

Michelle A. Eichinger, Ph.D.

ORCID: 0000-0003-0497-290X

Belle van Zuylenlaan 33
1183EG Amstelveen, NL

9115 Crofton Springs Drive
Charlotte, NC 28269

EDUCATION

Doctor of Philosophy, Planning, Design and Built Environment

May 2021

Clemson University, Clemson, South Carolina, USA

Fellowship: National Science Foundation's Research Traineeship Program | Resilience Infrastructure and Environmental Systems

Dissertation Title: *Spatial Planning to Examine Regional Racial and Ethnic Disparities in Obesity and Diabetes by Analyzing the Supplemental Nutrition Assistance Program (SNAP) Retail Environment: Applying a Machine Learning Approach*

Committee: Dr. James Spencer, Dr. John Gaber, Dr. Christopher McMahan, and Dr. Leslie Hossfeld

Major Field of Study: Health and the Environment

Minor Field of Study: Data Science

Minor Field of Study: Community Development

Master of Public Administration

May 2010

Biden School of Public Policy and Administration, University of Delaware, Newark, Delaware, USA

Concentration: Organizational Leadership

Master of Science in Health Promotion

May 2003

University of Delaware, Newark, Delaware, USA

Concentrations: Lifespan Health and Disabilities

Bachelor of Science in Physical Education Studies

May 2000

University of Delaware, Newark, Delaware, USA

Major: Exercise and Sport Science

Concentration: Exercise Physiology

Minor: Disabilities Studies

SKILLS

Microsoft Office

Remote Sensing with Satellite Imagery

ESRI ArcGIS Pro

R Statistical Software

QGIS

Qualtrics

Google Earth Engine

Atlas.ti

Survey123

Tableau and Tableau Prep Builder

RESEARCH and TEACHING INTERESTS

Food Systems Planning/ Food Access

Urban/Regional Planning and Health

Quantitative Methods and Spatial Analysis

Climate Change Resiliency and Food Systems

Data Technology/Spatial Data Science

People- and Place-based Strategies

Community-based Nutrition

Health Equity and Social Determinants

COLLABORATIVE and SPONSORED RESEARCH PROJECTS

<i>FoodSAMSA: Improve Local Food Environments</i>	2021-2023
Lead: University of Cape Town	
Collaborative Partners: South African Medical Research Council (SAMRC)	
University of the Western Cape, Cape Town, South Africa	
Ludwig-Maximilians-Universität (LMU), Munich, Germany	
Sponsor: Germany's Federal Ministry of Food and Agriculture (BMEL) based on a decision of the	
Parliament of the Federal Republic of Germany via the Federal Office for Agriculture and Food (BLE)	
 <i>Urban Food Resilience under Climate Change Challenges (UrbanFOSC)</i>	2021-2023
Institute for Environmental Studies (IVM), Vrije Universiteit Amsterdam	
Collaborative Partners: University of the Western Cape, Cape Town South Africa	
Moi University, Eldoret, Kenya	
University of Constantine 3, Constatine, Algeria	
CIRAD, France	
Sponsor: ERA-NET Cofund FOSC, European Union's Horizon 2020 Grant # 862555	
 <i>Food4Cities: Exploring food system transformations in rapidly changing African cities</i>	2019-2022
Institute for Environmental Studies (IVM), Vrije Universiteit Amsterdam	
Collaborative Partners: University of the Western Cape, Cape Town, South Africa	
KU Leuven, Leuven, Belgium	
Sponsor: ERA-Net Cofund LEAP-Agri and Directorate-General for Research and Innovation (DG RTD) (H2020)	
 <i>Food Insecurity: Responses, Strategies, and Transformation during COVID-19</i>	2020-2021
College of Behavioral, Social and Health Sciences, Clemson University	
Lead: North Carolina State University	
 <i>Crisis within a Crisis: Addressing Food Insecurity and Resiliency during COVID-19 and Tornado Destruction in Rural South Carolina</i>	2020-2021
College of Behavioral, Social and Health Sciences, Clemson University	
 <i>Food Security and Active Living in South Carolina</i>	2019-2021
Department of Public Health Sciences, Clemson University	
Sponsor: Centers for Disease Control and Prevention	
 <i>Applied Spatial Epidemiology in Planning and Housing</i>	2018-2020
Project: The Effect of the Opioid Epidemic on Housing Values: Evidence from South Carolina	
Clemson University, John E. Walker Department of Economics	
 Project: Bayesian Approach to Forecast Modeling of Opioid Overdoses and Neighborhood Characteristics in South Carolina	
Clemson University Department of Mathematical and Statistical Sciences	
 Project: Community Characteristics of Opioid Overdose Locations using EMS data in South Carolina	
Clemson University Planning, Design and Built Environment	

Humanitarian Assistance in Crisis Zones: Developing a Resiliency Framework for P2PR2P

Fall 2019

Department of Electrical and Computer Engineering, Clemson University

Danaides, French Non-Government Organization

Institut d'études politiques de Toulouse (Sciences Po Toulouse), Toulouse, France

- P2PR2P is an emergency resource distribution tool and was a showcased project at the 2019 Paris Peace Forum

Nature-Based Solutions and Climate Change Health Impact Planning for the Free State of Saxony

Summer 2019

Department of Environmental Sociology

Helmholtz Center for Environmental Research, Leipzig, Saxony, Germany

Anti-Hunger Study in Pickens County, SC

Summer and Fall 2019

Department of Sociology and Public Health Sciences, Clemson University

Sponsor: United Way of Pickens County, SC

SELECTED PROFESSIONAL, ACADEMIC and PRACTITIONER EXPERIENCE

President/Consultant, Planning4Health

2025 - present

Cumming, Georgia, USA

2013 – 2017

- Consulted for planners in integrating public health in planning and design; Assessed comprehensive plans for health, affordable food access and active living.
- Conducted health impact assessments and health design assessments for new policies and new development master plans.
- Offered training and charrettes on community policy, planning, and design; Build community capacity for local environmental and policy change
- Supported municipalities and nonprofit organizations in grant research, writing and program development. Grant writing contributed to funding awards totaling >\$10 million.

Director, Research and Data Science, Orbis, Inc.

August 2024- present

Charlotte, North Carolina, USA

- Lead a new data science team of GIS technicians and analysts focusing on remote-sensing and artificial intelligence solutions for climate change measurements.
- Establish a new GIS service and solution to calculate carbon sequestration for clients.
- Develop an interactive web-based map to monitor harvest patterns and risk assessment of parcels for clients.
- Created a novel methodology and global solution to assist the timber industry in meeting the compliance and due diligence requirement for the new European Union Deforestation Regulation.
- Collaborate with staff and clients in developing GIS solutions to meet land use monitoring challenges.

Freelance- GIS Research and Data Scientist, Orbis, Inc.

2021- 2024

Charlotte, North Carolina, USA

- Performed spatial suitability analysis using client data and land use data to optimize lease pricing for recreation lands.

- Created strategies to provide services to clients related to spatial relationships between services and land use opportunities.
- Developed land use pricing optimization modeling for clients.
- Conducted risk analysis using land use and climate-related satellite imaging for clients.

Postdoc Researcher/Project Coordinator, Vrije Universiteit Amsterdam 2021 - 2023
 Institute for Environmental Studies | Department of Environmental Geography
 Amsterdam, North Holland, Netherlands

- Managed and served as coordinator for the Urban Food Resilience under Climate Change Challenges and Food4Cities research projects (South Africa, Kenya, and Algeria)
- Collected and analyzed spatial, quantitative, and qualitative data (interviews, focus groups)
- Prepared and submitted regular reports to grant funders
- Organized research consortium partner meetings, virtually and on-site
- Managed social media content for research projects
- Contributed to curriculum, content and delivery of Massive Open Online Course (MOOC) on Urban Food Systems
- Supervised Msc students on their theses in Environmental Resource Management and Global Environmental Change and Policy

Food Systems Research Associate, Clemson University 2020 - 2021
 Clemson, South Carolina, USA

- Responsible for grant writing and project management for Clemson's Land Grant Local Initiative for applied research in food systems, including community food security and agricultural land use protections and support for socially disadvantaged farmers.
- Contributed GIS skills in spatial analysis and manuscript writing for peer-reviewed publications, including the interactive web-based South Carolina Food Access Map.
- Developed the infrastructure for a research-centered institute to address food systems that stress solutions for food insecurity and hunger across the state.
- Organized the annual food research summit which brought together an interdisciplinary research and programmatic team focused on food systems science.

Public Health Advisor/Policy Analyst, Centers for Disease Control and Prevention 2010 - 2013
 DB Consulting Group (Federal Contractor), Atlanta, Georgia, USA

- Served as subject matter expert in policy, systems, and environmental changes as it relates to Health and Built Environment for the *Communities Putting Prevention to Work* Communities program under Americans Recovery and Reinvestment Act (ARRA) and the Affordable Care Act (ACA) at the Centers for Disease Control and Prevention (CDC).
- Provided and coordinated technical assistance to grantees to build community capacity around policy, systems, and environmental changes, to support active living and healthy eating.
- Provided subject matter review and analysis for policy documents and resources prior to CDC Clearance.

Physical Activity, Nutrition, and Obesity Prevention Program Administrator 2007 - 2010
 State of Delaware, Division of Public Health, Dover, Delaware, USA

- Managed CDC cooperative agreements, including program, contract, and fiscal management; managed program budget of over \$800,000.
- Coordinated and organized conferences and workshops.

- Managed the Healthy Communities Program; Collaborated with the Delaware Office of State Planning Coordination and Delaware Department of Transportation on supporting transit and active transportation projects.
- Drafted and submitted grant proposals for program sustainability and submitted periodic reports for grants accountability.
- Wrote Request for Proposals for program support and initiatives.
- Created the statewide healthy eating and active living coalition; coordinated and facilitated the strategic planning process for a 5-year statewide comprehensive plan.
- Served as Public Health Specialist for the Delaware Cancer Consortium, drafting meeting minutes, researching resources, and coordinating committee meetings.

TEACHING EXPERIENCE

Vrije Universiteit Amsterdam, Amsterdam, Netherlands	2021 - 2023
Research Project Global Environmental Change and Policy	
Master Thesis Global Environmental Change and Policy	
Environmental Justice Theory and Policy	
Clemson University, Clemson, SC	2017 – present
Guest Lecturer, School of Architecture	
Topics in Health Policy, Planning and Administration	
Masters and PhD students from various disciplines including Architecture, Planning, Nursing, and Industrial Psychology	
Georgia State University, Atlanta, GA	2015 - 2016
Practicum in Public Health (Health and Urban Planning), School of Public Health	
Master of Public Health students	
Preceptor of the Year 2016	
University of Delaware, Newark, DE	2002 - 2003
Instructor, Survey of Anatomy and Physiology	
Teaching Assistant, Personal Health Management	2001 - 2002
Instructor, Beginner Swimming	2001 - 2003
Laboratory Instructor, Anatomy and Physiology	1999 - 2000

PUBLICATIONS

Peer-Reviewed

Wentzel, A., **Eichinger, M.**, Govender, L., Esterhuizen, B., Sekgala, M.D., Nguyen, K., von Phillipsbon, P., & Mchiza, Z. J. (2024). The extent of outdoor food and beverage advertising surrounding primary and secondary schools in poorly resourced townships in Cape Town, South Africa. *Health & Place*, 90, 103371.

Eichinger, M. & May, J. (2024). Spatial Relationship between Diet Diversity, the Food Environment and Transport: A Case Study in South Africa. *Advances in Science, Technology and Innovation*. Springer Nature.

Hemerijckx, L., Nakyagaba, G., Sseviiri, H., Janusz, K., **Eichinger, M.**, Lwasa, S., May, J., Verburg, P., van Rompaey, A. (2023). Mapping the consumer foodshed of the Kampala city region shows the importance of urban agriculture. *npj Urban Sustainability*, 3(1), 11. <https://doi.org/10.1038/s42949-023-00093-1>

Spencer, J., Marasco, D., & **Eichinger, M.** (2022). Planning for emerging infectious disease pandemics: definitions, the role of planners, and learning from the Avian Influenza outbreak of 2004-05. *Journal of the American Planning Association*, 88(1), 113-26.

Pyle, A., **Eichinger, M.**, Garst, B., Mobley, C., Griffin, S., Hossfeld, L., McGirr, M., & Saunders, H. (2021). Disease and disaster: navigating food insecurity in a community affected by tornadoes during the COVID-19 pandemic. *Journal of Agriculture, Food Systems and Community Development*, 10(3), 1-18.

Moore de Peralta, A., Davis, L., Brown, K., Fuentes, M., Falconer, N.S., Charles, J. & **Eichinger, M.** (2019). Using community-engaged research to explore social determinants of health in a low-resource community in the Dominican Republic: A community health assessment. *Hispanic Health Care International*, 1-11.

Getchell, N., Glime, L. & **Eichinger, M.** (2004). Phase error and period correction processes in a multi-limb task performance: Adaptation to tempo changes. *Journal of Sport and Exercise Physiology*, 26, S78.

Invited Articles

Spencer, JH, Marasco, D & **Eichinger, M** (2020). Planning for pandemics: learning from the 2004-2005 avian influence outbreak in Vietnam. *East-West Wire*, 25 September 2020.

Eichinger, M & Vales, K (2016). When planning meets health: Delaware's Plan4Health grant fosters a healthy Delaware. *Delaware Journal of Public Health*, December, 20-1.

Eichinger, M (2016). The A's of influencing healthy eating and active living. *Delaware Journal of Public Health*, December, 16-8.

Technical contributor for the American Planning Association's *Guidance for Health in the Development Review Process*. Released 2015.

Book Chapter

Eichinger, M, Moore de Peralta, A, Hossfeld, L. Urbanization and Urban Nutrition. In *Public Health Nutrition: Rural, Urban and Global Community-Based Practice*. Ed. J. Schultz, Springer Publishing: May 2020.

PRESENTATIONS

Keynote Addresses

Eichinger, M. *Intelligent Mapping: Harnessing AI for Geospatial Insights and Innovation*. GIS Day Summit, Charlotte, NC. November 2024.

Eichinger, M. *What does Equity Look Like?* Health Equity Summit, Dover, Delaware. June 2017.

Eichinger, M. *Food Security, Equity and Health*. Food Day Summit. Bowie State University, Bowie, MD. February 2017.

Eichinger, M. *The DNA of a Healthy Neighborhood*. National EcoDistricts Summit. Denver, CO, September 2016.

Peer-Reviewed Conference Presentations and Panels

Eichinger, M. *Spatial Relationship between Diet Diversity, the Food Environment and Transport: A Case Study in South Africa.* Health and Environmental Resilience and Livability in Cities (HERL). Virtual Conference. March 2023.

Eichinger, M. *Applying Oaxaca-Blinder Decomposition and Jaccard Similarity Index to Measure Racial/Ethnic Disparities and Spatial Mismatch: Food Insecurity and the SNAP Retail Environment.* Association for the Collegiate Schools of Planning Annual Conference. Virtual Conference. November 2020

Mokalled, S & Eichinger, M. *Bayesian Approach to Forecast Modelling of Opioid Overdoses and Neighborhood Characteristics in South Carolina.* American Public Health Association Annual Meeting. Virtual Conference. October 2020.

Eichinger, M. *Examining Racial Disparities in Food Insecurity, Diabetes Prevalence and the SNAP Retail Environment: An Oaxaca-Blinder Decomposition Approach.* American Public Health Association Annual Meeting. Virtual Conference. October 2020.

Eichinger, M. *Planning for Food Access: Examining the SNAP-authorized Food Retail Environment in South Carolina.* Association for the Collegiate Schools of Planning Annual Conference. Greenville, SC. November 2019.

Eichinger, M. *Exploring Spatial Mismatch in Healthy, Affordable Food Retail as a Factor in the Food Insecurity-Obesity Paradox.* Association of European Schools of Planning Annual Congress. Venice, Italy, July 2019.

O'Laughlin, C. & Eichinger, M. *The Impact on Housing Values from the Opioid Epidemic in South Carolina.* South Carolina Public Health Association Annual Meeting. Myrtle Beach, SC. April 2019.

Eichinger, M. & Mokalled, S. *Modelling to improve food security following a natural disaster.* International Conference for Urban Health. Kampala, Uganda, November 2018.

Eichinger, M. & O'Loughlin, C. *Impact of housing prices from the opioid epidemic.* Urban Transitions Global Summit. Sitges, Spain, November 2018.

Eichinger, M. *Spatial Analysis of Food Insecurity in Planning Community Resilience: A Preliminary Look at the Impact Hurricane Maria on Puerto Rico.* American Public Health Association Annual Meeting. San Diego, CA, November 2018.

Eichinger, M. *Climate Change: Impact on Health and Equity.* Georgia Environmental Conference Jekyll Island, GA August 2017.

Nanda, U, Eichinger, M, Park, G. *Point of Decision Design: Designing for Health Where it Matters.* International Society of Campus and University Planning Annual Conference. Washington, DC. June 2017.

Eichinger, M, Gray, M. *Delaware Plan4Health: Integrating Health and Equity in Comprehensive Plans.* American Planning Association National Meeting. New York City. May 2017.

Eichinger, M, Hiromoto, J, Moton, R, Avendt, A. *Design + Health: Outside the Box.* CleanMed Annual Conference. Minneapolis, MN. May 2017.

Eichinger, M, Powers, A Bruce, B. *Using Health Data and Research to Influence Planning & Design.* American Institute of Architects Annual Conference. Orlando, FL. April 2017.

Eichinger, M, Edgell, D, Miller, P. *Objective Tools for Planning: Equity, Healthy Eating and Active Living.* Active Living Research Conference. Clearwater, FL, February 2017.

Eichinger, M, Bruce, B. & Goodroe, M. *Designing for Wellness through the Built Environment of the Hospital Campus.* Healthcare Design Conference. Houston, TX, November 2016.

Eichinger, M., Bruce, B. *Beyond Recreation: Understanding the Impacts of Pedestrian Systems on Public Health and Economics.* Tennessee Chapter of the American Planning Association Annual Meeting. October 2016.

Eichinger, M. *Bruce, B, Power A.* *Improving Mental Health and Academic Performance through Campus Design.* International Conference for the Society for Campus and University Planning. Vancouver, BC, Canada, July 2016

Eichinger, M. *The Impact of Health in Planning: Creating the Environment for Health Living.* American Institute for Architects Philadelphia Chapter: Design on the Delaware 2015. Philadelphia, PA. October 2015.

Eichinger, M. *Health Benefits of Safe Routes to Schools Programs.* Georgia 2nd Annual Safe Routes to School Forum. Macon, GA. June 2015.

Eichinger, M. & Edgell, D. *Integrating Public Health in Planning Review.* American Planning Association. National Planning Meeting. Seattle, WA. April 2015.

Eichinger, M. *Growing Solutions to Living in a Food Desert.* Emmaus Walk the Road Atlanta 2014. Atlanta, GA. September 2014.

Eichinger, M., Bruce, B., & Grabowski, D. *Healthy Community Design*. Georgia Planning Association Annual Conference. Jekyll Island, GA. October 2013.

Eichinger, M. & Kaplan, M. *Using Research to Advocate for Parks and Recreation*. Delaware Recreation and Parks Society Annual Meeting. Rehoboth Beach, DE. February 2010.

Eichinger, M. *Statewide Approach to Address Healthy Eating and Physical Activity*. Delaware Healthy Communities and Lifestyle Forum. Dover, DE. October 2009.

Eichinger, M., O'Hanlon, J., Scott, M. & Townsend, A. *The Inter-Connectivity between a Healthy Community and Economic Development*. Delaware Main Street Program Meeting. Dover, DE. April 2009.

Eichinger, M. & Sommers, K. *Health Statistics and Behavior Trends: Role of Parks and Recreation in Healthy Lifestyles*. Delaware Recreation and Parks Society Annual Meeting. Rehoboth Beach, DE. February 2009.

RESEARCH GRANTS

Funder: European Union Horizon 2020
Amount: €3.988 972,00
Partners: Prof. Peter Delobelle (PI), University of Cape Town (South Africa), University of Ghana, Uppsala University (Sweden), University of the Western Cape (South Africa), Vrije University Amsterdam (Netherlands)
Project: Access to Healthy and Affordable Nutrition: An Integrated Approach to Address Diet-Related NCD Risk in Urban Environments (INTERDIET)

Funder: United States Department of Agriculture, Agriculture and Food Research Initiative
Amount: \$25,000
Partners: Prof. Leslie Hossfeld (PI), Clemson University
Project: *FoodForward*: Community-Focused Food and Health in Rural Development

Funder: American Institute of Architects Upjohn Research Initiative
Amount: \$20,000 (Awarded)
Principal Investigators: Upali Nanda, PhD (Center for Advanced Design Research and Evaluation) and **Michelle Eichinger, MS, MPA** (Planning4Health Solutions).
Project: Point of Decision Design (PODD) to Support Healthy Behaviors on College Campuses (March 2015 – December 2016)

RELEVANT GRANTS AWARDED (Lead Grant Writer or Contributing Grant Writer)

Funder: United States Department of Agriculture, Rural Development, Rural Utilities Services
Award: \$459,675
Project: Distance Learning and Telemedicine Grant Program
Client: YouthCare OK
Year: 2017

Funder: American Planning Association/Centers for Disease Control and Prevention
Award: \$45,000
Project: Planners4Health: Delaware
Client: Delaware Chapter of the American Planning Association
Year: 2016

Funder: Robert Wood Johnson Foundation
Award: \$65,000
Project: Invest Health—City of Knoxville
Client: East Tennessee Design Center
Year: 2016

Funder: Tony Hawk Foundation
Award: \$5,000
Project: Skate Park for Central City Park, Macon, GA
Client: Macon-Bibb Parks and Recreation
Year: 2016

Funder: American Institute of Architecture Upjohn Foundation
Award: \$42,000
Project: Point-of-Decision Design to Influence Healthy Behaviors on College Campuses
Year: 2015

Funder: American Planning Association/Centers for Disease Control and Prevention
Award: \$135,000
Project: Plan4Health: Creating a Model to Integrate Health in Comprehensive Plans
Client: Delaware Chapter of the American Planning Association
Year: 2015

Funder: Kaiser Permanente of Georgia
Award: \$25,000
Project: Healthy Food Access in Fulton County, GA
Client: Center for Family Farm Development
Year: 2015

Funder: Centers for Disease Control and Prevention
Award: \$2.97 Million each year for 3 years
Project: *Partnerships to Improve Community Health* (PICH) in Fulton County, GA
Client: Fulton County Department of Health and Wellness
Year: 2014

Funder: Atlanta Regional Commission-TAP
Award: \$250,000
Project: North-South Bike Boulevard and Pedestrian system
Client: Cobb County Town Center Community Improvement District
Year: 2014

Funder: Centers for Disease Control and Prevention
Award: \$257,000
Projects: Bike Facility Master Plan and Map Signage
State Parks Food Policy
Complete Streets Policy and Health Impact Assessments
Year: 2010

Funder: Centers for Disease Control and Prevention
Award: \$40,000
Project: Healthy Communities Initiative for the State of Delaware
Year: 2010

AWARDS

National Science Foundation Research Traineeship Fellowship, 2018-2021
Clemson University Graduate Student Government Travel Grants
- International Travel Fall 2018, \$1000

- International Travel Fall 2018, \$1000
- Domestic Travel Spring 2019, \$750
- Domestic Travel Spring 2020, \$750
- Domestic Travel Fall 2020, \$750

Preceptor of the Year 2016, Georgia State University, School of Public Health

Excellence in Public Health Impact Domestic Award at the 60th Annual CDC/ATSDR Honor Awards

Ceremony for the *Communities Putting Prevention to Work Program* in September 2012

University of Delaware, Graduate Assistantship, 2001-2003

University of Delaware, Peter White Undergraduate Research Fellowship, 1999-2000

THESES SUPERVISION AND EXAMINATION

THESES SUPERVISED

Master of Science in Environment and Resource Management

Boogaerd, B. (2022). *Competing Land Uses: Floriculture vs. Food Provision. A Case Study in Nakuru County, Kenya.* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

Van der Leer, J. (2022). *Estimating the potential for expanding irrigation in Nakuru County, Kenya. Land Suitability Assessment Using GIS.* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

THESES EXAMINED

Doctor of Philosophy in Public Health

Makunu, M. (2023). *Development of evidence-based context appropriate public policy reform models that coherently promote healthy food environments and food consumption patterns in Zambia.* (Unpublished doctoral thesis). University of the Western Cape, Cape Town, South Africa.

Master of Science in Environment and Resource Management

Mannini, B. (2022). *Mapping the impacts of climate change on coffee production in Central America and Mexico: a spatial analysis of smallholder farmers' vulnerability.* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

Nammour, G. (2022). *Climate Change Impacts on Tea Smallholders in India and Sri Lanka: a Review of Adaptation Strategies.* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

Lansbergen, J. (2022). *The Explanatory Power of Construction Periods on Urban Green Space Availability. A Case Study to Neighbourhoods in the Netherlands.* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

Malouff, M. (2022). *Biodiversity vs. Recreation: What do residents of Annecy, France know about these conflicting land uses and where do their values lie?* (Unpublished master's thesis). Vrije Universiteit Amsterdam, Amsterdam, The Netherlands.

PROFESSIONAL MEMBERSHIPS

North American Food Systems Network

American Planning Association- North Carolina Chapter

American Public Health Association- North Carolina Chapter
European Public Health Association

COMMUNITY SERVICE

Board Member, The Bulb- Produce to the People
Board Member, Roots in Community Market
Gold Award Committee Member, Girl Scouts of Hornet's Nest Council