

D. Michael Applegarth

University at Buffalo School of Social Work
623 Baldy Hall Buffalo, NY 14260-1050
716-645-12288
dapplega@buffalo.edu

FACULTY POSITIONS

2023-Current Assistant Professor, School of Social Work, University at Buffalo

EDUCATION

2023 **Ph.D.**, Social Welfare, University of California, Los Angeles, Luskin School of Public Affairs
Dissertation: *Stopping the Revolving Door: Understanding the Connection Between Mental Illness and Recidivism*
Committee: Laura S. Abrams (Chair), Todd Franke, Laura Wray-Lake, Elizabeth Barnert

2018 **MSW**, Brigham Young University, School of Social Work

2016 **BSW** (with Certificate in Criminology), Brigham Young University Idaho, Department of Sociology and Social Work.

AREAS OF INTEREST

Research: Criminal Legal System, Reentry, Mental Illness and Recovery, Community Supervision, Juvenile Justice, Desistance from Crime

Teaching: Forensic Social Work, Social Policy, Social Work History, Human Behavior in the Social Environment, Research Methods and Statistics

PUBLICATIONS

Peer-Reviewed Journal Articles

- 1) Rief, R. M., Lewis, A. R., **Applegarth, D. M.** (2024). In pursuit of fairness: A research note on gender responsivity and racial bias in criminal justice actuarial risk assessment. *Criminal Justice Policy Review*. <https://doi.org/10.1177/08874034241300162>
- 2) **Applegarth, D. M.**, Abrams, L. S., Farabee, D. J. (2024). Exploring post-release concerns of incarcerated individuals with severe mental illness. *Community Mental Health Journal*. <https://doi.org/10.1007/s10597-024-01389-x>

- 3) **Applegarth, D. M.** (2024). Examining the connection between mental illness and recidivism for persons on parole. *Journal of Criminal Justice*, 95. <https://doi.org/10.1016/j.jcrimjus.2024.102315>
- 4) Barnert, E., **Applegarth, D. M.**, Bondoc, C., Biely, C., Leifheit, K. M., Grella, C., Wong, M. (2024). Prevalent ACEs among young adults returning home from jail: The need for trauma-informed reentry services. *Journal of Correctional Health Care*. <https://doi.org/10.1089/jchc.24.02.0018>
- 5) **Applegarth, D. M.**, Rasnake, R., Bondoc, C., Abrams, L. S., Barnert, E. (2024). Social networks, substance use, and mental health of young adults with criminal legal system involvement. *Deviant Behavior*, 1-16. <https://doi.org/10.1080/01639625.2024.2399261>
- 6) **Applegarth, D. M.**, Lewis, A. R., Rief, R. M. (2023). Imperfect tools: A research note on developing, applying, and increasing understanding of criminal justice risk assessments. *Criminal Justice Policy Review*, 34(4). <https://doi.org/10.1177/08874034231180505>
- 7) **Applegarth, D. M.**, Adams, B. (2023). Screening, service provision, and information sharing practices in juvenile facilities. *Children and Youth Services Review*, 148, 106883. <https://doi.org/10.1016/j.childyouth.2023.106883>
- 8) Washington, D. M., **Applegarth, D. M.**, Canlione, K. C., Abrams, L. S. (2022). Lost time: Family reintegration following a youth life sentence. *Social Service Review*, 96(2). <https://doi.org/10.1086/719900>
- 9) Wood, D. S., **Applegarth, D. M.**, Dennis, C. B., Kevern, T. C., & Limb, G. E. (2021). Effects of online training on social work students' efficacy and confidence related to screening, brief intervention, referral and treatment. *Journal of Human Behavior in the Social Environment*, 32(8), 1089-1100. <https://doi.org/10.1080/10911359.2021.1992695>
- 10) Abrams, L. S., Garcia-Perez, J., Brock-Petroshius, K., **Applegarth, D. M.** (2021). Racism, colorblindness, and social work education: An exploratory study of California MSW student beliefs and experiences. *Journal of the Society for Social Work and Research*. <https://doi.org/10.1086/714830>
- 11) Barnert, E., **Applegarth, D. M.**, Aggarwal, E., Abrams, L. S., Bondoc, C., Ospina, A. (2020). Health needs of detained youth without histories of correctional placement. *Children and Youth Services Review*, 118. <https://doi.org/10.1016/j.childyouth.2020.105412>
- 12) Abrams, L. S., Canlione, K., **Applegarth, D. M.** (2020). Growing up behind bars: Pathways to desistance for juvenile lifers. *Marquette Law Review*, 103(3), 746-773.
- 13) Brian, C. J., Wood, D. S., **Applegarth, D. M.**, Brian, A. O. (2020). Subtypes of mental health and barriers to care among Nation Guard personnel: Results of a latent class analysis. *Armed Forces and Society*, 46(3), 424-437. <https://doi.org/10.1177/0095327X19842220>

- 14) **Applegarth, D. M.**, Wood, D. S., Bryan, A. O., Bryan, C. J. (2019). Examining help-seeking among National Guard service members. *Military Behavioral Health*, 7(2), 198-205.
<https://doi.org/10.1080/21635781.2018.1526143>
- 15) Steele, E., Wood, D. S., Usadi, E., **Applegarth, D. M.** (2018). TRR's Warrior Camp®: An intensive treatment program for combat trauma in active military and veterans of all eras. *Journal of Military Medicine*, 183(suppl_1), 403-407.
<https://doi.org/https://doi.org/10.1093/milmed/usx153>

Edited Volume

- 1) National Institute of Justice, *Desistance from Crime: Implications for Research, Policy, and Practice*. Washington, DC: U.S. Department of Justice, National Institute of Justice, November 2021, NCJ 301497. (**Contributing Editor**)

Forthcoming

- 1) **Applegarth, D. M.**, Lee, J. S. (*Under Review*). Recidivism, service characteristics, and changes in risk and protective scores in juvenile probation.

Published Research Reports

- 1) **Applegarth, D. M.**, Jones, P., Holliday, S. B. (January, 2023). Promising services for justice-involved youth: A scoping review with implications for the Los Angeles County Juvenile Justice Crime Prevention Act. Santa Monica, CA: Rand Corporation, 2023.
https://www.rand.org/pubs/research_reports/RRA1663-2.html
- 2) White, V., **Applegarth, D. M.**, Hunt, J., Hudgins, C. (February, 2022). The NIJ recidivism forecasting challenge: Contextualizing the results. National Institute of Justice. NCJ 304110.
<https://www.ojp.gov/pdffiles1/nij/304110.pdf>
- 3) Diaz, S., Bernal, A., Aguilar, J., Morales, M., **Applegarth, D. M.**, Casas, R., Foxen, P., Ricon-Gallardo, M., Villarruel, F. A. (August, 2020). The Latinx data gap in the youth justice system. UCLA Latino Policy and Politics Initiative and Alianza for Youth Justice.
<https://latino.ucla.edu/wp-content/uploads/2020/08/LPPI-CJ-JJ-Report-copy.pdf>

Additional Publications

- 1) Lewis, R. A., Rief, R. M., **Applegarth, D. M.** (January, 2024). Best practices for improving the use of criminal justice risk assessments: Insights from NIJ's recidivism forecasting challenge winners symposium. *National Institute of Justice*.
<https://nij.ojp.gov/topics/articles/best-practices-improving-use-criminal-justice-risk-assessments>
- 2) Hudgins, C., White, V., **Applegarth, D. M.**, Hunt, J. (March/April, 2022). Result from the National Institute of Justice recidivism forecasting challenge: Improving recidivism forecasts

through data sharing and open competition. *Corrections Today*, 12-16. NCJ 304416. Also available at [NIJ Link](#).

- 3) Adams, B., **Applegarth, D. M.**, Garcia, M. (January/February, 2022). Desistance from crime: On the frontier of criminal justice research. *Corrections Today*, 14-19. NCJ 304093. Also available at [NIJ Link](#).
- 4) Garcia, M., **Applegarth, D. M.**, Martin, E., Adams, B., Durose, M. (September/October, 2021). Using data and science to understand the impact of COVID-19 on corrections. *Corrections Today*, 12-16. NCJ 302394. Also available at [NIJ Link](#).

POLICY PRACTICE & RESEARCH EXPERIENCE

- | | |
|-------------|--|
| 2022 | Rand Summer Associate , Rand Corporation
<u>Principal Investigator</u> : Stephanie Holliday
<u>Responsibilities</u> : Conducted a scoping review on evidence-based practices for youth with justice system involvement. Wrote report for community partners and the public. |
| 2020 - 2022 | Research Assistant , National Institute of Justice
<u>Principal Investigators</u> : Angela Moore, Joel Hunt, Eric Martin, Benjamin Adams, Marie Garcia, Marry Carlton, Barbara Kelley
<u>Responsibilities</u> : <ul style="list-style-type: none">• Worked on a multidisciplinary team to develop, market, and launch NIJ's Recidivism Forecasting Challenge.• Was the lead organizer of a two-day virtual winner's symposium for the Recidivism Forecasting Challenge.• Co-edited a scholarly volume on applying desistance theory to the criminal justice field.• Developed training modules for international law enforcement program evaluation and piloted the implementation.• Advised on grant solicitation reviews for multiple criminal justice research portfolios.• Advised on redesigning the Juvenile Residential Facility Census (JRFC) and Census of Juvenile in Residential Placement (CJRP) surveys and conducted secondary analyses. |
| 2019 - 2020 | Senior Policy Fellow , Latino Policy & Politics Institute, University of California Los Angeles
<u>Principal Investigators</u> : Sonja Diaz & Matt Barreto
<u>Responsibilities</u> : Survey design, data extraction, data visualization, and report writing examining the Latinx data gap in the youth justice system. |
| 2018 - 2020 | Research Assistant , Social Welfare Department, University of California Los Angeles
<u>Principal Investigators</u> : Laura Abrams & Elizabeth Barnert |

Responsibilities: Assisted in authoring several articles and technical reports. Entered, cleaned, and analyzed data from surveys and clinical assessments. Conducted phenomenological interviews with men incarcerated for 20-40 years. Developed life histories, coded transcripts, and engaged in thematic analysis. Participated in recruitment, coordinating with community partners, and study design and protocol development.

2016 - 2017 **Research Assistant**, School of Social Work, Brigham Young University
Principal Investigators: David S. Wood
Responsibilities: Lead author on collaborative paper, assisted on multiple research papers, data entry, and statistical analysis in Stata and Mplus.

GRANT SUBMISSIONS

2025 **Applegarth, D. M.**, Florida A&M University (lead)/National Institute of Justice, *Evaluability Assessments of Byrne SCIP Law Enforcement Crisis Intervention Programs*, 3/1/2025 – 8/31/2027, \$401,135 (*Under Review*).

FELLOWSHIPS & AWARDS

Fellowships

2022 **Rand Summer Associate** - \$14,000

2020-2022 **National Institute of Justice Assistantship** - \$100,000

Awards

2020 **Graduate Summer Research Mentorship Award**, UCLA Graduate Division - \$6,000

2019 **Graduate Summer Research Mentorship Award**, UCLA Graduate Division - \$6,000

TEACHING EXPERIENCE

2025 **Assistant Professor**, University of Buffalo School of Social Work, *Forensic Social Work* (Graduate course)

2025 **Assistant Professor**, University of Buffalo School of Social Work, *Mass Incarceration and Direct Practice* (Undergraduate course)

2024 **Assistant Professor**, University of Buffalo School of Social Work, *Social Welfare History* (Graduate course)

2024	Assistant Professor , University of Buffalo School of Social Work, <i>Social Welfare History and Policy</i> (Graduate course)
2023	Teaching Fellow , UCLA Luskin School of Public Affairs, <i>Social Movements</i> (Undergraduate course)
2023	Teaching Fellow , UCLA Luskin School of Public Affairs, <i>People, Organizations, and Systems</i> (Undergraduate course)
2023	Teaching Fellow , UCLA Department of Social Welfare, <i>Applied Statistics in Social Welfare</i> (Graduate course)
2022	Teaching Fellow , UCLA Department of Social Welfare, <i>Dynamics of Human Behavior</i> (Graduate course)
2022	Teaching Fellow , UCLA Luskin School of Public Affairs, <i>Creating Safe and Welcoming Schools</i> (Undergraduate course)
2022	Teaching Assistant , UCLA Luskin School of Public Affairs, <i>Gangs, Criminal Justice, and Mass Incarceration</i> (Undergraduate course)
2021	Teaching Assistant , UCLA Luskin School of Public Affairs, <i>People, Organizations, and Systems</i> (Undergraduate course)
2021	Teaching Assistant , UCLA Luskin School of Public Affairs, <i>How Social Environments Shape Human Behavior</i> (Undergraduate course)
2017-2018	Teaching Assistant , BYU School of Social Work, <i>Research Methods</i> (Graduate course)

CONFERENCE ACTIVITY

Peer-Reviewed Presentations

- 1) Sawh, L., Kheibari, A., Suslovic, B., Comartin, E., **Applegarth, D. M.** (2025, January 15-19). *Social works role in refining the Sequential Intercept Model: Assessing and modifying theory with practice insights* [Round table]. Society for Social Work and Research Annual Conference, Seattle, WA, United States.
- 2) Rasnake, R., **Applegarth, D. M.**, Bondoc, C., Abrams, L. S., Barnert, E. (2025, January 15-19). *Social networks, substance use, and mental health of young adults with criminal legal system involvement* [Poster presentation]. Society for Social Work and Research Annual Conference, Seattle, WA, United States.
- 3) **Applegarth, D. M.**, Lee, J. S. (2024, November 13-16). Recidivism, service characteristics, and changes in risk and protective scores in juvenile probation. [Paper presentation]. The

American Society of Criminology 2024 Annual Conference, San Francisco, CA, United States.

- 4) Barnert, E. S., **Applegarth, D. M.**, Bondoc, C., Biely, C., Leifheit, K. M., Grella, C., Wong, M. (2024, May 2-6). Prevalent ACEs among transition age youth (TAY) returning home from jail: The need for trauma-informed reentry services. [Paper presentation]. Pediatric Academic Societies Meeting, Toronto, Canada.
- 5) **Applegarth, D. M.** (2024, January 10-14). *Stopping the revolving door: Understanding the connection between mental illness and recidivism* [Paper presentation]. Society for Social Work and Research Annual Conference, Washington, D.C., United States.
- 6) **Applegarth, D. M.**, Wray-Lake, L. (2024, January 10-14). *Challenges of reentry: Examining relationships between mental illness, family conflict, meeting basic needs and their connection to recidivism* [Paper presentation]. Society for Social Work and Research Annual Conference, Washington, D.C., United States.
- 7) **Applegarth, D. M.**, Lewis, A. R., Rief, R. M. (2023, November 15-18). *Imperfect tools: A research note on developing, applying, and increasing understanding of criminal justice risk assessments* [Paper presentation]. The American Society of Criminology 2023 Annual Conference, Philadelphia, PA, United States.
- 8) **Applegarth, D. M.**, Adams, B. (2022, November 15-18). *Screening, service provision, and information sharing practices* [Poster presentation]. The American Society of Criminology Annual Conference, Atlanta, Georgia, United States.
- 9) Washington, D. M., **Applegarth, D. M.**, Abrams, L., Canlione, K. (2022, January 12-16). *Lost time: Family reintegration after youth life sentences* [Poster presentation]. Society for Social Work Research Annual Conference, Washington, DC, United States.
- 10) Washington, D. M., **Applegarth, D. M.**, Abrams, L., Canlione, K. (2021, November 17-20). *Forging family in lagged time: Reintegration after youth life sentences* [Paper presentation]. The American Association of Criminology Annual Conference, Chicago, IL, United States.
- 11) **Applegarth, D. M.** (2021, January 19-22). *Is anyone listening: Exploring post-release concerns of incarcerated individuals with severe mental illness* [Paper Presentation]. Society for Social Work and Research Annual Conference, Washington, D.C., United States.
- 12) **Applegarth, D. M.** (2020, February 6-8). *Is anyone listening: Exploring post-release concerns of incarcerated individuals with severe mental illness* [Poster presentation]. Western Society of Criminology, Phoenix, AZ, United States.
- 13) **Applegarth, D. M.**, Abrams, L. S., Brock-Petroschius, K., Garcia-Perez, J. (January, 2020). *Cognitive, affective, and behavioral responses of MSW students to racial issues: Identifying barriers to effective social work practice for racial equity* [Paper Presentation]. Society for Social Work and Research Annual Conference, Washington, D.C., United States.

- 14) **Applegarth, D. M.**, Wood, D. S. (April, 2017). *Examining help-seeking among National Guard service members* [Poster presentation]. Mary Loy Fulton Mentored Research Conference, Provo, UT, United States.
- 15) **Applegarth, D. M.** (April, 2016). *Education's effect on recidivism* [Oral presentation]. Research and Creative Works Conference, Rexburg, ID, United States.

Invited Presentations

- 1) **Applegarth, D. M.** (April, 2025). Examining the connection between mental illness and recidivism. Forensic Grand Rounds at Alberta Hospital Edmonton/University of Alberta.
- 2) **Applegarth, D. M.** (March, 2025). Reexamining the Sequential Intercept Model: Incorporating Theory, Practice Insights, and Social Work Perspectives. University of Buffalo Baldy Center for Law and Social Policy Interdisciplinary Work-In-Progress Speakers Series.
- 3) **Applegarth, D. M.** (May, 2024). Parole Supervision, Specialty Caseloads, and Mandated Treatment for Individuals with Mental Illness. University at Buffalo New Faculty Academy.
- 4) **Applegarth, D. M.** (September, 2022). Promising Practices for Justice Involved Juveniles. Rand Corporation.
- 5) **Applegarth, D. M.** (May, 2022). "Prison, Trauma, & Mental Health." California State University, Los Angeles, Public Affairs Undergraduate Major, PA 137: Gangs, Criminal Justice, and Mass Incarceration.
- 6) **Applegarth, D. M.** (March, 2022). "Criminal Legal System and Mental Illness." California State University, Los Angeles, Public Affairs Undergraduate Major, PA 114: People, Organizations and Systems.
- 7) **Applegarth, D. M.** (March, 2021). Pathways of Desistance and Health Needs of Detained Youth. National Institute of Justice.
- 8) **Applegarth, D. M.** (November, 2021). "Criminal Justice System, Reentry Concerns, and Desistance." California State University, Los Angeles, Public Affairs Undergraduate Major, PA 80: How Environments Shape Human Behavior.
- 9) **Applegarth, D. M.** (March, 2021). "Introduction to Social Work and Criminal Justice Research." University of Texas Austin, Steve Hicks School of Social Work, SW 310: Introduction to Social Work and Social Welfare.

SERVICE

University and Department Service

- 2025 **You Belong Initiative.** University of Buffalo.
- 2024-Current **Interprofessional Forum Facilitator.** University of Buffalo
- 2024-2025 **Ad Hoc AI Committee.** The committee developed the [Guiding Principles for the Use of Generative Artificial Intelligence](#). University of Buffalo, School of Social Work.
- 2023-Current **PhD Admissions Committee.** University of Buffalo, School of Social Work.
- 2023-2024 **90th Anniversary Committee.** University of Buffalo, School of Social Work.

Professional Service

- 2025 **Reviewed** Society for Social Work and Research 2026 Conference abstracts.
- 2024 **Reviewed** Rand Report: Augustine, C. H., Phillips, A., Faxon-Mills, S., & Kessler, A. (2024). Restorative practices in educational settings and a youth diversion program: What we can learn from one organization's partnerships with the community to stem the school-to-prison pipeline. Santa Monica, CA: RAND Corporation, 2024. https://www.rand.org/pubs/research_reports/RR3440-1.html
- 2025-Current **Reviewer,** Community Mental Health Journal
- 2024-Current **Reviewer,** Criminal Justice Policy Review
- 2022-Current **Reviewer,** International Journal of Offender Therapy and Comparative Criminology
- 2022-Current **Reviewer,** Journal of Offender Rehabilitation

COMMUNITY INVOLVEMENT

- 2025 **Reentry Simulation Volunteer.** University of Buffalo Department of Sociology and Criminology, School of Social Work, Law School, and Peaceprints of WNY.
- 2015-2018 **Youth Mentor.** Inner City Youth Charitable Foundation, Chicago, Illinois.

CERTIFICATES AND TRAININGS

- Lumen Learning. (2025). Evidence based teaching using generative AI. [Course certificate].
- Cain, M. (2025). Structural equation modeling using Stata. [Course certificate]. Stata Corp LLC.

Grunert, J., Estrada, N. (2024). Scholarship, writing, & publishing. [Course certificate]. University at Buffalo.

Office of Curriculum, Assessment, and Teaching Transformation. (2023). Teaching and learning. [Course certificate]. University at Buffalo.

WebAIM. (2023). Accessible documents: Word, PowerPoint, & Acrobat. [Course certificate].

CLINICAL EXPERIENCE

2017-2018 **CSW Therapist & Social Work Intern Therapist (MSW)**, Utah County Drug and Alcohol Prevention, Provo, UT.

2017 **Social Work Intern Therapist (MSW)**, Wasatch Mental Health Youth Crisis Team, Provo, UT.

2016 **Social Work Intern (BSW)**, Tueller Counseling, Idaho Falls, Idaho.

2015 **Social Work Intern (BSW)**, Solace Hospice, Rigby, Idaho.

PROFESSIONAL AFFILIATIONS

2019-Present Society for Social Work and Research (SSWR)

2022-Present American Society of Criminology (ASC)