addiction treatment*. Measurement of Success: Building an Infrastructure to Understand Change, Workshop Facilitator. Center of Alcohol & Substance Use Studies, Rutgers, The State University of New Jersey, Piscataway, NJ.

Conway, F. (2017, July). *Addiction and the brain: New concepts and theories*. Workshop Leader. Summer School of Addiction Studies, Center of Alcohol & Substance Use Studies, Rutgers, The State University of New Jersey, Piscataway, NJ.

Buckman, J.F., **Conway, F.** (2016, July). *Addiction and the brain: New concepts and theories*. Workshop Co-Leader. Summer School of Addiction Studies, Center of Alcohol & Substance Use Studies, Rutgers, The State University of New Jersey, Piscataway, NJ.

Oral Presentations

Conway, F.N., Nolen, E., Moore, J., Jeong, H., Tang, E., Kennedy, P. (2022, April). *Relapse prevention: Mobile biofeedback breathing intervention*. Oral Presentation. Collaborative Perspectives on Addiction Conference, Portland, OR.

Ogle, K., **Conway, F.N.**, Shifflet, S., Ramos, T., Brinkley, K., Claborn, K. (2022, February). *Exploring the impact of anxiety, depression, and fear of COVID-19 on overdose and HIV/sexual risk behaviors*. Oral Presentation. Annual Meeting of the Texas Research Society on Alcoholism, Virtual.

Claborn, K., Benzer, J., Creech, S., **Conway, F.N.**, Lippard, E., Miri, A. (2021, October) *Multisectoral partnership to develop a system-level intervention to improve overdose surveillance among community-based harm reduction organizations*. Oral Presentation. Addiction Health Services Research Conference, Virtual.

Claborn, K., **Conway, F.N.**, Brinkley, K., Ramos, T., Samora, J., Clinton, N., Jeong, H. (2021, August). *Addressing the syndemic effects of COVID-19 and illicit drug use among people who use drugs*. Oral Presentation. American Psychological Association Convention, Virtual.

Claborn, K., **Conway, F.N.**, Creech, S., Lippard, E. (2020, November). *The impact of COVID-19 on highly vulnerable patients with psychiatric disorders*. Oral Presentation. The University of Texas COVID-19 Conference, Virtual.

Brinkley, K., Samora, J., Welch, A., **Conway, F.N.**, Claborn, K. (2020, November). *The impact of COVID-19 on drug use patterns among people who use drug*. Oral Presentation. The University of Texas COVID-19 Conference, Virtual.

Claborn, K., **Conway, F.N.**, Nydegger, L., Nordquist, E., Nolen, E., Brinkley, K., Hill, R. (2020, February). *Acceptability and utility of virtual reality among people who are incarcerated who use drugs*. Oral Presentation. Annual Meeting of the Texas Research Society on Alcoholism, College Station, TX.

Conway, F., Siebert, D.C. & Siebert, C.F. (2014, October). *Moral distress in social work practitioners: Analysis and educational recommendations*. Oral Presentation. Council on Social Work Education (CSWE) Annual Program Meeting, Tampa, FL.

Conway, F., Sackville Northcott, F., von Pier, L. & Holmes, S. (2014, October). *Lessons learned: International family finding and children in the U.S. foster care system*. Oral Presentation. International Social Service-USA 5th Annual Conference, Baltimore, MD.

Conway, F., Deglau, E. & Gioia, D. (2013, November). *Writing for social workers: Preparing MSW students for academic and professional writing*. Oral Presentation. Council on Social Work Education (CSWE) Annual Program Meeting, Dallas, TX.

Deglau, E., Ray, A., Akincigil, A. & **Conway, F.** (2013, November). *Career trajectories and aspirations of public child welfare employees with an MSW*. Oral Presentation. Council on Social Work Education (CSWE) Annual Program Meeting, Dallas, TX.

Poster Presentations

Tretyak, V. Claborn, K., **Conway, F.N.**, Bond, M., Kirsch, D.E., Le, V., Fromme, K., Lippard, E.T.C. (2021, June). *Alcohol use during the COVID-19 pandemic: Role of recent perceived distress and coping drinking motives in individuals who use drugs*. Poster Presentation. Research Society on Alcoholism Annual Meeting, Virtual.

Espinosa, A., Ruglass, L.M., **Conway, F.N.**, Jackson, K.M., White, H.R. (2021, June). *Profiles of motives for cannabis use and differences in frequency and consequences of use among U.S. college students*. Poster Presentation. College on Problems of Drug Dependence Annual Scientific Meeting, Virtual.

Conway, F.N., Moore, J., Nolen, E., Samora, J., Ahsen, A.S., Jeong, H., Cheng, A. (2021, April). *Relapse prevention: Mobile biofeedback breathing intervention*. Poster Presentation. The Texas Substance Use Symposium, Virtual.

Jeong, H., **Conway, F.N.**, Kalvakuntla, S., Paramasivam, P., Patel, P., Sequeira, N., Claborn, K., (2020, November). *Harm reduction workers' perspectives on how COVID-19 is impacting people who use drugs*. Poster Presentation. St. David's Center for Health Promotion and Disease Prevention Research: 19th Annual Conference, Virtual.

Brinkley, K., Samora, J., **Conway, F.N.**, Kalvakuntla, S., Paramasivam, P., Patel, P., Sequeira, N., Claborn, K., (2020, November). *Harm reduction workers' perspectives on how COVID-19 is impacting people who use drugs*. Poster Presentation. The University of Texas COVID-19 Conference, Virtual.

Claborn, K., **Conway, F.N.**, Nydegger, L., Nordquist, E., Nolen, E., Brinkley, K., Hill, R. (2020, April). *Virtual reality in the jail system among People who use Drugs*. Poster Presentation. Collaborative Perspectives on Addiction Conference, Virtual.

Conway, F.N., Sokolovsky, A., Jackson, K.M., & White, H.R. (2019, April). *Simultaneous Alcohol and Marijuana Use: A Brief Measure of Motives*. Poster Presentation. Collaborative Perspectives on Addiction Conference, Providence, RI.

Todaro, S., Morgano, J., **Conway, F.N.**, Buckman, J.F., & Bates, M.E. (2018, April). *Triggers for Substance Use Influence Use of an iPhone App Intervention*. Poster Presentation. Rutgers University 19th Annual Department of Psychiatry Poster Session, Piscataway, NJ.

White, H.R., **Conway, F.**, Buckman, J.F., & Loeber, R. (2017, March). *Substance Use and Externalizing Problems Among Young Men*. Poster Presentation. Collaborative Perspectives on Addiction Conference, Albuquerque, NM.

Conway, F., Monaco, R., Womack, J.P., Buckman, J.F. (2016, March). *Creating Profiles of Alcohol Use and Aggressive Behavior in College Athletes*. Poster Presentation. Collaborative Perspectives on Addiction Conference, San Diego, CA.

Rothschild, L.F., Ray, A.E., **Conway, F.**, Barnas, P., Hoge, L., Monaco, R., Womack, J.P., Buckman, J.F. (2015, May). *Creating alcohol and drug use interventions that resonate with college athletes*. Poster Presentation. Society of Prevention Research Conference, Washington, D.C.

Ray, A.E., Monaco, R., Rothschild, L.F., Barnas, P., Kastuar, S., Womack, J.P., **Conway, F.**, Buckman, J.F. (2015, May). *The relationship between concussion knowledge and beliefs about symptom reporting among NCAA athletes*. Poster Presentation. Society of Prevention Research Conference, Washington, D.C.

Bates, M., Rothschild, L.F., **Conway, F.**, Monaco, R., Ray, A.E., Barnas, P., Hoge, L., Buckman, J.F. (2015, March). *Identifying risk for eating disorders in student athletes entering college*. Poster Presentation. International Conference on Behavioral Addictions, Budapest, Hungary.

Barnas, P., Rothschild, L.F., **Conway F.**, Ray, A.E., Monaco, R., Hoge, L., Kastuar, S., Buckman, J.F. (2015, March). *Marijuana and health in prospective NCAA student athletes*. Poster Presentation. Collaborative Perspectives on Addiction Conference, Baltimore, MD.

Conway, F., Rothschild, L.F., Monaco, R., Buckman, J.F. (2014, May). *Collaborative to reduce risk behaviors and enhance physical and psychological education of collegiate athletes*. Poster Presentation. American College Health Association conference, San Antonio, TX.

EDUCATIONAL MEDIA

Mackert, M., **Conway, F.N.** (2022). *Mental Health and Opioid Use Disorder: Using the Prescription Monitoring Program to Improve Patient-Centered Care and Communication*. Online Continuing Education Course. Video file, 11 minutes. Center for Health Communication, The University of Texas at Austin (Producer). Austin, TX.

TEACHING

Courses

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| 2018 – Present | <i>Steve Hicks School of Social Work
The University of Texas at Austin
Foundations of Social Justice (9 sections)
Social Work Research Methods (1 section)</i> |
| 2014 – 2018 | <i>Rutgers School of Social Work
Rutgers, The State University of New Jersey
Diversity and Oppression (4 sections)
Methods of Social Work Research I (7 sections)
Methods of Social Work Research II (1 section)
Human Behavior and Social Environment: Addictive Behaviors (1 section)
Social Welfare Policy and Services (1 section)</i> |

MENTORING

Doctoral Committees

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| 2021 – Present | <i>Erin Nolen, Steve Hicks School of Social Work, The University of Texas at Austin
Dissertation Title: Sexual Socialization Discourses, Body Image, and Sexual Agency in Young Adult Women
Committee Member</i> |
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2019 – 2021 Lataya Hawkins, Steve Hick School of Social Work, The University of Texas at Austin
Dissertation Title: Treatment of Moral Injury Type Traumas
Committee Member

SERVICE

Extramural

2022 – Present: **Addictive Behaviors**, *Ad hoc peer reviewer*
 2019 – Present: **Psychology of Addictive Behaviors**, *Consulting Editor*
 2018 – Present: **Center for Motivation & Change: Foundation for Change**, *Advisory Council, Member*
 2018 – Present: **Society of Addiction Psychology (APA: Division 50)**, *Annual Meeting Planning Committee Member*
 2019 – Present: **Journal of Psychiatric Research**, *Ad hoc peer reviewer*
 2017 – Present: **Clinical Social Work Journal**, *Ad hoc peer reviewer*
 2016 – Present: **Journal of Studies on Alcohol and Drugs**, *Ad hoc peer reviewer*

Institutional

The University of Texas at Austin

2022 – Present: **Graduate Assembly**, *Elected Member*
 2022 – Present: **UT Medical Reserve Corp**, *Member*
 2019 – Present: **University of Texas Opioid Response Consortium**, *Member*

Steve Hick School of Social Work

2022 – Present: **Faculty Search Committee**, *Member*
 2022 – Present: **MSSW Students of Color Mentorship Program**, *Mentor*
 2020 – Present: **Bachelor of Social Work Student Success Program**, *Statistical Analyst*
 2020 – 2021: **Committee on Committees**, *Member*
 2020 – 2021: **Doctoral Program Applications**, *Reviewer*
 2020 – 2020: **Interview Committee, Social Work Lecturer**, *Member*
 2019 – 2020; 2021 – 2022: **Executive Committee**, *Elected Member*
 2019 – Present: **Foundations of Social Justice Course**, *Instructor Support*
 2018 – Present: **Steve Hicks Endowment Addictions Advisory Committee**, *Member*
 2018 – Present: **Bachelor of Social Work Program Committee**, *Member*

PROFESSIONAL AFFILIATIONS

2020 - Present Waggoner Center for Alcohol & Addiction Research
The University of Texas at Austin
Affiliate Faculty

2019 - Present The Institute for Military & Veteran Family Wellness
The University of Texas at Austin
Affiliate Faculty

2019 - Present Center of Alcohol & Substance Use Studies
Rutgers, The State University of New Jersey
Affiliate

PROFESSIONAL ORGANIZATIONS MEMBERSHIPS

2020 - Present Research Society on Alcoholism
 2020 - Present Texas Research Society on Alcoholism
 2018 - Present Society for Social Work and Research
 2016 - Present Society of Addiction Psychology (APA: Division 50)
 2016 - Present Council on Social Work Education