Dane Alan Emmerling

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| | EDUCATION |
|------|-------------------------------------------------------------------------------------------------------------------------|
| 2022 | UNC Gillings School of Global Public Health, Chapel Hill, NC PhD, Health Behavior Certificate in Participatory Research |
| 2013 | UNC Gillings School of Global Public Health, Chapel Hill, NC Master of Public Health in Health Behavior |
| 2008 | NC State University, Raleigh, NC Bachelor of Science in Biochemistry, minor in Literature Magna Cum Laude |

TEACHING, COURSE, AND PROGRAM DESIGN

2023 Systems and Solutions, SPHG 352, UNC

Faculty

- Re-designed a required core class for 179 BSPH students in 2 sections
- Taught system thinking and system-based intervention design
- Supported students in professional and career discernment within public health

2018-23 MPH Community-Led Capstone, HBEH 746-994, UNC

Faculty, Teaching Assistant

- Helped recruit, vet, and match 39 North Carolina-based organizations to student teams
- Coached 28 teams, each comprised of 4-5 students, a community partner, and a faculty adviser, on work plans that balance contributions to the Capstone partner organizations and their constituents with learning opportunities for students
- Supported, advised, and problem-solved with 176 students while they provided over 31,680 hours of in-kind service to Capstone partner organizations
- Provided technical assistance to promote the usability, sustainability, and impact of over 70 deliverables created for Capstone partner organizations' use and benefit

2019-23 Leading from the Inside-Out, SPGH 701, UNC

Course Designer, Lead Faculty

Updated curriculum and supervised 8 section in the spring with 235 students

- Co- designed course that trains 350 students annually on how to engage with community organizations ethically, meaningfully, and professionally
- Developed lessons plan and assignments with two other faculty members

2021-22 Bachelor of Science in Global and Community Public Health, UNC Graduate Consultant

- Designed experiential education models for the program
- Developed framework and materials for honors thesis advising
- Collaborated with Dr. Alex Lightfoot to design a class titled "Community Engagement and Assessment to Advance Health Equity and Social Justice"

2021-22 **Pathways to Effective Community Engagement, HBEH 411**, UNC Recitation Leader, Spring 2020 and 2021

 Facilitated reflections on undergraduate's public service and community engagement experiences

2018 Foundations in Self-Development, ECD 310, NC State

Co-Instructor

- Trained 8 teaching assistants to oversee 6 service-learning projects
- Delivered content on ethical community engagement, servant-leadership, and root cause analysis

2018 **Teaching Masculinities: How masculinities are learned, EDUC 290**, Duke Course Designer and Instructor

- Co-designed upper-level seminar about how gender performances are learned and what interventions are possible for more healthy futures
- Coordinated guest speakers from across disciplines to present perspectives

2012-13 Critical Approaches to Service-Learning, HBEH 610, UNC

Course Designer and Instructor

 Designed and taught course focused on service-learning, social change, community engagement, and structural determinants of social problems

2013-21 **DukeEngage Belfast (2013) and Boston (2016, 2017, 2021)**

Site Coordinator

- Led two-month experiential education and critical consciousness raising program for 4 groups of 12 undergraduates
- Facilitated community partnership development and managed \$50,000 budget

WORK AND RESEARCH EXPERIENCE

2022- **Health Behavior**, Chapel Hill, NC Assistant Professor

- Teach at the undergraduate and graduate level
- Significant management, course and program design responsibilities
- Mentorship of students

2018-2023 Carolina Center for Public Service, Chapel Hill, NC

Consultant

- Oversaw creation and implementation of the Community Engaged Scholars
 Directory
- Ran selection and programing for Thorp Faculty Engaged Scholars
- Assisted with evaluation, report writing, and racial equity initiatives

2018-2022 **Duke Service-Learning**, Durham, NC

Consultant

- Designed and led research activities resulting in 2 peer reviewed publications, a book chapter, and multiple conference presentations
- Created lesson plans and a compendium of critical consciousness raising reflection activities
- Trained research team in cognitive interviewing and questionnaire refinement

2018-2020 NC State Caldwell Fellows, Raleigh, NC

Consultant

- Led creation of new semifinalist selection processes
- Created and facilitated course about service-learning and community engagement
- Supervised 8 teaching assistants in implementing service-learning projects

2016-2018 **Duke Service-Learning,** Duke University, Durham, NC

Assistant Director

- Created and facilitated training content that was adopted in programs across
 Duke and reached over 1,000 students
- Created critical service-learning tool to support faculty in equity-focused teaching
- Provided consultation to faculty, staff, and students involved in over 35 service-learning courses per semester
- Led research, programming, strategic planning, and assessment for the office
- Managed and trained 1 part time staff and over 15 teaching asssistants per semester in equity-based approaches to community engagement
- Oversaw annual budget of over \$220,000

2013-2016 **Developing World Healthcare Technologies Lab**, Duke University, Durham, NC Technical Coordinator and Research Associate

- Managed research teams of three people and mentored students, graduate students, and student teams working on global health projects

- Designed, planned, and implemented 4 two-month assessments in Cambodia, Ghana, and Honduras
- Managed and analyzed large data sets resulting in 2 peer-reviewed papers
- Produced manuscripts, funding proposals, funder reports, and presentations for a variety of audiences

2010-2013 Apples Service-Learning Program, Carolina Center for Public Service, Chapel Hill, NC

Instructor / Alternative Breaks Coordinator

- Coordinated Fall, Winter, and Spring Alternative breaks
- Designed and implemented trainings for alternative break leaders in community engagement, leadership, conflict management, and cultural humility
- Created 16-week curriculum focused on service-learning, social change, community engagement, and structural determinants of social problems

2009-2010 **Delgado Community College**, New Orleans, LA

AmeriCorps VISTA, Service-Learning Coordinator

 Facilitated needs assessment, training, strategic planning, community outreach, and implementation and evaluation of service-learning projects for faculty, students, and nonprofits.

PUBLICATIONS

- 17. Elliott A. *, Janaa, B. *, Vu T. *, Rush, M. *, Belk, A. *, Emmerling D., Jagannathan, V., Saeugling, S., Hatcher, A., Lessons learned from a social accelerator for trauma-informed resilience among rural public institutions. Journal of Community Practice. [under review]
- 16. McIntire, S.*, Emmerling, D., Landfried, M., Lightfoot, A., & Polston, P. (2023). Lessons Learned to Inform Design Choices in Experiential Education for a Newly Proposed Bachelor of Science in Public Health. Frontiers in Public Health. [under review]
- 15. Landfried M., Huffstetler, H. *, Emmerling D., Yeatts K., Rice D. Fostering mutually beneficial community partnerships: structures, strategies, & tensions for graduate student training.

 <u>Teaching Public Health</u> (S Galea & L Sullivan, eds., Johns Hopkins University Press [In Press]
- 14. Ammerman, A., Anderson, R., **Emmerling, D.,** Chen. Academic and Social Entrepreneurship: Pathways from University Research to Impactful Social Ventures. <u>De Gruyter Handbook on Social Entrepreneurship</u> [In Press]
- 13. Landfried, M., Chen, E., Savelli, L. B.*, Price, B. N.*, & **Emmerling, D.** Using a Critical Service-Learning Approach to Prepare Public Health Practitioners. Journal of Service-Learning in Higher Education. [In Press]

- 12. Landfried, M., Chen, E., Savelli, L., Cooper, M. *, Price, B. * N., & Emmerling, D. (2023). MPH Capstone experiences: promising practices and lessons learned. Frontiers in public health, 11, 1129330.
- 11. Qian, Y., **Emmerling, D.**, Kowitt, S., Ayala, G., Cherrington, A., Heisler, M., Safford, M., Tang, T., Thom, D., & Fisher, E. (2023) Diabetes distress mediates the relationship between depressive symptoms and glycemic control among adults with type 2 diabetes: findings from a multi-site diabetes peer support intervention. *Diabetic Medicine*.
- 10. Vu, T. H.*, Bishop, J.*, McGill, L.*, Valmadrid, L.*, Golden, S., **Emmerling, D.,** & Saeugling, S. (2022). Using systems-mapping to address Adverse Childhood Experiences (ACEs) and trauma: A qualitative study of stakeholder experiences. *PloS one*, 17(8), e0273361.
- 9. Stith, M.*, Anderson, T.*, **Emmerling, D**., Malone, D., Sikes, K., Clayton, P., & Bringle, R. (2021). Designing Service-Learning to Enhance Social Justice Commitments: A Critical Reflection Tool. *Experiential Learning & Teaching in Higher Education*, *4*(2), 9-17.
- 8. Clifford, J., **Emmerling, D**., Widney, E., Hamilton, N., & Malone, D. (2020). Seeing Community Engagement as We Are: Student Perceptions of Service-Learning and Social Entrepreneurship Education. *International Journal of Research on Service-Learning and Community Engagement*, 8(1), 18735.
- 7. Clifford, J., Malone, D., Anderson, A., **Emmerling, D.**, & Widney, E. (2020). An Exploratory Study on Students' Perceptions about Service-Learning and Social Entrepreneurship. In E. Myln (Ed.), <u>The Civic Mission of Higher Education: Connecting Social Innovation and Civic Engagement.</u> Stylus.
- 6. **Emmerling, D.**, Dahinten, A., & Malkin, R. A. (2018). Problems with systems of medical equipment provision: an evaluation in Honduras, Rwanda and Cambodia identifies opportunities to strengthen healthcare systems. *Health and Technology*, 8(1-2), 129-135.
- 5. **Emmerling, D.**, Sholar, P. W., & Malkin, R. A. (2018). A sustainability evaluation of a biomedical technician training program in Honduras. *Health and Technology*, 8(4), 291-300.
- 4. Kowitt, S. D., **Emmerling, D**., Gavarkavich, D., Mershon, C. H., Linton, K., Rubesin, H., & Eng, E. (2016). A pilot evaluation of an art therapy program for refugee youth from Burma. *Art Therapy*, *33*(1), 13-20.
- 3. Kowitt, S. D., **Emmerling, D**., Fisher, E. B., & Tanasugarn, C. (2015). Community health workers as agents of health promotion: Analyzing Thailand's village health volunteer program. *Journal of Community Health*, 1-9.

- 2. Rini, C., **Emmerling, D.,** Austin, J., Wu, L., Valdimarsdottir, H., Redd, W. H., & Woodruff, R. (2014). Challenges to survivors' experiences of stem cell transplant and their links to caregiver's support effectiveness. *Annals of Behavioral Medicine*. Vol. 47, pp. S59-S59. 233 Spring St, New York, NY 10013 USA: Springer.
- 1. Rini, C., **Emmerling, D.**, Austin, J., Wu, L. M., Valdimarsdottir, H., Redd, W. H. & Warbet, R. (2015). The effectiveness of caregiver social support is associated with cancer survivors' memories of stem cell transplantation: A linguistic analysis of survivor narratives. *Palliative and Supportive Care*, 1-10.

SELECTED PRESENTATIONS

23. IARSLCE x 2

- 24. Bringle, R. G., Sikes, K., Malone, D., Emmerling, D., Stith, M. Anderson, T., Clayton, P. H., & Nilsen, R. B. (2023, September). A new tool to enhance social justice in service-learning courses. Workshop presented at the 6th European Conference on Service-Learning in Higher Education, Rome, Italy.
- 21. The Center for Faculty Excellence's Teaching Showcase. *Community Engaged Teaching:*Building Effective and Ethical Partnerships. Panel Member: Emmerling, D. 2023
- 20. The Center for Faculty Excellence's Teaching Showcase. *Canvas is a Teaching Toolkit. Panel Member:* **Emmerling, D.** 2023
- 19. **Association for Prevention Teaching and Research.** Lessons learned about design choices in experiential education for a new bachelor's of Community and Global Public Health. McIntire, S., **Emmerling, D.,** Lightfoot, A., Polston., P. 2022.
- 18. Race, Racism and Racial Equity (R3) Symposium. *Transformational Research: Dismantling Systems of Oppression in Justice, Education and Health.* Emmerling, D., Hayes-Greene, D., UNC, https://diversity.unc.edu/programs/race-racism-and-racial-equity-r3-symposium/. 2022
- 17. American Public Health Association Conference (APHA). Capstone: A community-led integrative learning experience to prepare students for Public Health 3.0. Landfried, M., Emmerling, D., Cooper, M., Chen, L., and Moracco, K., Denver, CO, 2021.
- 16. Pathways to Achieving Civic Engagement. *Making capstones community-responsive:* Lessons from policy and public health. Landfried, M. Emmerling, D. Nilsen, R. Krome-Lukens, A., Elon, NC, 2020.

- 15. Pathways to Achieving Civic Engagement. Esse quam videri: guided self-reflection on critical service-learning practices. Emmerling, D., Stith, M., Anderson, T., Malone, D., Sikes, K., Clayton, P., Nilsen, R., & Bringle, R. High Point University, NC, 2021
- 14. **Engagement Scholarship Consortium.** *Community-responsive capstone courses: Lessons from public policy and health behavior.* Krome-Lukens, A., Landfried, M., Nilsen, R., **Emmerling, D.,** Denver, CO, 2019.
- 13. **Let's Talk Racism Conference.** *Critical consciousness for White educators.* **Emmerling, D.** Efird C., Durham, NC, 2019.
- 12. **Let's Talk Racism Conference.** Can Brief Trainings Interrupt Service-Learning as a Pedagogy of Whiteness: Intentions vs Critical Consciousness? **Emmerling D.,** Malone, D., Garner, K., Durham, NC 2019.
- 11. Pathways to Achieving Civic Engagement. Confronting mis-educative service-learning: Training students for engaging with communities. Emmerling, D., Malone, D., Garner, K., Sperling J., Miller, L., Elon, NC, 2019.
- 10. International Association of Research on Service-Learning and Civic Engagement. Critical Service-Learning: Ensuring High Quality Pedagogy Through Use of a Guided Conversation Tool. Emmerling, D., Anderson, A., Malone, D., & Serra, M., New Orleans, LA. 2018.
- 9. International Association of Research on Service-Learning and Civic Engagement. Near Death Experience? Service-Learning in PK-12 Classrooms and Teacher Education Programs. Emmerling, D., Anderson, A., Malone, D., & Serra, M., New Orleans, LA, 2018.
- 8. International Association of Research on Service-Learning and Civic Engagement.

 Perceptions matter: College students' characterizations of approaches to community

 engagement. Anderson, A., Emmerling, D., Clifford, J., & Malone, D., Galway, Ireland, 2017.
- 7. **Biomedical Engineering Society 2016 Annual Meeting.** *Sustainable Biomedical Equipment Training: An Evidence-Based Model.* Zick. B., **Emmerling D.,** Sholar P., Malkin R., Minneapolis, MN, 2016.
- 6. **Appropriate Healthcare Technology Conference.** *An Open-Source BMET library: Results on access and value.* **Emmerling, D.,** Malkin R., London, United Kingdom, 2014.
- 5. World Health Organization Global Forum on Medical Devices, Evidence-based decision making for improving access to health care technology in the developing world. Emmerling **D.,** Malkin R., Geneva, Switzerland, 2013.
- 4. **American Evaluation Association Conference**. *Pilot testing an evaluation plan for a school-based art therapy intervention for refugee students from Burma*. Kowitt S.D., DeTrizio D.,

Emmerling D., Mershon C., Linton K., Rubesin H., Agnew-Brune C., Eng G., Washington D.C., 2013.

- 3. **Consortium of Universities for Global Health**, *Community health workers as agents of health promotion: analyzing Thailand's Village Health Volunteers."* Kowitt, S., **Emmerling, D.,** Fisher, E., Tangasauran, C., Washington D.C., 2013.
- 2. American Public Health Association Conference, "Age differences and cognitive processing in the expressive writing paradigm among hematopoietic stem cell transplant survivors." Emmerling D., Rini, R., San Francisco, CA, 2012.
- 1. American Public Health Association Conference "Different functional types of effective social support have different benefits among hematopoietic stem cell transplant survivors." Emmerling D., Rini, R., San Francisco, CA, 2012.

SERVICE

2023-present Carolina Federation

- Participated in multiple campaigns as part of a multiracial, cross-class organizing team
- Participated in community organizing leadership development trainings

2020-present **Durham For All**

- Participated in multiple campaigns as part of a multiracial, cross-class organizing team
- Participated in community organizing leadership development trainings

2018-21 Equity Collective, Gillings School of Global Public Health

- Worked with a multiracial team of students to increase equity in the Health Behavior department and school
- Supported the creation of a qualitative study on the experience of students of color at Gillings
- Co-created a white paper on tools for reporting microaggressions

2019-21 Inclusive Excellence Council, Gillings School of Global Public Health

- Served on the implementing council for the Inclusive Excellence Plan with a focus on trainings

2020-21 Triangle Showing Up for Racial Justice

- Organized monthly political education "family gatherings"
- Created scripts for small group reflection and facilitation

2021-22 **Groundwater Institute Consultant**

Supported planning and evaluation efforts for new programing in antiracist training and organizing

2021 Carolina Federation Data Team "The Outliers"

 Analyzed quantitative and qualitative data and wrote reports to support community organizing campaigns

2013-19 **Art Therapy Institute**

- Served 1 year as Board President, 4 years as Board Secretary, and 1 year as Graduate Consultant
- Contributed to strategic planning, assessment, and board development
- Wrote and implemented pilot of evaluation plan and assessment tools
- Developed organization's capacity to obtain, manage, and analyze program effectiveness data
- Wrote five funded grant proposals, bringing in more than \$18,000, and one funded foundation solicitation

2011 Health Behavior Cohort Representative, Gillings School of Global Public Health

Elected by peers to represent graduate students at faculty meetings

HONORS & FUNDING AWARDED

- 2024 Carolina Asia Center (CAC) Course Development Grant
- 2024 Global Partnership Award Exploration Grant
- 2023 UNCG/NCCE Engaged Scholarship Prize recognizes sustained scholarship that is reciprocal and collaborative; that helps advance the field of higher education service-learning and community/civic engagement; and that explores public issues and benefits community
- 2022 Health Promotion and Disease Prevention Research Fellow invited to be a research fellow in recognition of research output
- 2022 Robert E. Bryan Public Service Award in recognition of outstanding engagement and service to the state of North Carolina as the lead teaching assistant for Capstone (HBEH 746/992) a year-long, community-led, group-based, mentored service-learning course
- Gillings School Graduate Teaching Assistant Award recognizes a teaching assistant who inspires students; enhances students learning through creative, engaging and/or innovative teaching methods; supports student success in the classroom; and facilitates students' development as a public health professional.

| 2021 | Center for Study of the American South – Summer Research Grant |
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| 2020 | Center for Study of the American South – Summer Research Grant |
| 2020 | Center for Public Service – Community Engagement Fellowship |
| 2020 | Graduate Certificate in Participatory Research – Seed Grant |
| 2013 | Duke Engage Civic Engagement Award – recognized for designing, planning, and facilitating experiential education for undergraduate students |
| 2013 | Theta Chapter of Delta Omega Public Health Society – recognized for academic and research excellence in MPH program |
| 2013 | Golden Fleece – selected for excellence in teaching to the oldest and most prestigious honorary society at UNC |
| 2012 | American Public Health Association – Public Health Education & Health Promotion Graduate Research Award |
| 2008 | Phi Beta Kappa – inducted for academic excellence |
| 2008 | Distinguished Service Award – recognized for service to NC State University |
| 2006 | Center for Creative Leadership – graduated from top-ranked leadership development program |
| 2005 | Caldwell Fellowship – selected for merit-based leadership development fellowship program |
| 2004 | Park Scholarship – received NC State's most prestigious merit scholarship |

SELECTED TRAINING

- Safe Zone (2022): designed to create a network of visible allies to people who identify as part of the LGBTQ+ campus community. These trainings provide information and resources related to sexual orientation, gender identity, and gender expression.
- TEAM ADVANCE Faculty Mentor Training: five-part series emphasizing equitable and intersectional mentoring skills (2022)
- Equity in Teaching Institute, Center for Faculty Excellence (2021)
- Racial Equity Institute training series: REI Phase II (2020); Phase I: Foundational training in historical and institutional racism (2019, 2015); Groundwater Training (2019).
- Teaching for Racial Equity: year long training on teaching practices that advance equity
- Intergroup Dialogue Facilitation, led by Sustained Dialogue at Duke University (2018)

• ResearchTalk: Summer Qualitative Institute Ambassador (2021, 2019)