

CARLIE D. TROTT, Ph.D.

Curriculum Vitae

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ACADEMIC APPOINTMENTS

- 2023 – Present **Associate Professor**, Department of Psychology, University of Cincinnati (UC)
2018 – 2023 **Assistant Professor**, Department of Psychology, University of Cincinnati (UC)
2017 – 2018 **Postdoctoral Research Fellow**, STEM Center, Colorado State University (CSU)
2014 – 2017 **Graduate Research Assistant**, STEM Center, CSU
2012 – 2014 **Graduate Teaching Assistant (Instructor)**, Department of Psychology, CSU
2010 – 2014 **Graduate Research Assistant**, Department of Psychology,
Center for Multi-Scale Modeling of Atmospheric Processes (CMMAP)

EDUCATION

- 2017 Ph.D. **Applied Social and Health Psychology**, Colorado State University, Fort Collins, CO
Dissertation: “*Engaging Key Stakeholders in Climate Change: A Community-based Project for Youth-led Participatory Climate Action*”
2013 M.S. **Applied Social Psychology**, Colorado State University, Fort Collins, CO
Graduate Certificate: Women’s Studies & Gender Research (2013)
2007 B.A. **Arts Management**, *summa cum laude*, Columbia College, Chicago, IL

Items above the line in each section were completed after Tenure Review.

PUBLICATIONS

Peer-Reviewed Journal Articles:

* *student co-author*

- Lam, S.* & Trott, C. D. (2024). Intergenerational solidarities for climate healing: The case for critical methodologies and decolonial research practices. *Children's Geographies*.
<http://dx.doi.org/10.1080/14733285.2023.2301546>
Trott, C. D., Weinberg, A. E., Frame, S. M., Jean-Pierre, P., & Even, T. L. (2023). Civic science education for youth-driven water security: A behavioral development approach to strengthening climate resilience. *International Journal of Behavioral Development*. Advance online publication.
<https://doi.org/10.1177/01650254231188661>
Trott, C. D., *Gray, E., *Lam, S., *Courtney, R. H., *Roncker, J., & Even, T. L. (2023). People’s action for climate justice: A systematic review. *Local Environment*, 28(9), 1131-1152.
<https://doi.org/10.1080/13549839.2023.2187363>

- Trott, C. D.**, *Lam, S., *Roncker, J., *Gray, E., *Courtney, R. H., & Even, T. L. (2023). Justice in climate change education: A systematic review. *Environmental Education Research*, 29(11), 1535-1572. <https://doi.org/10.1080/13504622.2023.2181265>
- *Rabin, J., Vaughn, L.M., **Trott, C. D.**, & Jacquez, F. (2022). Exploring parental perceptions of early childhood education among Spanish-speaking Latinx families. *Early Childhood Education Journal*. Advance online publication. <https://doi.org/10.1007/s10643-022-01414-2>
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- Trott, C. D.** (2022). Climate change education for transformation: Exploring the affective and attitudinal dimensions of children's learning and action. *Environmental Education Research*, 28(7), 1023-1042. <https://doi.org/10.1080/13504622.2021.2007223>
- *Wakefield, W., Weinberg, A. E., *Pretti, E. L., Merritt, E. G., **Trott, C. D.** (2022). "When I act consciously, I can see a brighter world around me": Preservice teacher readiness to support transformative sustainability learning. *Environmental Education Research*, 28(11), 1672-1690. <https://doi.org/10.1080/13504622.2022.2085246>
- *Lam, S. & **Trott, C. D.** (2022). Children's climate change meaning-making through photovoice: Empowering children to learn, care, and act through participatory process. *Educação, Sociedade & Culturas*. Advance online publication. <https://doi.org/10.24840/esc.vi62.478>
- Trott, C. D.** (2021). Youth-led climate change action: Examining multi-level effects on children, families, and communities. *Sustainability*, 13(22), 12355. <https://doi.org/10.3390/su132212355>
- Trott, C. D.** (2021). What difference does it make? Exploring the transformative potential of everyday climate crisis activism by children and youth. *Children's Geographies*, 19(3), 300-308. <https://doi.org/10.1080/14733285.2020.1870663>
- Trott, C. D.** (2020). Children's constructive climate change engagement: Empowering awareness, agency, and action. *Environmental Education Research*, 26(4), 532-554. <https://doi.org/10.1080/13504622.2019.1675594>
- Trott, C. D.** & Weinberg, A. E. (2020). Science education for sustainability: Strengthening children's science engagement through climate change learning and action. *Sustainability*, 12(16), 6400. <https://doi.org/10.3390/su12166400>
- Trott, C. D.**, Even, T. L., & Frame, S. (2020). Merging the arts and sciences for collaborative sustainability action: A methodological framework. *Sustainability Science*, 15(4), 1067-1085. <https://doi.org/10.1007/s11625-020-00798-7>
- Trott, C. D.**, Sample McMeeking, L. B., & Weinberg, A. E. (2020). Participatory action research experiences for undergraduates: Forging critical connections through community engagement. *Studies in Higher Education*, 45(11), 2260-2273. <https://doi.org/10.1080/03075079.2019.1602759>
- Trott, C. D.**, Sample McMeeking, L. B., Bowker, C. L., & Boyd, K. J. (2020). Exploring the long-term academic and career impacts of undergraduate research in science: A case study. *Journal of Geoscience Education*, 68(1), 65-79. <https://doi.org/10.1080/10899995.2019.1591146>
- Trott, C. D.**, *Rockett, M. L., *Gray, E., *Lam, S., Even, T. L., & Frame, S. M. (2020). "Another Haiti starting from the youth": Integrating the arts and sciences for empowering youth climate justice action in Jacmel, Haiti. *Community Psychology in Global Perspective*, 6(2), 48-70.
- Jacquez, F., **Trott, C. D.**, *Wren, A. R., *Ashraf, L. J., & Williams, S. E. (2020). Dream It! Preliminary evidence for an educational tool to increase children's optimistic thinking. *Child and Youth Care Forum*, 49(6), 877-892. <https://doi.org/10.1007/s10566-020-09561-6>
- Unanue, I., Patel, S. G., Tormala, T. T., **Trott, C. D.**, Piazza Rodríguez, A., Méndez Serrano, K., & Brown, L. M. (2020). Seeing more clearly: Communities transforming towards justice in post-Hurricane Puerto Rico. *Community Psychology in Global Perspective*, 6(2), 22-47.
- Weinberg, A. E., **Trott, C. D.**, *Wakefield, W., Merritt, E. G., Archambault, L. M. (2020). Looking inward, outward, and forward: Exploring the process of transformative learning in teacher

- education for a sustainable future. *Sustainability Science*, 15, 1767-1787. <https://doi.org/10.1007/s11625-020-00831-9>
- Trott, C. D.** (2019). Reshaping our world: Collaborating with children for community-based climate change action. *Action Research*, 17(1), 42-62. <https://doi.org/10.1177/1476750319829209>
- Trott, C. D.** (2019). Photovoice for children's climate change engagement: Using digital photography to bridge knowledge and action. *The Earth Scientist*, 35(2), 20-25.
- Trott, C. D.**, Weinberg, A. E., & Sample McMeeking, L. B. (2018). Prefiguring sustainability through participatory action research experiences for undergraduates: Reflections and recommendations for student development. *Sustainability*, 10(9), 1-21. <https://doi.org/10.3390/su10093332>
- Weinberg, A. E., **Trott, C. D.**, & Sample McMeeking, L. B. (2018). Who produces knowledge? Transforming undergraduate students' views of science through participatory action research. *Science Education*, 102, 1155-1175. <https://doi.org/10.1002/sce.21453>
- Trott, C. D.**, Harman, J. J., & Kaufman, M. R. (2017). Women's attitudes towards intimate partner violence in Ethiopia: The role of social norms in the interview context. *Violence Against Women*, 23(8), 1016-1036. <https://doi.org/10.1177/1077801216654018>
- Canetto, S. S., **Trott, C. D.**, Winterrowd, E. M., *Haruyama, D., & *Johnson, A. (2017). Challenges to the choice discourse: Women's views of their family and academic-science career options and constraints. *Journal of Feminist Family Therapy*, 29(1-2), 4-27. <https://doi.org/10.1080/08952833.2016.1273174>
- Trott, C. D.** (2016). Constructing alternatives: Envisioning a critical psychology of prefigurative politics. *Journal of Social and Political Psychology*, 4(1), 266-285. <https://doi.org/10.5964/jspp.v4i1.520>
- Trott, C. D.**, & Canetto, S. S. (2014). The abuse of women's rights: Perspectives from psychology and gender studies. *The International Journal of Interdisciplinary Social and Community Studies*, 7(4), 1-12.
- Canetto, S. S., **Trott, C. D.**, Thomas, J. J., & Wynstra, C. A. (2012). Making sense of the atmospheric science gender gap: Do female and male students have different career motives, goals, and challenges? *Journal of Geoscience Education*, 60(4), 408-416. <https://doi.org/10.5408/12-296.1>

Book Chapters:

*student co-author

- Trott, C. D.** (in press). Photovoice for the climate justice classroom: Inviting students' affective and sociopolitical engagement. In J. Atkinson & S. Jaquette Ray (Eds.), *Existential toolkit for climate justice educators: How to teach in a burning world*. University of California Press.

- Trott, C. D.**, *Reimer-Watts, K., & Riemer, M. (2022). In pursuit of a practical utopia: Transitioning towards climate justice. In C. Kagan, R. Lawthom, M. Richards, J. Alfaro, A. Zambrano, & J. Akhurst (Eds.), *The Routledge international handbook of community psychology: Facing global crises with hope*. Taylor & Francis. <https://doi.org/10.4324/9780429325663-19>
- Trott, C. D.** (2021). Process (vs. event). In M. Baker, B. B. Blaagaard, H. Jones, & L. Pérez-González (Eds.), *The Routledge encyclopedia of citizen media* (pp. 331-336). London: Routledge.
- Chapman, D., **Trott, C. D.**, Silka, L., Lickel, B., & Clayton, S. (2018). Psychological perspectives on community resilience and climate change: Insights, examples, and directions for future research. In S. Clayton & C. Manning (Eds.), *Psychology and climate change: Human perceptions, impacts, and responses* (pp. 267-288). Amsterdam: Elsevier. <https://doi.org/10.1016/B978-0-12-813130-5.00011-4>
- Harman, J. J., Kaufman, M. R., Aoki, E., & **Trott, C. D.** (2014). Sexual network partners in Tanzania: Labels, power, and the systemic muting of women's health and identity. In H. Pishwa & R. Schulze (Eds.), *The expression of inequality in interaction: Power, dominance, and status* (pp.

49-79). Amsterdam: John Benjamins Publishing Company.
<https://doi.org/10.1075/pbns.248.03har>

Manuscripts Under Revision or Review:

- Trott, C. D.** (under revision). Rewriting the climate story with youth climate justice activists. *Geographical Research*.
- Trott, C. D.,** Bentz, J., & Osnes, B. (under revision). Arts integration for sustainability action: Methods that blur boundaries and build connections for alternative futures. *Handbook of Research Methods and Applications in Sustainability Transformations: Social Science Perspectives*. *Edward Elgar Handbooks of Research and Applications*.
- Trott, C. D.** (under revision). Envisioning action-oriented and justice-driven climate change education: Insights from U.S. youth climate justice activists. *Children & Society*.
- Trott, C. D.** (under review). What would it mean to win? Envisioning alternative futures with youth climate justice activists. *Community Psychology and Climate Justice (Springer Series - Community Psychology)*.

Manuscripts in Preparation:

- Trott, C. D.** (in preparation). Activism as education in and through the youth climate justice movement. *British Educational Research Journal*.
- Trott, C. D.** (in preparation). “It can’t just be the younger people”: Exploring youth activists’ perspectives on intergenerational solidarities for climate justice. *Routledge Handbook of Young People and Environmental Activism*.
- Fernandes-Jesus, M., **Trott, C. D.,** Barnwell, G., & Barnes, B. (in preparation). Towards a critical psychology of collective futures: Encouraging radical imaginaries for climate justice. *International Perspectives in Psychology: Research, Practice, Consultation*

Technical Reports:

- Lam, S.*, Smeyne, C.*, & **Trott, C. D.** (2023). Sharing Science Experience Workshop (September 2023): Action-Focused Evaluation. NSF-IGE (Year 1) Evaluation Report.

- Trott, C. D.,** *Roncker, J., & *Gray, E. (2022). Climate Safe Neighborhoods Partnership: Research & Evaluation Report. Community Change Collaborative (C3) Project (March, 2022).
- Even, T. L., **Trott, C. D.,** *Gray, E., *Roncker, J., Basaraba, A., Harrison, T., Petersen, S., Sullivan, S., & Revis, S. (2021). Climate Equity Indicators Report - 2021, City of Cincinnati. The American Cities Climate Challenge Equity Capacity Building Fund, Bloomberg Foundation.
- Bowker, C. L., **Trott, C. D.,** & Maertens, J. (2018). PROGRESS (PROmoting Geoscience Research Education and Success) Evaluation Report: Annual report: Year 3 (2016-2017).
- Bowker, C. L., **Trott, C. D.,** & Sample McMeeking, L. B. (2017). Atmospheric Science REU Site: Interns 2017 Evaluation Report.
- Bowker, C. L., **Trott, C. D.,** Weinberg, A. E., & Sample McMeeking, L. B. (2017). Mathematical and computational methods for planning for a sustainable future II: Year 2 evaluation report (June 2016 - May 2017).
- Clayton, S., Silka, L., **Trott, C. D.,** Chapman, D., & Mancoll, S. (2016). Building resilient communities in the face of climate change: A resource for local communities. *Society for the Psychological Study of Social Issues: Resource Guide*. Retrieved from: www.spssi.org/climatechange
- Bowker, C. L., **Trott, C. D.,** & Maertens, J. (2016). PROGRESS (PROmoting Geoscience Research Education and Success): Improving the recruitment and persistence of women in the geosciences. Project year 2 evaluation report (2015-2016).

Rambo-Hernandez, K. & **Trott, C. D.** (2016). Fashion FUNdamentals: Evaluation of a STEM-based enrichment program for adolescent girls. Evaluation report.

Trott, C. D., Sample McMeeking, L. B., Bowker, C. L. (2015). CMMAP education and diversity Little Shop of Physics elementary science kit: Summer 2015 evaluation report.

PRESENTATIONS

*student co-author

Invited Talks:

Trott, C. D. (2023, November). *Expert Workshop: Sustainability transformations and social sciences: Methodological contributions, challenges, and ways forward.* Invited speaker on topics of Future Scientificity, Navigating Representation and Inclusion, and Navigating Contextuality and Generalization. Sustainability Transitions Research Group, University of Basel, Switzerland.

Trott, C. D. (2023, January). *Climate change education for transformation: Reflections and recommendations for youth agency and action.* Invited speaker in Projects in Environmental Education, Department of Applied Environmental Science, California State University Monterey Bay, [virtual] Seaside, CA.

Trott, C. D. (2022, June). *The intersections of social justice and your professional world.* Invited panelist at Pre-Conference event held at the biennial conference of the Society for the Psychological Study of Social Issues, San Juan, Puerto Rico.

Trott, C. D., Roncker, J.*, Gioielli, R., Hawkins-Johnson, K., Roberts, M., & Gray, E.* (2022, March). *Community-led climate resilience planning for a more equitable Cincinnati: Centering equity and justice through neighborhood-level advisory councils.* University of Cincinnati - Research and Innovation Week, Research Action Teams Showcase, Cincinnati, OH.

Trott, C. D. (2021, May). *Scientific work with communities.* Invited panelist at the Workshop for Public Engagement with Science and Philosophy of Science, hosted by the UC Center for Public Engagement with Science, Cincinnati, OH.

Trott, C. D. (2021, March). *Envisioning climate just futures: Youth-led community action through the arts.* Invited talk at the University of Colorado, Mellon Sawyer Seminar Series, *Deep Horizons: Making Visible an Unseen Spectrum of Ecological Casualties & Prospects*, Boulder, CO.

Trott, C. D. (2020, October). *Psychology and climate change: What are we dealing with and what can we do about it?* Invited talk on behalf of the Climate Change and Social Justice Adult Education Group of Congregation Beth Adam, Loveland, OH.

Trott, C. D. (2020, June). *Educational sustainability for societal transformation: Empowering agency through action.* Keynote speech for Educational Sustainability doctoral students at the University of Wisconsin, Stevens Point.

Trott, C. D. (2019, December). *Climate change engagement: From resistance to agentic action.* Invited talk on behalf of the Association for Psychoanalytic Thought at the Cincinnati Psychoanalytic Institute, Cincinnati, OH.

Trott, C. D. (2017, March). *Fostering community resilience to climate change: The role of youth participation.* Invited talk on behalf of the National Oceanic and Atmospheric Administration (NOAA): Climate Stewards Education Project at the National Science Teachers Association Conference, Los Angeles, CA.

Trott, C. D. (2016, September). Youth taking on climate change: Superpowers not required. Invited talk in L. Peek (Chair), *Collaboration in a changing environment: Working with vulnerable populations*, Natural Resources Ecology Lab: Managing for Climate Change Series, Colorado State University, Fort Collins, CO.

- Sample McMeeking, L. B., **Trott, C. D.**, L. B., Bowker, C. L., & Boyd, K. (2016, August). *Longitudinal impacts of undergraduate research: Exploring students' perspectives and diversity outcomes in geoscience*. Invited talk on behalf of University Distinguished Professor V. Chandrasekar to the Chengdu University for Information, Colorado State University, Fort Collins, CO.
- Trott, C. D.** (2016, July). *Science, Camera, Action!: Climate change education for action through photovoice*. Invited talk at the National Oceanic and Atmospheric Administration (NOAA) and National Center for Atmospheric Research (NCAR) Boulder Climate Change Workshop, Boulder, CO.
- Trott, C. D.**, & McCulloch, J.* (2016, May). *Science, Camera, Action!: Empowering youth climate change action in Northern Colorado*. Invited talk at the 18th Annual City of Fort Collins Educator's Workshop: Inspiring Civic Engagement through STEM, Fort Collins, CO.
- Trott, C. D.** (2015, August). *Engaging youth in climate education and action: Navigating complexities and finding solutions*. Invited talk at the 17th Annual City of Fort Collins Educator's Workshop: Climate Change in the Classroom, Fort Collins, CO.

Paper Presentations:

- Even, T. L., **Trott, C. D.**, Frame, S. M., & Peterson, J. P. (2024, May). Art-science-action collaborations for adaptation and resilience in Jacmel, Haiti. Paper to be presented at the 6th National Adaptation Forum, Saint Paul, MN.
- Lam, S. & **Trott, C. D.** (2024, March). Making the case for critical methodologies and decolonial research practices to support intergenerational climate healing efforts. Paper to be presented at the Annual Meeting of the Southern Society for Philosophy and Psychology, Cincinnati, Ohio, USA.
- Trott, C. D.** (2023, July). Photovoice for the climate justice classroom: Supporting students' affective and sociopolitical engagement. In J. W. Atkinson (Chair), *Existential toolkit for climate justice educators* [Symposium]. Paper presented at the Joint Biennial Conference of the Association for the Study of Literature and Environment (ASLE) and the Association for Environmental Studies and Sciences (AESS), Portland, OR, USA.
- *Lam, S., *Gray, E., *Roncker, J., *Courtney, H. R., **Trott, C. D.**, & Even, T. L. (2023, June). Taking action for climate justice: A systematic review. In S. Lam (Chair), *Transforming our world through climate justice research and action*. Symposium paper presented at the Society for the Psychological Study of Social Issues Conference, Denver, Colorado.
- *Campbell, E. M., *Dreher, C., *Lusnak, A., *Lam, S., *Roncker, J., & **Trott, C. D.** (2023, June). Exploring personal to community impacts of equity-driven climate resiliency planning. In S. Lam (Chair), *Transforming our world through climate justice research and action*. Symposium paper presented at the Society for the Psychological Study of Social Issues Conference, Denver, Colorado.
- *Lusnak, A., *Dreher, C., *Campbell, E. M., *Lam, S., **Trott, C. D.**, Weinberg, A. E., Frame, S. M., Peterson, J., & Even, T. L. (2023, June). Exploring Haitian Youths' behavioral development through climate change education. In S. Lam (Chair), *Transforming our world through climate justice research and action*. Symposium paper presented at the Society for the Psychological Study of Social Issues Conference, Denver, Colorado.
- *Gray, E., *Casey, S. C., *Malloy, D., *Smith, J. L., *Lam, S., & **Trott, C. D.** (2023, June). Exploring how young climate justice activists experience successes and challenges. In S. Lam (Chair), *Transforming our world through climate justice research and action*. Symposium paper presented at the Society for the Psychological Study of Social Issues Conference, Denver, Colorado.
- *Lam, S., & **Trott, C. D.** (2023, June). Intergenerational relationships for climate healing: The necessity of decolonial practices for a climate just future. In N. Chaudhary (Chair), *Cultivating just futures through a generational lens*. Symposium paper presented at the 19th Biennial Conference of the Society for Community Research and Action, Atlanta, GA, USA.

- Gray, E.*, Lam, S.*, Casey, S. C.*, Malloy, D.*, Smith, J. L.*, & **Trott, C. D.** (2023, June). How members of the youth climate justice movement approach successes and challenges: Implications for solidarity research. In F. E. Balcazar (Chair), *Youth-focused interventions: Lessons learned from multiple programs* [Symposium]. Paper presented at the 19th Biennial Conference of the Society for Community Research and Action, Atlanta, GA, USA.
- Trott, C. D.**, *Roncker, J., *Lam, S., Even, T. L., & Basaraba, A. (2023, June). Equity-driven climate planning in the city: A case study of neighborhood-level climate resiliency planning in Cincinnati, USA. Paper presented at *Empowering Futures – Long-term Governance, Democracy and Futures Research* conference, Turku, Finland.
- Trott, C. D.**, & *Lam, S. (2023, June). Striving for climate just futures today: Examining youths' perspectives on climate justice activism in the United States. Paper presented at *Empowering Futures – Long-term Governance, Democracy and Futures Research* conference, Turku, Finland.
- Trott, C. D.**, & *Lam, S. (2023, June). What would it mean to win? Envisioning alternative futures with youth climate justice activists. Paper presented at the Climate, Community Psychology, and Justice symposium, Johannesburg, South Africa.
- Even, T. L., Baja, K., Willis, C., Kroner, O., & **Trott, C. D.** (2022, October). Climate equity indicators – What are they? How do you develop them? How can they be woven into the process of sustainable adaptation? Paper presented at the 5th National Adaptation Forum, Baltimore, MD.
- Lam, S.* & **Trott, C. D.** (2022, October). Children and climate change action through photovoice: Collective meaning-making as a democratic educational practice. Paper presented at the 44th Annual Meeting of the Midwestern Educational Research Association, Cincinnati, OH.
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- Lam, S.*, **Trott, C. D.**, & Gray, E.* (2022, August). Children's climate change engagement through photovoice: Creative expression for youth-led action. In C. Walker, E. van Holstein, & N. Klocker (Convenors), *Storytelling Towards Solidarity: Representing Diverse Experiences of Living with a Changing Climate*. Paper presented at the Royal Geographical Society's Climate Change Research Group Sponsored Session: Geographies of Children, Youth and Families Research Group (GCYFRG).
- Unanue, I., Reyes-Patxot, O. E., Hernandez Rivera, L. E., & **Trott, C. D.** (2022, June). Desde adentro: Psychological approaches to sustain community transformation. Paper presented at the Society for the Psychological Study of Social Issues Conference, San Juan, Puerto, Rico.
- Trott, C. D.**, Unanue, I., *Reimer-Watts, K. (2022, June). *Prefigurative politics and social psychologies of the future: Embodying transformation in the present*. Presentation given at the Social Psychology of the Future [Virtual] Mini-Conference.
- Reimer-Watts, K.*, **Trott, C. D.**, & Riemer, M. (2021, June). Convoking a radical imaginary for climate justice: The role of community psychology. In K. Reimer-Watts (Chair), *From the Ground Up: Community Empowerment for Climate and Sustainability Justice*. Symposium presentation given at the 18th Biennial [Virtual] Conference of the Society for Community Research and Action.
- Lam, S.*, Gray, E.*, Malloy, D.*, **Trott, C. D.** (2021, June). Exploring children's critical climate change consciousness through photovoice: From science learning to personal connection-making for intergenerational justice. In K. Reimer-Watts (Chair), *From the Ground Up: Community Empowerment for Climate and Sustainability Justice*. Symposium presentation given at the 18th Biennial [Virtual] Conference of the Society for Community Research and Action.
- Gray, E.*, Lam, S.*, Roncker, J. A.*, Courtney, R. H.*, Rockett, M. L.*, **Trott, C. D.** (2021, June). Resisting dominant narratives through youth-led climate justice action in Jacmel, Haiti. In K. Reimer-Watts (Chair), *From the Ground Up: Community Empowerment for Climate and Sustainability Justice*. Symposium presentation given at the 18th Biennial [Virtual] Conference of the Society for Community Research and Action.
- Gray, E.*, Lam, S.*, Courtney, H., Roncker, J.A., Rockett, M. L.* & **Trott, C. D.** (2021, June). Empowerment through the arts: Haitian youth use photography to facilitate the climate justice

- conversation. In M. Fernandes-Jesus, B. Barnes & R. Diniz (Chairs), *Communities reclaiming power and social justice in the face of climate change* [Symposium]. The 11th European Conference on Community Psychology, Oslo, Norway.
- Lam, S.*, Gray, E.*, Ashraf, L. J.*, Brandt, C.*, Shi, C.*, & **Trott, C. D.** (2020, June). *Children and climate change: Examining learning and action through photovoice*. Paper accepted for presentation at the Society for the Psychological Study of Social Issues Conference, Denver, CO. (Conference canceled)
- Weinberg, A. E., **Trott, C. D.**, Merritt, E. G., Wakefield, W.* (2020, April) "*It challenges my beliefs and my comfortability*": *Transformative learning in a sustainability science course for preservice elementary teachers*. Paper accepted for presentation at the American Educational Research Association Annual Meeting, San Francisco, CA. (Conference canceled)
- Even, T. L., **Trott, C. D.**, Frame, S., Cristophe, H., & Youdlii, J. (2019, March). *Lives of Water: An arts-based environmental education program in Jacmel, Haiti*. Paper presented at the Annual Meeting of the Society for Applied Anthropology, Portland, OR.
- Sample McMeeking, L. B., Weinberg, A. E., & **Trott, C. D.** (2017, November). *Integrated mathematics and science education: A scoping review*. Paper presented at the School Science and Mathematics Association conference, Lexington, KY.
- Winterrowd, E. M., **Trott, C. D.**, Johnson, A., Harayma, D., & Canetto, S. S. (2017, August). Views of careers and family choices by women in science graduate school. In *Beyond the undergrad experience: STEM-trained women pursuing doctoral studies and in the workforce*. Paper presented at the 125th Annual Convention of the American Psychological Association, Washington, D.C.
- Trott, C. D.** (2017, June). Children's climate change engagement: Building agency and community sustainability. In LaCasse, K. M. (Chair), *Psychosocial impacts of individual, community, and global climate change interventions*. Paper presented at the Society for the Psychological Study of Social Issues Conference, Albuquerque, NM.
- Trott, C. D.** (2016, August). *Science, Camera, Action!: A photovoice project for youth climate change engagement*. Paper presented at the 124th Annual Convention of the American Psychological Association, Denver, Colorado.
- Trott, C. D.** (2016, June). *Rising to the challenge: Exploring barriers to youth participation in climate action*. Paper presented at the European Research Council, Activism on the Edge of Age Workshop, Brighton, United Kingdom.
- Anthenien, A., **Trott, C. D.**, & Harman, J. J. (2016, March). Public and private self-consciousness as moderators of the effects of perceived norms on adolescent sexual behaviors. In A. M. del Rio-Gonzalez (Chair), *Social norms and adolescent sexual behavior: Four international perspectives*. Paper presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- Sample McMeeking, L. B., **Trott, C. D.**, Bowker, C. L., & Boyd, K. (2015, December). *Long-term academic and career impacts of undergraduate research: Diverse pathways to geoscience careers following a summer atmospheric science research internship*. Paper presented at the American Geophysical Union Conference, San Francisco, CA.
- Trott, C. D.** (2015, June). *Men's work-family views from academic science: Insights and policy implications*. Paper presented at the Society for the Psychological Study of Social Issues: Science for Policy Conference, Washington, D.C.
- Trott, C. D.** (2015, March). *Constructing alternatives: Critical implications for the psychological study of prefigurative politics*. Paper presented at the Prefigurative Politics Workshop, London School of Economics, London, United Kingdom.
- Trott, C. D.**, Byess, J.*, Stevens, S., & Beckman, E.* (2015, March). *Why be a feminist? Perspectives on feminism and activism by female college students*. Paper presented at the Association for Women in Psychology National Conference, San Francisco, CA.

- Trott, C. D.,** & Canetto, S. S. (2014, July). *Female graduate students' perceptions of careers in STEM academia*. Paper presented at the 2nd Gender and STEM Network Conference, Berlin, Germany.
- Canetto, S. S., & **Trott, C. D.,** & Ogle, A. (2013, June). *Life and career designing among men in STEM higher education*. Paper presented at the International Conference on Life Designing and Career Counseling: Building Hope and Resilience, Padova, Italy.
- Stevens, S., **Trott, C. D.,** Canetto, S. S. (2013, March). *Women who choose engineering: Asian foreign national women in U.S. doctoral programs explain their choice*. Paper presented at the Association for Women in Psychology Conference, Salt Lake City, UT.
- Harman, J. J., Kaufman, M. R., Aoki, E. & **Trott, C. D.** (2013, January). *Sexual network partners in Tanzania: Labels, power, and social identity*. Paper presented at the 14th Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Trott, C. D.,** & Canetto, S. S. (2012, August). *Why engineering? Women in graduate engineering explain their choice*. Paper presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.
- Trott, C. D.,** & Canetto, S. S. (2012, June). *The abuse of women's human rights: Explanations and actions from psychology*. Paper presented at the International Conference on Interdisciplinary Social Sciences in Barcelona, Spain.
- Trott, C. D.,** & Canetto, S. S. (2012, March). *Women's human rights: Why psychology should get involved*. Paper presented at the Association for Women in Psychology Conference, Palm Springs, CA.

Chaired Symposia:

- Trott, C. D.,** & Lam, S.* (2023, June). Equity-driven climate planning in Cincinnati: Prioritizing disproportionately-affected neighborhoods through community engagement. In C. D. Trott (Chair), *Cultivating climate justice through community engagement: Transforming systems and selves through activism and local planning processes* [Symposium]. Paper presented at the 19th Biennial Conference of the Society for Community Research and Action, Atlanta, GA, USA.
- Lam, S.*, & **Trott, C. D.** (2023, June). Exploring pathways into youth climate justice activism: Stories of solidarity for climate just futures. In C. D. Trott (Chair), *Cultivating climate justice through community engagement: Transforming systems and selves through activism and local planning processes* [Symposium]. Paper presented at the 19th Biennial Conference of the Society for Community Research and Action, Atlanta, GA, USA.

- Trott, C.D.** (2019, June). Collaborating with children for climate justice: Empowering agency through action. In C. D. Trott (Chair), *Case studies in creating cultures of sustainability through community and organizational partnerships* [Symposium]. Paper presented at the 17th Biennial Conference of the Society for Community Research and Action, Chicago, IL.
- Trott, C. D.** (2016, June). Engaging key stakeholders in climate action: A youth-based photovoice project. In S. Clayton (Discussant) and C. D. Trott (Chair), *Mobilizing psychology to strengthen public engagement with climate change*. Symposium conducted at the Society for the Psychological Study of Social Issues Conference, Minneapolis, MN.
- Weill, J. & **Trott, C. D.** (2015, June). *Impacting policy early in your career: Exploring diverse opportunities*. Co-chair of symposium conducted at the Society for the Psychological Study of Social Issues: Science for Policy Conference, Washington, D.C.
- Trott, C. D.** (2015, August). Defining the political: A critical bifocal analysis of students' political identities and activism. In M. Fine (Discussant) and Tang, J. & C. D. Trott (co-Chairs), *(De)constructing young people's political participation: A critical bifocal approach* [Symposium]. Paper presented at the 123rd Annual Convention of the American Psychological Association, Toronto, Ontario.

Skill-building Sessions and Interactive Discussions:

- Anderson, K. M., Morgan, K. Y., Christens, B. D., Silka, L., & **Trott, C. D.** (2023, June). *Action research: A tool for engagement*. Interactive discussion co-facilitated at the Society for the Psychological Study of Social Issues Conference, Denver, CO, USA.
- Lam, S.* & **Trott, C. D.** (2022, November). *Ensuring a climate just future: Lessons learned from collaborating with children through photovoice*. In Youth Roundtable: Youth Leading the Way to Healthier Communities. Roundtable Session conducted at the Community Based Public Health Caucus during the 150 Years Annual Meeting & Expo of the American Public Health Association, Boston, MA, USA.
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- Leer, J.*, Mancoll, S., **Trott, C. D.**, Grzanka, P. R., & Saunders, J. F. (2022, June). *Forging connections, disrupting barriers: Designing policy research for structural transformation*. Interactive discussion co-facilitated at the Society for the Psychological Study of Social Issues Conference, San Juan, Puerto Rico.
- Redman, E. & **Trott, C. D.** (2020, June). *Sustainability outside the lines*. Co-facilitated interactive discussion with Educational Sustainability doctoral students at the University of Wisconsin, Stevens Point.
- Trott, C. D.**, Dutt, A., Riemer, M., Harré, N., & Unanue, I. (2020, June). *Prefiguring solidarity in cross-national community-university partnerships: Confronting intersectional and institutional privilege*. Interactive discussion accepted to the 8th International Community Psychology Conference, Melbourne, Australia. (Conference canceled)
- Riemer, M., Harré, N., & **Trott, C. D.** (2020, June). *Sustainability and social justice: Possibilities and tensions*. Interactive discussion accepted to the 8th International Community Psychology Conference, Melbourne, Australia. (Conference canceled)
- Unanue, I., **Trott, C. D.**, McInerney, e.e.w., & Even, T. L. (2020, June). *Healing and climate sustainability: Our role as community psychologists*. Interactive discussion accepted to the 8th International Community Psychology Conference, Melbourne, Australia. (Conference canceled)
- Weinberg, A. E., & **Trott, C. D.** (2020, March). *University-community partnerships for transdisciplinary learning and collaborative sustainability action: From instructing 'what is' to imagining 'what if?'* Roundtable discussion accepted to the 64th Annual Conference of the Comparative and International Education Society, Miami, FL. (Conference canceled)
- Lam, S.*, Kirkendall, A. K.*, Carver, N. S.*, Dutt, A., & **Trott, C. D.** (2019, October). *Cultures of activism in the academy: Facilitating a critical dialogue among students*. Interactive discussion co-facilitated at the 43rd Midwest Ecological-Community Psychology conference of the Society for Community Research and Action, Lisle, IL.
- Riemer, M., Harré, N., Pellman, J. & **Trott, C. D.** (2019, June). *Community psychology and cultures of sustainability*. Interactive discussion co-facilitated at the 17th Biennial Conference of the Society for Community Research and Action, Chicago, IL.
- Even, T. L., **Trott, C. D.**, Frame, S., Cristophe, H., & Youdlii, J. (2019, June). *Innovation in international community action research collaborations: Art, science, and action for sustainability transformations in Jacmel, Haiti*. Audiovisual interactive discussion co-facilitated at the 17th Biennial Conference of the Society for Community Research and Action, Chicago, IL.
- Lam, S.*, **Trott, C. D.**, Even, T. L., Dutt, A., & Hackett, K. (2019, June). *Prefigurative methodologies in community psychology: How can researchers contribute to the creation of just social change now?*. Interactive discussion co-facilitated at the 17th Biennial Conference of the Society for Community Research and Action, Chicago, IL.

- Trott, C. D.**, Hackett, K., & Dutt, A. (2018, October). *Instantiating social change through prefigurative methodologies*. Roundtable discussion conducted at the 42nd Midwest Ecological-Community Psychology conference of the Society for Community Research and Action, Chicago, IL.
- Sample McMeeking, L. B., **Trott, C. D.**, & Weinberg, A. E. (2018, June). *Participatory action research experiences for undergraduates: Exploring challenges and opportunities of a coordinated approach*. Roundtable discussion conducted at the Network of STEM Education Centers National Conference, Columbus, OH.
- Silka, L., **Trott, C. D.**, & Mancoll, S. (2017, June). *Climate change collaborations: Engaging in regional partnerships, outreach, and advocacy*. Interactive discussion conducted at the Society for the Psychological Study of Social Issues Conference, Albuquerque, NM.
- Hackett, K., **Trott, C. D.**, & Cavanaugh, C. (2017, June). *On the politics and potentialities of community-based research by students*. Interactive discussion conducted at the Society for the Psychological Study of Social Issues Conference, Albuquerque, NM.
- Trott, C. D.** (2017, March). *Raising carbon consciousness through Energy Bingo*. Activity presented at the National Earth Science Teachers Association and National Oceanic and Atmospheric Administration Climate, Ocean, and Weather Share-a-Thon at the National Science Teachers Association conference, Los Angeles, CA.
- Trott, C. D.** (2016, August). Bridging divides: Expanding psychology's role in climate change efforts and alliances. In L. Silka (Chair), *Harnessing psychological research for improved climate change decision-making: Lessons from the field and strategies for public engagement*. Skill-building session conducted at the 124th Annual Convention of the American Psychological Association, Denver, CO.

Selected Poster Presentations:

- Roncker, J. A.* , Courtney, R. H.* , Gray, E.* , Lam, S.* , Rockett, M. L.* , & **Trott, C. D.** (2020, October). *If you give a kid a camera: How Haitian youth use art and science to lead the environmental conversation*. Poster presented at the 44th Midwest Ecological-Community Psychology conference of the Society for Community Research and Action, Minneapolis, MN.
- Rockett, M. L.* , Gray, E.* , Lam, S.* , **Trott, C. D.**, Frame, S., & Even, T. L. (2020, April). *Community asset mapping for sustainable change: Water and sanitation resources, collaborative research, and citizen-Science in Jacmel, Haiti*. Poster accepted for presentation at the Annual Meeting of the American Association of Geographers, Denver, CO. (Conference canceled)
- Rockett, M. L.* , Lam, S.* , Gray, E.* , **Trott, C. D.**, Frame, S., & Even, T. L. (2020, June). *Art-science integration for youth-led sustainability action in Jacmel, Haiti*. Poster accepted for presentation at the Society for the Psychological Study of Social Issues Conference, Denver, CO. (Conference canceled)
- Weinberg, A. E., Sample McMeeking, L. B., & **Trott, C. D.** (2017, March). *Interdisciplinary science and mathematics education: A scoping review*. Poster presented at the American Educational Research Association Conference, San Antonio, TX.
- Trott, C. D.** (2016, November). *Science, Camera, Action!: Climate change education for action through photovoice*. Poster presented at the Colorado State University Graduate Student Showcase, Fort Collins, CO.
- Trott, C. D.**, Harman, J. J., & Kaufman, M. R. (2015, August). *Gendered social norms impact expressed attitudes towards intimate partner violence in Ethiopia*. Poster presented at the 123rd Annual Convention of the American Psychological Association, Toronto, Ontario.
- Also presented at the (2015, November) Colorado State University Graduate Student Showcase, Fort Collins, CO.

Trott, C. D., Anthenien, A., & Harman, J. J. (2015, May). *The gender dimension of condom use: Implications for cognitive dissonance interventions*. Poster presented at the 23rd Annual Meeting of the Society for Prevention Research: Integrating Prevention Science and Public Policy, Washington, D.C.

Also presented at the (2015, May) University of Colorado, University of Denver, & Colorado State University Regional Social Psychology conference, Fort Collins, CO.

Anthenien, A., & **Trott, C. D.** (2015, February). *Combining cognitive dissonance and social norm interventions to increase college students' condom use*. Poster presented at the 16th Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.

Trott, C. D., & Canetto, S. S. (2014, August). *A price too high? Views and expectations of academic careers by female science graduate students*. Poster presented at the 122nd Annual Convention of the American Psychological Association, Washington, D.C.

Also presented at the (2014, August) National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes conference, Fort Collins, CO.

Ogle, A., **Trott, C. D.,** & Canetto, S. S. (2014, August). *The paradox of science and engineering women's career values and behavior*. Poster presented at the 122nd Annual Convention of the American Psychological Association, Washington, D.C.

Also presented at the (2014, August) National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes conference, Fort Collins, CO.

Trott, C. D., & Canetto, S. S. (2014, July). *Perceptions of academic careers by female atmospheric science graduate students*. Poster presented at the 28th International Congress of Applied Psychology, Paris, France.

Trott, C. D., & Canetto, S. S. (2014, June). *Exploring social ideologies as predictors of college women's feminist activism*. Poster presented at the 10th Biennial Conference of the Society for the Psychological Study of Social Issues: Social Action and Change, Portland, OR.

Trott, C. D., Canetto, S. S., & Anthenian, A. (2014, February). *Female science students' perspectives on stereotypes of women's science ineptitude*. Poster presented at the 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.

Trott, C. D., Stevens, S., & Canetto, S. S. (2013, April). *Women's views and experiences of female mentors and models in academic science*. Poster presented at the Rocky Mountain Psychological Association Conference, Denver, CO.

Also presented at the (2013, August) National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes conference, Fort Collins, CO.

Also presented at the (2013, November) National Science Foundation: Gender Summit 3 – North America: Diversity Fueling Excellence in Research and Innovation, Washington, D.C.

Trott, C. D., Canetto, S. S. & Ogle, A. (2013, January). *Do men experience work-family conflict? Views and experiences of STEM-doctorate male students*. Poster presented at the National Multicultural Conference and Summit, Houston, TX.

Also presented at the (2013, November) National Science Foundation: Gender Summit 3 – North America: Diversity Fueling Excellence in Research and Innovation, Washington, D.C.

Trott, C. D., Harman, J. J., Kaufman, M., Mooney, A., & Modarres, N. (2012, October). *Exploring the nature of multiple concurrent partnerships in Tanzania*. Poster presented at the American Public Health Association Conference, San Francisco, CA.

Trott, C. D., & Canetto, S. S. (2012, August). *Why get a doctorate? Views and experiences of atmospheric science female graduate students*. Poster presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.

Trott, C. D., & Canetto, S. S. (2012, August). *Why so few? Female graduate students in atmospheric science explain their educational persistence.* Paper presented at the National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes Summer Education and Diversity Retreat, Bellvue, CO.

Also presented at the (2012, September) Colorado State University Diversity Symposium, Fort Collins, CO.

Trott, C. D., Ogle, A., Kang, J.* , Beckman, E.* , Millard, L., Ihnen, J.* , & Canetto, S. S. (2012, April). *Male atmospheric science doctoral students' perspectives on work-family integration.* Poster presented at the Rocky Mountain Psychological Association Conference, Reno, NV.

Stoops, T.* , Thomas, J., Canetto, S. S., **Trott, C. D.,** & Wyntsa, C. (2011, August). *Plans for children of women and men in STEM.* Poster presented at the 119th Annual Convention of the American Psychological Association, Washington D.C.

Also presented at the (2011, August) National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes conference, Fort Collins, CO.

Trott, C. D., Dean, S.* , & Canetto, S. S. (2011, August). *Female graduate students' mentorship experiences in the atmospheric sciences.* Poster presented at the 119th Annual Convention of the American Psychological Association, Washington D.C.

Also presented at the (2011, August) National Science Foundation and Center for Multi-Scale Modeling of Atmospheric Processes conference, Fort Collins, CO.

Trott, C. D., Canetto, S. S., Thomas, J., Wynstra, C., & Stoops, T.* (2011, April). *Career plans of atmospheric sciences graduate students: Does gender matter?* Poster presented at the Rocky Mountain Psychological Association Conference, Salt Lake City, UT.

RESEARCH GRANTS

Grants (Funded):

2023 – Present **National Science Foundation**, Strengthening American Infrastructure (SAI) Program: *Supporting Equitable Building Decarbonization Through a Community-engaged Retrofit Planning Process and Energy Modeling Platform.* \$745,552. (Role: Co-PI)

2023 – Present **University of Cincinnati, Provost's Office**, Strategic Collaborative or Interdisciplinary Faculty Team Project Award: *Sustaining Interdisciplinary Sustainability: Establishing a sustainability faculty working group.* \$20,000. (Role: Co-PI)

2022 – Present **National Science Foundation**, Innovative Graduate Education (IGE) Program: *A Three-Level Approach to Interdisciplinary Training in Public Engagement with Science.* \$499,999. (Role: Co-PI)

2023 **University of Cincinnati (UC) International**, International Incentive Grant: *Critical Psychologies for Climate Justice.* Collaboration with UC Strategic Partner: University of Johannesburg, Johannesburg, South Africa. \$3,000. (Role: PI)

2022 *A Multi-Phase Approach to Equity-Driven Climate Policy Planning in Cincinnati: Centering Neighborhood-level Perspectives.* **Society for the Psychological Study of Social Issues**, Local- and State-Level Policy Work Grants – \$2,000. (Role: PI)

2021 - 2022 *Community-led Climate Resilience Planning for a More Equitable Cincinnati: Centering Equity and Justice through Neighborhood-level Advisory Councils.* **University of**

- Cincinnati, Community Change Collaborative (C3) Grants Program, Urban Futures Initiative**, - \$16,470. (Role: PI)
- 2021 *Cincinnati Climate Equity Steering Committee & Climate Equity Indicators Report*. American Cities Climate Challenge, **Bloomberg Philanthropies** - \$25,000. (Role: Co-PI)
- 2019 - 2021 *Collaborating with Communities for Resilient Ecosystems using Arts-based STEM Education and Participatory Mapping in Jacmel, Haiti*. **University Research Council (URC)** – Humanities and Social Sciences Advancement Program - \$10,000. (Role: PI)
- 2019 - 2020 *YES! Northside: Youth Empowerment for Sustainability in Northside*. **URC Urban Futures Initiative** – \$10,000. (Role: Co-PI)
- 2019 *Exploring barriers to recycling participation in Cincinnati*. Sponsored research project, **Rumpke Recycling** - \$2,500. (Role: PI)
- 2017 – 2019 *Engaging key stakeholders in water policy: A STE(A)M environmental justice program in Jacmel, Haiti*. Public Policy Grant, **Society for Community Research & Action (APA Division 27)** – \$5,000. (Role: PI)
- 2016 Graduate Student Research Grant, 1st Place Doctoral Dissertation Award; **Society for Community Research and Action (APA Division 27)** – \$1,000. (Role: PI)
- 2015 – 2016 Applied Social Issues Internship Grant; **Society for the Psychological Study of Social Issues (APA Division 9)** – \$2,500. (Role: PI)
- 2015 – 2016 Climate Stewards Education Project Grant; **National Oceanic and Atmospheric Administration (NOAA)** – \$3,090. (Role: PI)

Grants (Submitted):

- 2023 **National Science Foundation** [International Joint Initiative for Research in Climate Change Adaptation and Mitigation Competition, New Frontiers in Research Fund]: *Partnerships for Climate Justice: Amplifying the voices of marginalised youth for sustained climate activism and societal transformation*. \$699,785 (pending). (Role: PI)
- 2023 **National Science Foundation**, Centers for Research and Innovation in Science, the Environment and Society (CRISES): *Planning: CRISES: Accelerating an equitable climate transition with community-engaged research*. (\$99,777, not funded). (Role: Co-PI)
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- 2022 *Community-based Approach to Improve Social Determinants of Health (SDOH) by Integrating Real-time Environmental, Behavioral, and Health Data*. **National Science Foundation**, Smart and Connected Communities (S&CC) Program (\$2,499,566, not funded). (Role: Co-PI)
- 2022 *Cool Cities: Blueprint for a Sustainable Future - Giant Screen Film and Urban Youth Engagement*. **National Science Foundation**, Advancing Informal STEM Learning (AISL) - (\$2,993,344 [\$251,612 sub-award], not funded). (Role: Co-PI)
- 2021 *Advancing Racial Equity in Environmental Education: Toward a Critical Antiracist Environmental Imaginary*. **Spencer Foundation**, Conference Grants – (\$47,785, not funded). (Role: PI)
- 2020 *A Three-Level Approach to Interdisciplinary Training in Public Engagement with Science*. **National Science Foundation**, Innovative Graduate Education (IGE) Program – (\$499,624, not funded). (Role: Co-PI)
- 2020 *Collaborative Research: Advancing STEM Capability by Encouraging Neighborhood Development*. **National Science Foundation**, DR K-12 Program (Collaborative Proposal) – (\$298,914, not funded). (Role: PI)

- 2020 *ILTER: A co-produced investigation of the mechanisms underlying ecosystem process in the Cincinnati urban mosaic. National Science Foundation, Urban Long-term Ecological Research (ILTER) Program – (\$6.8M, not funded). (Role: Senior Personnel)*
- 2020 *Identifying Strategies to Broaden Participation in Municipal Recycling in Cincinnati: A Multiphase Approach. Environmental Research & Education Foundation – (\$200K, not funded). (Role: PI)*
- 2019 *Leave No Child Inside Ambassador Field Kits: Community Engagement for a Sustainable City. UC Collaborative Research Advancement Grants Program – (\$25K, not funded). (Role: Co-PI)*

HONORS & AWARDS

- 2023 **Campus Sustainability Research Award (Finalist)**
Association for the Advancement of Sustainability in Higher Education (AASHE)
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- 2022 **Nomination for President**
Society for the Psychological Study of Social Issues (SPSSI) – APA Division 9
- 2022 **UC Sustainability Awards Program, Research Sustainability Award**
University of Cincinnati, Office of Sustainability
- 2021 **UC Sustainability Awards Program, Faculty Sustainability Award (Nomination)**
University of Cincinnati, Office of Sustainability
- 2020 **Global Affiliate Scholar**, Educational Sustainability,
University of Wisconsin, Stevens Point
- 2019 **Research Launch Award**
University of Cincinnati, Office of Research - \$2500
- 2019 **SCRA Annual Video Contest, Partnership with Jakmel Ekspresyon**
Society for Community Research and Action - \$200
- 2019 **Faculty Development Award**
University of Cincinnati, McMicken College of Arts and Sciences - \$2750
- 2016 – 2017 **Sustainability Leadership Fellowship**
School of Global Environmental Sustainability, Colorado State University
- 2016 – 2017 **Carol L. Baird Memorial Scholarship**
Colorado State University, College of Natural Sciences – \$6,600.
- 2016 **College of Natural Sciences Graduate Student Research Award**
Top Scholar, Colorado State University - \$250.
- 2016 **Annual Student Prize for Psychological Research on Women and Gender**
Honorable Mention, Association for Women in Psychology &
Society for the Psychology of Women (APA Division 35)
- 2015 **Student Travel Award**, American Psychological Association – \$300.
- 2015 **Diversity Fund Graduate Travel Award**
Honorable Mention, Society for Personality and Social Psychology (APA Division 8) – \$250.
- 2014 – 2015 **Will Szlemko Memorial Scholarship**
Colorado State University, College of Natural Sciences – \$2,150.
- 2014 **Graduate Student Diversity Travel Award**
Society for the Psychological Study of Social Issues (APA Division 9) – \$500.
- 2014 **Student Travel Award**, American Psychological Association – \$300.
- 2013 – 2014 **Patsy Boyer Memorial Scholarship in Women’s Studies**
Colorado State University, College of Liberal Arts – \$3,000.

- 2013 – 2014 **Dr. Eugene Oetting Fellowship**
Colorado State University, College of Natural Sciences – \$900.
- 2013 **Pedagogy of Privilege Conference Student Travel Award**
Colorado State University Graduate School & Office of the Vice President for Diversity
- 2012 **Graduate Scholar Award**
International Conference on Interdisciplinary Social Sciences – \$350.
- 2012 **Convention Travel and Mentorship Award**
American Psychological Association of Graduate Students (APAGS) – \$500.
- 2011 **Student Travel Award**, American Psychological Association – \$300.
- 2011 **Graduate Student Travel Award**, Colorado State University – \$200.

TEACHING & MENTORING

University Teaching:

Graduate Courses: PSYC 7005: Community Psychology (Fall, 2023); **PSYC 7006:** Advanced Community-Engaged Research – Graduate Practicum (Spring 2019; Spring 2020; Spring 2021; Spring 2022; Spring 2023); **PSYC 7021:** Social & Personality Psychology (Fall 2018; Fall 2020; Fall 2022)

Undergraduate Courses: PSYC 5051: Research Methods: Community Research – Senior Capstone (Fall 2018*; Fall 2019; Spring 2020; Spring 2021; Fall, 2021; Spring 2022; Fall 2022; Fall 2023; Spring 2024); **PSY 317:** Social Psychology Research Methods (Spring 2014; Fall 2014); **PSY 437:** Psychology of Gender* (Fall 2012*; Fall 2013*)

*Co-taught course

Other Teaching & Mentoring:

2019 – Present **PSYC 7090:** Non-Thesis Research (Graduate-level Research Supervision)
PSYC 7095: Research: Master’s Thesis
PSYC 7076: Community & Organizational Research for Action (Graduate Seminar)
PSYC 2097: Research Practicum (Undergraduate-level Research Supervision)
PSYC 9090: Dissertation Research

2018 – Present **Research Mentor**, Collaborative Sustainability Lab, University of Cincinnati
Mentor and supervisor to undergraduate, Master’s, and PhD students

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- 2016 **Youth Educator**, Boys & Girls Clubs, Northern Colorado
- 2015 – 2016 **Mentor to Undergraduate Research Assistants** (Dissertation Research)
- 2015 **Volunteer Mentor**, *Society for Personality and Social Psychology*
Mentor Match-up Program (3 early graduate student mentees)
- 2014 **Teaching Assistant**, Course: Research Methods in Psychology
Department of Psychology, Colorado State University
- 2013 **Supervisor of Undergraduate Teaching Assistants**
Course: Supervised College Teaching
Department of Psychology, Colorado State University
- 2010 – 2012 **Co-Supervisor of Undergraduate Honors Theses**

Samantha Dean, *Mentorship experiences of female graduate students in atmospheric science.*

Tess Stoops, *Plans for children of women and men in STEM.*

Josh Inhen, *Work and family views and experiences of male atmospheric science graduate students.*

2010 **Volunteer Educator**, *Intercultural Exchange Project*, Chanzo, Kenya, East Africa

Graduate Student Committees:

*Committee Chair

Doctoral Dissertation Committees:

2023 – Present Stephanie Lam, CORA Ph.D. Student*
 2022 – 2023 Kristen Campbell, CORA Ph.D. Student (Defended March 2023)
 2021 – 2023 Tyra Vason, CORA Ph.D. Student (Defended March 2023)
 2018 – 2022 Nabiha Chaudhary, CORA Ph.D. Student (Defended October 2022)

2019 – 2020 Erica Page, CORA Ph.D. Student (Defended October 2020)

Master's Thesis Committees:

2023 – Present Sarah Walsh: Master's in Applied Psychology
 2023 – Present Sabrina Bothwell: Clinical Ph.D. Student
 2021 – 2023 Jessica Roncker: Master's in Applied Psychology* (Defended October 2023)
 2020 – 2023 Emmanuel-Sathya Gray: CORA Ph.D. Student* (Defended April 2023)
 2020 – 2022 Emily Devlin: Clinical Ph.D. Student (Defended September 2022)

2021 – 2022 R. Hayden Courtney: Master's in Applied Psychology (Defended March 2022)
 2020 – 2021 Ana Hernandez: Master's in Applied Psychology (Defended 2021)
 2019 – 2021 Stephanie Lam: CORA Ph.D. Student* (Defended October 2021)
 2020 – 2020 Tyra Vason: CORA Ph.D. Student (Defended October 2020)
 2019 – 2020 Amanda Ward: Master's in Applied Psychology (Defended June 2020)
 2019 – 2020 Julia Rabin: Clinical Ph.D. Student (Defended June 2020)

MQE (Comprehensive Exam) Committees:

2023 – Present Catelyn Smeyne, CORA Ph.D. Student*
 2023 – Present Emily Devlin, Clinical Ph.D. Student (Completed October 2023)
 2021 – Present Stephanie Lam, CORA Ph.D. Student* (Completed April 2023)
 2021 – Present Autumn Kirkendall, CORA Ph.D. Student (Completed March 2023)

2021 – 2022 Tyra Vason, CORA Ph.D. Student (Completed February 2022)
 2020 – 2021 Kristen Campbell: CORA Program (Completed June 2021)
 2020 – 2021 Nabiha Chaudhary, CORA Ph.D. Student (Completed April 2021)
 2020 – 2020 Miguel Nuñez: Clinical Program (Completed August 2020)

Program Training Committees:

2023 – Present Catelyn Smeyne: CORA Ph.D. Student*

- 2019 – Present Stephanie Lam: CORA Ph.D. Student*
- 2019 – Present Emily Devlin: Clinical Program
- 2019 – Present Autumn Kirkendall: CORA Program
- 2019 – Present Dalton Cooper: CAP Program
- 2020 – Present Christine Shi: CORA Ph.D. Student
- 2019 – Present Heather Putman: CAP Program
- 2020 – 2023 Emmanuel-Sathya Gray: CORA Ph.D. Student*

POLICY & PUBLIC ENGAGEMENT

- 2022 - 2023 **Green Cincinnati Plan**
Steering Committee Member; Equity Sub-Committee Member
City of Cincinnati, Office of Environment and Sustainability, Cincinnati, OH.
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- 2020 **Cincinnati Museum Center**
Consultant, Climate Change Exhibit
Center for Public Engagement with Science, University of Cincinnati, Cincinnati, OH.
- 2019 **Climate Change/Cincinnati: “Understanding Climate Change” Panelist**
Mercantile Library Science & Nature Lecture Series
Center for Public Engagement with Science, University of Cincinnati, Cincinnati, OH.
- 2016 **Science Communication Workshop for Sustainability Leadership Fellows**
School of Global Environmental Sustainability, Colorado State University, Fort Collins, CO.
- 2015 **Communicating Science to Policymakers**, *Society for Personality and Social Psychology*, Pre-conference workshop, Long Beach, CA.
- 2014 **Advocacy Training Day**, *American Psychological Association, the Society for Community Research and Action, and the Society for the Psychological Study of Social Issues*, Washington, D. C.; Advocated for the Family Medical Leave Act on Capitol Hill following advocacy training.
- 2014 **Policy Workshop**, *Society for the Psychological Study of Social Issues*, Portland, OR.

EVALUATION

- 2022 – Present **Innovative Graduate Education (IGE) Program: A Three-Level Approach to Interdisciplinary Training in Public Engagement with Science**
Project Evaluator, University of Cincinnati, Cincinnati, OH
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- 2020 – 2022 **Climate Safe Neighborhoods Partnership: Neighborhood-based Climate Resiliency Planning**
Project Evaluator, University of Cincinnati, Cincinnati, OH
- 2016 – 2018 **Planning for a Sustainable Future: Classroom Module Development**
Project Evaluator, Colorado State University STEM Center, Fort Collins, CO
- 2014 – 2018 **PROGRESS Mentoring Program for Female STEM Students**

Project Evaluator/Research Assistant, Colorado State University STEM Center, Fort Collins, CO

- 2015 **Fashion FUNdamentals: Strengthening Adolescent Girls' STEM Interest**
Program Evaluator, Colorado State University, Fort Collins, CO
- 2015 **CMMAP Education & Diversity: Elementary Science Kits**
Project Evaluator, Colorado State University, Fort Collins, CO
- 2014 **Evaluation of a Restorative Justice Program in Fort Lupton, Colorado**
Research Collaborator, Colorado State University & Harman, Hogan & Shelley (HHS), LLC, Fort Collins, CO

PROFESSIONAL DEVELOPMENT

- 2018 – 2022 **Training in Equitable and Inclusive Teaching Practices**, National Center for Faculty Development & Diversity
- 2019 **Faculty Success Program**, National Center for Faculty Development & Diversity
- 2013 **Pedagogy of Privilege Conference**, University of Denver, CO.
- 2011 **Summer Institute on Sexuality, Culture, and Society**, Graduate School of Social Sciences Universiteit van Amsterdam, the Netherlands

SERVICE

Professional Service

- 2022 – Present **Ad Hoc Reviewer**
The Lancet Planetary Health (The Lancet; IF = 25.7)
Sustainable Production and Consumption (Elsevier; IF 12.1)
Environmental Education Research (Taylor & Francis; IF = 3.725)
BMC Public Health (Springer Nature; IF = 4.135)
Journal of Social Science Education (Open Access, Bielefeld University, Germany)
Island Studies Journal (Fróðskaparsetur Føroya/University of the Faroe Islands)
Journal of Participatory Research Methods (University of Cincinnati)
- 2022 – Present **Editorial Board Member**, *Journal of Social Issues* (Wiley; IF = 5.418)
- 2019 – Present **Co-Chair**, *Environment + Justice Interest Group*, American Psychological Association (APA, Division 27), Society for Community Research and Action (SCRA)
- 2019 – Present **Editor**, *The Community Psychologist* (Environment + Justice column), SCRA

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- 2018 - 2022 **Ad Hoc Reviewer**
Climate Policy (IF = 5.085)
Current Opinion in Environmental Sustainability (IF = 6.984);
PINS - Psychology in Society (no IF);
Perspectives in Psychological Science (IF = 9.305);
Journal of Environmental Psychology (Elsevier; IF = 5.192);
Area (Wiley-Blackwell; Royal Geographical Society; IF = 2.280);
Children's Geographies (Taylor & Francis; IF = 2.291);

- Rural Landscapes: Society, Environment, History* (Stockholm University Press);
Childhood (Sage; IF = 2.864)
Sustainability Science (Springer; IF = 6.367)
Sustainability (MDPI; IF = 3.251)
Environmental Education Research (Taylor & Francis; IF = 3.512)
Action Research (Sage)
Personality and Social Psychology Bulletin (Sage; IF = 4.376)
Journal of Geoscience Education (National Association of Geoscience Teachers)
- 2016 – 2022 **Editorial Board Member**, *Journal of Social Issues* (Wiley; IF = 3.424)
2017 – 2018 **Ad Hoc Reviewer**, *Violence Against Women* (Sage; IF = 2.328)
2017 **Reviewer for Annual Student Prize for Psychological Research on Women and Gender**, *Association for Women in Psychology*
- 2016 – 2017 **Ad Hoc Reviewer**, *Journal of Social and Political Psychology* (PsychOpen)
2016 **Reviewer of Conference Abstracts**
Society for Community Research & Action; American Psychological Association;
National Multicultural Convention & Summit
- 2015 – 2016 **Chair**, *Graduate Student Committee*, Society for the Psychological Study of Social Issues (SPSSI), American Psychological Association (Division 9)
2015 – 2016 **Member**, *Nominations and Elections Committee*, SPSSI
2015 **Reviewer of Conference Abstracts**
Society for the Psychological Study of Social Issues
American Psychological Association
- 2015 **Guest Reviewer**, *Journal of Social and Political Psychology* (Psych Open)
2015 **Volunteer Mentor**, Society for Personality and Social Psychology (SPSP)
Mentor Match-up Program (3 early graduate student mentees)
- 2015 **Reviewer of Conference Abstracts**, Society for Community Research and Action
2014 – 2015 **Chair-Elect**, Graduate Student Committee, SPSSI
2014 **Reviewer of Conference Abstracts**, Association for Women in Psychology
2014 **Membership Ambassador**, Society for the Psychology of Women (APA, Division 35)
2014 **Reviewer of Abstracts**, National Multicultural Convention & Summit
2014 **Poster Award Judge**, Celebrate Undergraduate Research and Creativity (CURC)
undergraduate poster session, Colorado State University
- 2013 – 2014 **Reviewer**, *Journal of Undergraduate Research and Scholarly Excellence*
2013 – 2014 **Campus Representative**, *APA Division 35/Society for the Psychology of Women*
2013 – 2014 **Associate Editor**, *International Journal of Interdisciplinary Social and Community Studies*, Volume 8, Issues 1-2
- 2012 **Associate Editor**, *International Journal of Interdisciplinary Global Studies*, Volume 7, Issue 2
- 2012 **Facilitator & Chair of Parallel Sessions**, International Conference on Interdisciplinary Social Sciences, Universidad Abat Oliba CEU, Barcelona, Spain

PROFESSIONAL AFFILIATIONS

Society for Community Research and Action, APA Division 27
Society for the Psychological Study of Social Issues, APA Division 9
Association for Environmental Studies and Sciences
Center for Public Engagement with Science, University of Cincinnati, Faculty Affiliate
The Cincinnati Project, University of Cincinnati, Faculty Affiliate
Childhood, Law, and Policy Network
Academics for Climate Advocacy (Working Group)

Psychologists for Social Responsibility
National Oceanic & Atmospheric Administration, Climate Stewards Education Program
Center for Disaster and Risk Analysis, Colorado State University
American Geophysical Union

TECHNICAL SKILLS

Microsoft Office Suite, Adobe Suite, Qualtrics Survey Software, MAXQDA Software, SPSS Statistical Package, NVivo Software, Final Cut Pro

PROFESSIONAL REFERENCES

Available on request.