

Daniel Totzkay

West Virginia University

108 Armstrong Hall, Morgantown, WV 26506

Daniel.Totzkay@mail.wvu.edu

Education

Ph.D. 2014-2019	Michigan State University Communication Certificate in College Teaching <u>Dissertation</u> : <i>A communication science evaluation of breast density notification letters: Breast cancer risk perceptions and precaution motivation.</i>	<i>East Lansing, MI</i>
M.A. 2013-2015	Michigan State University Health & Risk Communication	<i>East Lansing, MI</i>
B.S. 2010-2013	Michigan State University Interdisciplinary Studies in Social Science, <i>with honors</i> Minor in Women's and Gender Studies	<i>East Lansing, MI</i>

Academic Appointments

December 2020 – Present	Faculty Research Affiliate Public Interest Communication Laboratory Media Innovation Center, Reed College of Media West Virginia University
June 2020 – Present	Faculty Associate Center for Women's and Gender Studies West Virginia University
September 2019 – Present	Member West Virginia University Cancer Institute West Virginia University
July 2019 - Present	Assistant Professor Department of Communication Studies West Virginia University
August 2016 – May 2019	Graduate Research Assistant Breast Cancer and the Environment Research Program Michigan State University

August 2014 – August 2018 **Graduate Teaching Assistant**
 Department of Communication
 Michigan State University

Peer-Reviewed Academic Publications

8. Keating, D. M., **Totzkay, D.**, & Galper, E. (In press). Theorizing about norms message reception: Testing the role of functional matching and numeracy. *Health Communication*.
 7. **Totzkay, D.**, Silk, K. J., & Thomas, B. D. H. (2020). Evaluating the extended parallel process model's danger control predictions in the context of dense breast notification laws. *Health Communication*.
<https://doi.org/10.1080/10410236.2020.1824663>
 6. Grayson, A., **Totzkay, D.**, Walling, B., Ingalls, J., Viken, G., Smith, S. W., & Silk, K. J. (2019). Formative research identifying message strategies for a campus bicycle safety campaign using self-determination theory and the social norms approach. *Accident Analysis & Prevention*, 113.
<https://www.doi.org/10.1016/j.aap.2019.105295>
 5. Keating, D. M., & **Totzkay, D.** (2019). We do publish (conceptual) replications (sometimes): Recent publication trends in communication science. *Annals of the International Communication Association*, 43(3), 225-239. <https://www.doi:10.1080/23808985.2019.1632218>
 4. Silk, K. J., Walling, B., **Totzkay, D.**, Mulroy, M., Smith, S. W., Quaderer, T., Boumis, J., & Thomas, B. D. H. (2019). Continuing medical education as a translational science opportunity for health communication researchers: The BCERP model. *Health Communication*.
<https://doi.org/10.1080/10410236.2019.1625003>
- *August, 2019 NIEHS Extramural Paper of the Month
3. **Totzkay, D.**, Silk, K. J., & Sheff, S. (2017). Examining the effect of electronic health record use and patient-centered communication on cancer screening behavior: An analysis of the Health Information National Trends Survey. *Journal of Health Communication*, 22(7), 554-561.
<https://doi.org/10.1080/10810730.2017.1338801>
 2. Perrault, E. K., Silk, K.J., Sheff, S., Ahn, J., Hoffman, A., & **Totzkay, D.** (2015). Testing the identifiable victim effect with animal victims in anti-littering messages. *Communication Research Reports*, 32(4), 294-303. <https://doi.org/10.1080/08824096>
 1. Perrault, E. K., Silk, K.J., **Totzkay, D.**, Sheff, S., Ahn, J., & Hoffman, A. (2015). Reasons behind students' choices of primary care physicians: Finding ways to improve information about physicians online. *Journal of Communication in Healthcare: Strategies, Media and Engagement in Global Health*, 8(1), 67-75. <https://doi.org/10.1179/1753807615Y.0000000003>

Manuscripts Under Review

4. Jia, F., **Totzkay, D.**, Kanthawala, S., & David, P. (Under Review). In the Mood: Gender, genre, and mood management in music. *Psychology of Music*.

3. **Totzkay, D.**, Silk, K. J., Thomas, B., Walling, B., & Smith, S. W. (Under Review). Women's understanding of windows of susceptibility and the role of the environment in breast cancer risk. *Journal of Cancer Education*.
2. Bergan, D. E., Reynolds, R. M., & **Totzkay, D.** (Revise and Resubmit). Inferential reasoning ability moderates the influence of media on risk perception. *Mass Communication and Society*.
1. **Totzkay, D.**, Thomas, B., Silk, K. J., Thompson, A., Quaderer, T., Miller, K., Gabrell, M., Newkirk, C., Carter, E., Brody, J., Ohayon, J., Burke, K., & Symington, A. (Under Review). Lay perceptions of breast density and breast cancer risk. *Health Psychology*.

Book Chapters

3. Silk, K. J., & **Totzkay, D.** (2019). Communication research in the environmental health sciences. In S. Finn & L. O'Fallon (Eds.), *Environmental Health Literacy* (pp. 46-64). Cham, Switzerland: Springer.
2. Lapinski, M. K., Silk, K. J., Liu, R. W., & **Totzkay, D.** (2018). Models for environmental communication for unique populations: Cases from the field. In B. Takahashi (Ed.), *Environmental Communication Among Minority Populations* (Chapter 6).
1. Silk, K. J., & **Totzkay, D.** (2018). The Breast Cancer and the Environment Research Program. In R. Parrott (Ed.), *The Oxford Research Encyclopedia of Health and Risk Message Design and Processing*. Oxford, England: Oxford University Press.

Technical Reports

3. O'Hara Tompkins, N., Burnham, K., & **Totzkay, D.** (2020). *The West Virginia Healthy People Healthy Places Recognition Program*. Report submitted to the West Virginia Bureau of Public Health Division of Health Promotion and Chronic Disease.
2. **Totzkay, D.**, Burnham, K., Miller, S., & Hixenbaugh, L. (2020). *2020 Mountains of Hope Cancer Coalition Annual Membership Report*. Report submitted to the West Virginia Mountains of Hope Cancer Coalition Steering Committee.
1. Dudley, J., **Totzkay, D.**, & Burnham, K. (2020). *2020 Evaluation and Performance Report for the West Virginia Comprehensive Cancer Control Program*. Report submitted to the West Virginia Bureau of Public Health Division of Health Promotion and Chronic Disease and the West Virginia Comprehensive Cancer Control Program.

Grant and Other Funding Activity

Current Funding

5. **Co-Investigator**. *Formative research to inform HPV vaccination campaign messaging in rural West Virginia*. (April 2021 – April 2022). \$9,000. Contract with the American Academy of Pediatrics. PI: Julia Fraustino.

4. **Co-Investigator.** *Formative, process, and summative evaluation for COVID-19 vaccination messaging in West Virginia.* (September 2020 – August 2021). \$39,800. Contract with The Center for Rural Health Development and West Virginia Bureau of Public Health. PI: Julia Fraustino.
3. **Principal Investigator.** *West Virginia Bureau of Public Health Division of Health Promotion and Chronic Disease Comprehensive Cancer Control Program Years 3-5 Evaluation.* (May 2020 – July 2022). \$160,000. Contract with the West Virginia Bureau of Public Health.
2. **Principal Investigator.** *Rural crisis decision-making: Risk information management and reactions to precaution recommendations during the COVID-19 pandemic in Appalachia* (April 1 2020 – April 1 2021). \$109,440. Federally funded grant from the National Science Foundation Rapid Response Research (RAPID) in response to the Dear Colleague Letter on the Coronavirus Disease 2019 (NSF 20-052), #2028062. Co-Is: Shari Steinman, Megan Dillow, Alan Goodboy, and Jamison Conley.
1. **Principal Investigator.** *Beliefs and personal narratives around cancer screening and cancer care among female cancer patients in North Central Appalachia.* (May 2020 – June 2021). \$10,000. Internal research grant funded through the West Virginia University Eberly College Interdisciplinary Research Collaborative Seed Grant. Co-I: Susanna Donaldson.

Completed Funding

5. **Research Assistant.** *Developing, implementing, and evaluating a video-based lesson series for health and science educators.* (September 2018-May 2019). Funded through Breast Cancer and the Environment Research Program Opportunity Funds. PI: Kami J. Silk.
4. **Research Assistant.** *Training pediatric health care providers as a primary information source for communicating environmental risks for breast cancer.* (August 2017-May 2019). Federally funded grant from the National Cancer Institute and the National Institute of Environmental Health Sciences, #1R21ES027418-01. Co-PIs: Kami J. Silk & Sandi W. Smith.
3. **Research Assistant.** *Cross-site formative audience analysis research to facilitate effective outreach efforts and communication strategies* (January 2017-May 2019). Funded through Breast Cancer and the Environment Research Program Opportunity Funds, #5U01ES026127-02. Co-PIs: Kami J. Silk & Richard Schwartz.
2. **Research Assistant.** *Mammary carcinogenesis: Pubertal and adult effects on high fat diet + oxybenzone* (August 2016-May 2019). Federally funded grant from the National Institute of Environmental Health Sciences and the National Heart, Lung, and Blood Institute, #5U01ES026119-02. PI: Richard Schwartz.
1. **Research Assistant.** *Michigan State University Healthy Campus Initiative Bicycle Safety Collaborative* (August 2015-May 2017). Internally funded grant from the Michigan State University Healthy Campus Initiative. PI: Kami J. Silk.

Submitted Proposals – Awaiting Decision

None

Recommended for Approval but No Funding Decision

None

Submitted Proposals – Not Funded

5. **Co-Investigator.** *Examining healthcare distrust in rural Appalachian communities.* (Under Review). Submitted to the West Virginia Clinical and Translational Science Institute. PI: Alan Thomay
4. **Co-Principal Investigator.** *Causes and consequences of improved inferential reasoning ability.* (Under Review). Submitted to the National Science Foundation. Co-PI: Daniel E. Bergan.
3. **Principal Investigator.** *Formative research to develop anti-racist policies and practices for West Virginia community health promotion programs.* Submitted to the internal WVU Eberly College Racial Justice Grants.
2. **Principal Investigator.** *Formative research on racist and anti-racist communication behaviors in the college classroom.* Submitted to the internal WVU Eberly College Racial Justice Grants.
1. **Co-Investigator.** *Appalachian trust in and reactions to expertise during the COVID-19 pandemic.* (Under Review). Submitted to the Social Science Research Council Rapid-Response Research Grants on COVID-19 and Social Sciences. PI: Christina Fattore.

Conference Papers, Posters, & Panel Presentations

44. Fraustino, J. D., **Totzkay, D.**, & Pressgrove, G. (2021). COVID-19 pandemic response in Appalachia: Insights from data-driven communication in West Virginia. Paper to be presented at the 2021 International Crisis and Risk Communication Conference (online).
43. **Totzkay, D.**, Fraustino, J. D., & Pressgrove, G. (2021). Formative research to inform statewide COVID-19 vaccine messaging in West Virginia. Paper to be presented at the 2021 D.C. Conference on Health Communication (online).
42. Jacobsmeier, M., **Totzkay, D.**, Dillow, M., Goodboy, A., Steinman, S., Conley, J., & Cossman, J. (2021). Political polarization and precautionary behavior during the COVID-19 pandemic. Paper to be presented at the Midwest Political Science Association Conference (online),
41. Conley, J., **Totzkay, D.**, Dillow, M., Goodboy, A., Steinman, S., Jacobsmeier, M., & Cossman, J. (2021) Spatial variation of health care access and responses to the COVID-19 pandemic in Appalachia. Paper to be presented at the Annual Meeting of the Association of American Geographers (online).
40. **Totzkay, D.**, Dillow, M., Goodboy, A., Steinman, S., Conley, J., Jacobsmeier, M., & Cossman, J. (2020). A longitudinal study of Appalachians' information behavior during and reactions to the COVID-19 pandemic. Paper presented at the 196th National Communication Association Convention (online).
39. Keating, D., M., **Totzkay, D.**, & Galper, E. (2020) Theorizing about norms message receptions: Testing the role of functional matching and numeracy. Paper presented at the 196th National Communication Association Convention (online).
38. Walling, B., **Totzkay, D.**, Thomas, B., Smith, S. W., Silk, K. J., Boumis, J., Oung, P., & Hanigan, M. (2020). Feasibility of a continuing medical education course on disseminating emerging science on the breast cancer and environment connection. Paper presented at the 70th Annual International Communication Association Convention (online).

37. Bergan, D. E., Reynolds, R. M., & **Totzkay, D.** (2020). Inferential reasoning ability moderates the influence of media on risk perception. Paper presented at the 70th Annual International Communication Association Convention (online).
36. **Totzkay, D.** (2020). Examining the necessity of legislation mandating communication about breast density. Poster presented at the 2020 Kentucky Conference on Health Communication (online).
35. Thomas, B., Mulroy, M., **Totzkay, D.**, Oung, P., Boehm, M., Silk, K. J., & Smith, S. W. (2020). The transdisciplinary approach of the Breast Cancer and the Environment Research Program: Merging diffusion of innovations and evaluation processes. Paper presented at the 2020 Kentucky Conference on Health Communication (online).
34. Boumis, J. K., Walling, B. M., Thomas, B., **Totzkay, D.**, Smith, S. W., & Silk, K. J. (2020). Comparisons between pediatricians' and nurses' evaluations and implementation of a training on breast cancer and the environment. Poster presented at the 2020 Kentucky Conference on Health Communication (online).
33. **Totzkay, D.** (2019). Perceptions of breast density in states with and without dense breast notification legislation. Poster presented at the 14th Annual Meeting of the Breast Cancer and the Environment Research Program, Atlanta, GA.
32. Silk, K. J., **Totzkay, D.**, Thomas, B., Walling, B., & Smith, S. W. (2019). Evaluation results of BCERP continuing medical education for pediatric health care providers. Paper presented at the 14th Annual Meeting of the Breast Cancer and the Environment Research Program, Atlanta, GA.
31. **Totzkay, D.**, Silk, K. J., & Thomas, B. (2019). Using the extended parallel process model to understand the effects of breast density notification laws. Paper presented at the 105th National Communication Association Convention, Baltimore, MD.
30. **Totzkay, D.**, Silk, K. J., Thomas, B., Walling, B., Park, S., Boumis, J., & Smith, S. W. (2019). Women's understanding of windows of susceptibility and the role of the environment in breast cancer risk. Paper presented at the 105th National Communication Association Convention, Baltimore, MD.
29. Keating, D. M., & **Totzkay, D.** (2019). We do publish (conceptual) replications (sometimes): Recent publication trends in communication science. Paper presented at the 105th National Communication Association Convention, Baltimore, MD.
28. Silk, K. J., Walling, B., **Totzkay, D.**, Mulroy, M., Smith, S. W., Quaderer, T., & Boumis, J. (2019). Continuing medical education as a translational science opportunity for health communication researchers: The BCERP model. Paper presented at the 69th Annual International Communication Association Convention, Washington, D. C.
27. Walling, B., **Totzkay, D.**, Silk, K. J., Boumis, J., & Park, S. (2019). Window of susceptibility knowledge and concern about breast cancer and the environment: Results from community-based formative research. Poster presented at the 5th Biennial D. C. Health Communication Conference, Fairfax, VA.
26. Walling, B., Smith, S. W., **Totzkay, D.**, Silk, K. J., & Quaderer, T. (2019). Continuing medical education as a translational science opportunity for health communication researchers: The BCERP model. Poster presented at the 5th Biennial D. C. Health Communication Conference, Fairfax, VA.

25. Thomas, B., **Totzkay, D.**, Walling, B., Silk, K., Lapinski, M., Hanna-Attisha, M., Jones, N., & Smith, K. (2019). Recovering from poisoned water: Flint registry focus groups and the context of trust. Poster presented at the 5th Biennial D.C. Health Communication Conference, Fairfax, VA.
24. Silk, K. J., & **Totzkay, D.** (2018). Comparing caregivers' perceived risk of breast and skin cancer for children: Implications for breast cancer and environment risk communication. Poster presented at the 13th Annual Meeting of the Breast Cancer and the Environment Research Program, Washington, D.C.
23. **Totzkay, D.**, Thomas, B., Silk, K. J., Thompson, A., Quaderer, T., Miller, K., Gabrell, M., Newkirk, C., Carter, E., Brody, J., Ohayon, J., Burke, K., & Symington, A. (2018). Lay perceptions of breast density and breast cancer risk. Poster presented at the 13th Annual Meeting of the Breast Cancer and the Environment Research Program, Washington, D.C.
22. **Totzkay, D.** (2018). An evaluation of the planned risk information seeking model. Paper presented at the 104th National Communication Association Convention, Salt Lake City, UT.
21. **Totzkay, D.**, Thomas, B., Silk, K. J., Thompson, A., Quaderer, T., Miller, K., Gabrell, M., Newkirk, C., Carter, E., Brody, J., Ohayon, J., Burke, K., & Symington, A. (2018). Lay perceptions of breast density and breast cancer risk. Paper presented at the 104th National Communication Association Convention, Salt Lake City, UT.
20. Mulroy, M., Walling, B., **Totzkay, D.**, Silk, K. J., & Smith, S. W. (2018). Pediatric health care providers' understanding of environmental links to breast cancer. Paper presented at the 104th National Communication Association Convention, Salt Lake City, UT.
19. **Totzkay, D.**, Walling, B., Thomas, B., Park, S., Thompson, A., Carmody, M., & Calloway, D. (2018). Windows of susceptibility and breast cancer: Content analyzing the prevalence of an emerging biomedical concept and literacy demand on breast cancer-related websites. Poster presented at the 2018 Kentucky Conference on Health Communication, Lexington, KY.
18. **Totzkay, D.**, Walling, B., Silk, K. J., Smith, S. W., & Thomas, B. (2018). Environmental risk factors on the Internet: A content analysis of breast cancer-related websites. Paper presented at the 68th annual International Communication Association Convention, Prague, Czech Republic.
17. Silk, K. J., **Totzkay, D.**, Rakoff, M., Serrano, M., Burke, K., Miller, K., Gabrell, M., Newkirk, C., Carter, E., Brody, J., Ohayon, J., & Symington, A. (2017). Preliminary results of the Community Outreach and Dissemination Core Opportunity Fund project: Understanding audiences. Poster presented at the 12th annual meeting of the Breast Cancer and the Environment Research Program, Monrovia, CA.
16. **Totzkay, D.**, Walling, B., Silk, K. J., & Smith, S. W. (2017). Content analyzing breast cancer websites for information on environmental risks. Poster presented at the 12th annual meeting of the Breast Cancer and the Environment Research Program, Monrovia, CA.
15. **Totzkay, D.**, Smith, S. W., Silk, K. J., & Grayson, A. (2017). Self-determination theory as a framework for theory-based message design in the context of bicycle safety. Paper presented at the 103rd National Communication Association Convention, Dallas, TX.
14. Grayson, A., **Totzkay, D.**, Walling, B. M., Viken, G., Ingalls, J., Quaderer, T., Gordon, J., Fowler, A., Carmody, M., Park, S., Jang, Y., Mulroy, M., Smith, S. W., & Silk, K. J. (2017). Formative research identifying message strategies for a campus bicycle safety campaign using self-determination theory and

the social norms approach. Paper presented at the 103rd National Communication Association Convention, Dallas, TX.

13. Lapinski, M. K., Silk, K. J., Liu, R. W., & **Totzkay, D.** (2017). Models for environmental communication for unique populations: Cases from the field. Pre-conference presentation at the 67th International Communication Association Convention, San Diego, CA.
12. Thomas, B., **Totzkay, D.**, Ingalls, J., Silk, K., Hoffman, A., Viken, G., Phillipich, E., & Park, S. (2017). Bathroom stalls as an intervention strategy to reach college students: Evaluation of a Stall Stories health communication campaign. Paper presented at the 67th International Communication Association Convention, San Diego, CA.
11. **Totzkay, D.**, Walling, B., Silk, K. J., Smith, S. W., Jackson, M., Jang, Y., & Park, S. (2017). Content analysis of breast cancer websites for information on environmental risks. Poster presented at the 2017 D. C. Health Communication Conference.
10. Levine, K. J., Carmody, M. K., Silk, K. J., Park, S., Jodoin, C., Melville, A., Novak, A., Glynn, T., Jang, Y., **Totzkay, D.**, Jackson, M., Mulroy, M., & Fowler, A. (2017). Speaking up about medical errors in the healthcare Setting. Poster presented at the 2017 D. C. Health Communication Conference
9. Bergan, D. E., Reynolds, R. M., & **Totzkay, D.** (2016). Skill at inferential reasoning moderates the influence of media on fear of terror. Paper presented at the 2016 Michigan Political Science Association Annual Conference, Mount Pleasant, MI.
8. **Totzkay, D.**, Silk, K. J., & Sheff, S. (2016). Examining the effect of electronic health record use and patient-centered communication on cancer screening behavior: An analysis of the Health Information National Trends Survey. Paper presented at the 102nd National Communication Association Convention, Philadelphia, PA.
7. Bergan, D., Reynolds, R., & **Totzkay, D.** (2016). Self-presentation of political attitudes and identities: The effect of others' presentation of abortion-related attitudes and identity on self-reported views of abortion. Paper presented at presentation at the 102nd National Communication Association Convention, Philadelphia, PA.
6. Jia, F., Kanthawala, S., **Totzkay, D.**, & David, P. (2016). In the Mood: Gender, genre, and mood management in music. Paper to be presented at presentation at the 102nd National Communication Association Convention, Philadelphia, PA
5. Grayson, A. M., **Totzkay, D.**, Quaderer, T. L., Fowler, A., Thomas, B., Ingalls, J., Silk, K. J., & Smith, S. W. (2016) Spartans travel in-sync: Developing safe bicycling messages with self-determination theory. Poster presented at the 2016 Kentucky Conference on Health Communication, Lexington, KY.
4. Silk, K., Sheff, S., **Totzkay, D.**, Medina, A., Holzman G., Potter, T., Holton R., Ingalls, J., Cox, J., Hoffman, A., & Lynch, K. (2015). Super-diffused motivation: Synthesizing self-determination theory and super diffusers to motivate cycling compliance in an on-campus intervention. Poster presented at the 2015 D.C. Health Communication Conference, Fairfax, VA.
3. Clare, D., Holmstrom, A. J., Summers, M., Hanna, A. A., & **Totzkay, D.** (2014). Examining the recent proliferation of high emotion-focused content types in esteem support. Paper presented at the 100th National Communication Association Convention, Chicago, IL.

2. Perrault, E. K., Silk, K. J., **Totzkay, D.**, Sheff, S., Ahn, J., & Hoffman, A. (2014). Prospective patients? video and text biography preferences when selecting a new family medicine physician. Poster presented at the Kentucky Conference on Health Communication, Lexington, KY.
1. Silk, K. J., Perrault, E. K., Ahn, J., Hoffman, A., **Totzkay, D.**, Sheff, S., Smith, S. W., Atkin, C. K., & Whitten, P. (2013). Ten years of translational research: A look back at contributions of the MSU-COTC. Poster presented at the Breast Cancer and Environment Research Program Annual Conference, Madison, WI.

Manuscripts in Preparation

4. **Totzkay, D.**, Dillow, M., Goodboy, A., Steinman, S., Conley, J., Jacobsmeier, M., & Cossman, J. A longitudinal study of Appalachians' information behavior during and reactions to the COVID-19 pandemic.
3. **Totzkay, D.**, Fraustino, J. D., & Pressgrove, G. Formative research to inform statewide COVID-19 vaccine messaging in West Virginia.
2. **Totzkay, D.**, Goodboy, A., Thomay, A., Bardes, J., & Armstrong, K. Preliminary evidence of Appalachians' distrust of local healthcare providers.
1. **Totzkay, D.**, & Jang, Y. Elaborating the role of anxiety in risk response and information seeking in the risk perception attitude framework.

Academic Teaching Experience

West Virginia University

Morgantown, WV

Graduate

1/21 – Present **Instructor**, COMM 509 – Health Communication Dissemination

1/20 – Present **Instructor**, COMM 829 – Health Communication

Undergraduate

1/20 - Present **Instructor**, COMM 409 – Advanced Health Communication (Campaign Design)

8/19 – Present **Instructor**, COMM 309 – Health Communication

Michigan State University

East Lansing, MI

Graduate

10/18 **Guest Lecturer**, COM 820 – Communication Theory (M.A.) (Topic: Mass Communication)

Undergraduate

6/18 – 8/18 **Instructor**, COM 320 – Diversity and Communication: Gender Communication (*Online*)

8/17 – 5/18 **Graduate Teaching Assistant**, COM 330 – Health Communication

5/17 – 7/17 **Instructor**, COM 240 – Introduction to Organizational Communication (*Online*)

5/16 – 7/16 **Instructor**, COM 475 – Communication Campaign Design & Analysis

8/15 – 12/16	Instructor , COM 391 – Special Topics: Gender Communication
8/14 – 7/15	Graduate Teaching Assistant , COM 100 – Introduction to Human Communication
1/14 – 5/14	Graduate Teaching Assistant , COM 425 – Communication in Close Relationships

Graduate Advising and Committee Service

Ph.D. Advisor (West Virginia University):

Samaha Ghani (Expected 2024, Communication Studies)

Ph.D. Committee Member (West Virginia University):

Ayron Walker (Expected 2023, Animal and Food Science)

M.A. Thesis Adviser (West Virginia University):

Emilee Austin (Expected 2021, Communication Theory and Research)

M.A. Thesis Committee Member (West Virginia University):

Madeleine Butcher (Expected 2021, Communication Theory and Research)

Christiana Robey (Expected 2021, Communication Theory and Research)

Service to the Discipline

Ad Hoc Reviewing

Health Communication

Journal of Health Communication

Journal of Communication in Healthcare

Journal of Communication

Communication Reports

Journal of International Crisis and Risk Communication Research

Kentucky Journal of Health Communication

National Institute for Occupational Health and Safety (External Pre-Review)

National Science Foundation, Decision, Risk and Management Sciences Program

2020	Panel Chair , <i>Substance Use Prevention in Youth: Promising Approaches</i> Kentucky Conference on Health Communication
2020 – Present	Manuscript Reviewer for Annual Convention Social Cognition Division, National Communication Association
2017 – Present	Manuscript Reviewer for Annual Convention Health Communication Division, National Communication Association
2017 – Present	Manuscript Reviewer for Annual Convention Health Communication Division, International Communication Association
2017	Manuscript Reviewer for Annual Convention Student Section, National Communication Association

2017 **Ad hoc Abstract Reviewer**
D.C. Conference on Health Communication

Service to the Department and University

West Virginia University

2021 – Present **Justice, Equity, Diversity, and Inclusion Committee Co-Chair**
Department of Communication Studies

2020 – Present **Graduate Studies Committee Member**
Department of Communication Studies

2019 – Present **Eberly College Community Health Collaborative Committee Member**
Eberly College of Arts and Sciences

2019 – Present **Interprofessional Education Planning Committee Member**
West Virginia University Health Sciences Center

2019 – Present **Certificate in Health Care Studies Communication Studies Representative**
Eberly College of Arts and Science

2019 – Present **Medical Humanities and Health Studies Minor Advisory Committee Member**
Eberly College of Arts and Science

2019 – Present **Media Management Committee Member**
Department of Communication Studies

Michigan State University

8/16 – 5/18 **Spring Research Colloquium Planner**
Association of Graduate Students in Communication

8/14 – 5/18 **Graduate Employee Union Representative**
Association of Graduate Students in Communication

8/15 – 5/19 **Undergraduate Curriculum Committee Member**
Association of Graduate Students in Communication

8/14 – 8/17 **Advisor**
Michigan State University Ballroom Dance Team

Service to the Community and Other Entities

State of West Virginia

2020 – Present **Communication Science Subject Matter Expert**
West Virginia COVID-19 Vaccine Communication Workgroup

West Virginia Bureau of Public Health, Division of Health Promotion and Chronic Disease

- 2020 – Present **Healthy Equity Subcommittee Chair**
West Virginia Healthy People Healthy Places Recognition Program
- 2020 – Present **Committee Member**
West Virginia Health Equity Action Team
- 2020 – Present **Advisory Member**
West Virginia Healthy People Healthy Places Recognition Program

West Virginia Mountains of Hope Cancer Coalition

- 2020 – Present **Non-Voting Committee Member**
Mountains of Hope Steering Committee
- 2019 – Present **Non-Voting Committee Member**
Mountains of Hope Membership Committee

Non-Academic Writing

1. Newkirk, C., & **Totzkay, D.** (2017, June 15). Breast cancer and the environment research program. Michigan State University Extension. Retrieved from:
http://msue.anr.msu.edu/news/breast_cancer_and_the_environment_research_program

Methods Training and Professional Development

- 2020 **Hybrid Teaching Institute**
West Virginia University Teaching and Learning Commons
- 2020 **Latent Growth Curve Modeling**
Figure It Out Statistical Consultancy and Training, University of Sheffield
- 2019 **Write Winning Grant Proposals**
Grant Writers' Seminars & Workshops

Graduate Methods Coursework

Structural Equation Modeling
Regression Analysis
Regression Analysis for Categorical Dependent Variables
Multivariate Analysis
Mediation, Moderation, and Moderated Mediation
Multilevel Modeling
Quantitative Research Methods in Communication
Content Analysis
Focus Group Design and Moderation
Computerized Content Analysis (Text Mining and Analysis)

Honors and Awards

August, 2019 National Institute of Environmental Health Sciences (NIEHS) Extramural Paper of the Month for
*Continuing medical education as a translational science opportunity for health communication
researchers: The BCERP model.*

2018-2019 All-University Excellence in Teaching Citation (*Michigan State University*)

Professional Affiliations

National Communication Association

International Communication Association

Society for Health Communication