

**Nisha D. Botchwey, PhD, MCRP, MPH**  
**Associate Professor, School of City and Regional Planning**  
**Associate Dean Academic Programs, Georgia Tech Professional Education**

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**Nisha D. Botchwey, PhD, MCRP, MPH**  
**Associate Professor, School of City and Regional Planning**  
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**I. Earned Degrees**

University of Virginia, Graduate School of Arts and Sciences  
MPH Masters of Public Health, 2011

University of Pennsylvania, Graduate School of Design  
PhD City and Regional Planning, 2003  
Dissertation Taxonomy of Religious and Secular Nonprofit Organizations: Knowledge  
Development and Policy Recommendations for Neighborhood Revitalization  
Advisors Eugenie Birch, PhD (City and Regional Planning), John Dilulio, PhD (Political  
Science), Ram Cnaan, PhD (Social Policy and Practice)

University of Pennsylvania, Graduate School of Design  
MCRP City and Regional Planning, 1999

Harvard University, Faculty of Arts and Sciences  
AB Environmental Science and Public Policy, 1997  
Thesis Eutrophication: The Death Angel Covering Coral Reefs in Montego Bay, Jamaica  
Advisor Heinrich Holland, PhD (Earth Sciences)

**II. Employment History**

Associate Dean for Academic Programs (2020-2025)  
Georgia Tech Professional Education, Georgia Institute of Technology

- Develop world-class academic programs for Georgia Tech Professional Education
- Voice for students enrolled in the division's programs
- Oversight of all academic offerings (credit and professional education) including online and professional master's degrees, the Georgia Tech Language Institute, Military programs, Georgia FinTech University, Georgia Film Academy, Workplace Learning and Professional Development, and Outreach and Student Affairs
- Support development of new demand-driven programs
- Curricular oversight and management of all new and existing academic programs

Associate Professor (tenured 2015-present)  
School of City and Regional Planning, Georgia Institute of Technology

Associate Professor (untenured, January 2012-2015)  
School of City and Regional Planning, Georgia Institute of Technology

Affiliated Faculty

- Center for Spatial Analytics and Visualization, Georgia Institute of Technology (2012-present)
- Innovating for Social Change, Serve Learn Sustain Program, Georgia Institute of Technology (2018-present)

Adjunct Associate Professor (2016-2022)  
Department of Environmental Health, Rollins School of Public Health, Emory University

Associate Professor ( untenured, 2009-2011)  
Department of Urban and Environmental Planning, University of Virginia  
Joint Appointment: Department of Public Health Sciences, School of Medicine (2004-2011)

Assistant Professor (2003-2009)  
Department of Urban and Environmental Planning, University of Virginia  
Director, Undergraduate Studies, Department of Urban and Environmental Planning (2006-2009)

CRRUCS Faculty Fellow (2003)  
Center for Research on Religion and Urban Civil Society (CRRUCS), University of Pennsylvania

CIVITAS Postdoctoral Fellow (June-July 2003)  
Center on Research on Religion and Urban Civil Society (CRRUCS), University of Pennsylvania

Research Associate (2000-2003)  
Pew Charitable Trusts Center of Excellence, University of Pennsylvania

### III. Honors and Awards

#### National

2019 Notable Alumni of the Weitzman School of Design, University of Pennsylvania  
2016 Nominated Changemaker, The United State of Women White House Summit, Obama White House Council on Women and Girls  
2015-present Penn Institute for Urban Research Scholar, University of Pennsylvania  
2010-2011 National Academy of Science, Transportation Research Board, Communicating Sustainability and Livability Concepts with John and Jane Q Public. Submission: *The 5-minute walk*, Honorable Mention  
2010-2012 Rockefeller-Penn Fellow, University of Pennsylvania School of Nursing  
2005, 2006 National Center on Minority Health Disparities (NCMHD) Health Disparities Scholar, National Institutes of Health (NIH)  
2005 Participant, Journal of Planning Education and Research, Writing Workshop for New Scholars  
2004 Annie E. Casey Foundation Junior Scholar  
2000 Fannie Mae Foundation Student Travel Award, Association of Collegiate Schools of Planning  
2000 National Congress for Community Economic Development Emerging Leader  
2000 Pew Charitable Trusts, Center for Public Justice, and Brookings Institute CIVITAS Fellow  
1997 Women's Club of Boston Travel Fellowship

#### Regional and Local

2018, 2019, 2020 "Thank a Teacher" Recognition, Center for Teaching and Learning, Georgia Institute of Technology  
2018-2019 Provost's Emerging Leadership Program, Georgia Institute of Technology  
2019 Student Planning Association Outstanding Faculty Award, Georgia Institute of Technology  
2018 College of Design Outstanding Faculty Award, Georgia Institute of Technology

2017 Georgia Tech's Football Guest Coach (September 23), Georgia Institute of Technology

2017-2018 Leadership Atlanta, Class of 2018

2017 Woman Out Front Awardee, Georgia Tech's Women's Basketball Team

2017 Georgia Tech Women's Basketball Guest Coach (January 15), Georgia Institute of Technology

2016-2017 Leadership Roundtable, Georgia Institute of Technology

2015 Georgia Power Professor of Excellence, Georgia Institute of Technology

2014, 2015 Faces of Inclusive Excellence at GT, Office of Institute of Diversity, Georgia Institute of Technology

2013 NSF ADVANCE Woman of Excellence Faculty Award, Georgia Institute of Technology

2013 Hesburgh Award Teaching Fellows Program, The Center for the Enhancement of Teaching and Learning (CETL), Georgia Institute of Technology

2011 The 5-minute Walk. University of Virginia Inauguration of Teresa A. Sullivan Research/Scholarship Poster Competition. Finalist

2010 Leadership in Academic Matters, University of Virginia

2008-2009 Academic Community Engagement Fellow, Vice Provost Office, University of Virginia

2008-2009 Academic Community Engagement Course Assistant, Vice Provost Office, University of Virginia

2008 Course Design Institute Fellow and Team Facilitator, Teaching Resource Center, University of Virginia

2006-2007 Seven Society, Outstanding Teacher, University of Virginia

2006-2007 University Teaching Fellow, Teaching Resource Center, University of Virginia

2005-2006 Professors as Writers Fellow, Teaching Resource Center, University of Virginia

2003-2012 Resident Fellow, Center for the Study of Local Knowledge, University of Virginia

2003-2004 Excellence in Diversity Fellow, Teaching Resource Center, University of Virginia

2003 Woman of Color Graduate Student Outstanding Achievement Award, University of Pennsylvania

2003 Malcolm X Award for Outstanding Service, Black Graduate and Professional Student Association, University of Pennsylvania

2002-2003 Center for Research on Religion and Urban Civil Society Dissertation Fellowship, University of Pennsylvania

2000 Bucksbaum Memorial Fellowship for an Outstanding Real Estate Student, The Wharton School, University of Pennsylvania

1999-2002 Fontaine Fellowship, University of Pennsylvania

1999-2002 University Fellowship, University of Pennsylvania

1999 Paul Davidoff Award, Graduate School of Fine Arts, University of Pennsylvania

1997-1999 Dean's Minority Scholarship, Graduate School of Fine Arts, University of Pennsylvania

1997-1999 Chairman's Merit Scholarship, Graduate School of Fine Arts, University of Pennsylvania

1997-1999 Graduate School of Fine Arts Scholarship, University of Pennsylvania

1997 Harvard College Research Program Fellow, Harvard and Radcliffe Colleges

1996 Radcliffe College Dean's Research Program, Harvard and Radcliffe Colleges

1993-1997 Radcliffe College Service Fellowship, Harvard and Radcliffe Colleges

1992 Nisha S. Hitchman Day, (February 28, 1992), City of Miami, Florida

## IV. Research, Scholarship, and Creative Activities

An asterisk indicates products that resulted from work done at Georgia Tech, and student co-authors are listed in boldface.

### A. Published Books, Book Chapters, and Edited Volumes

#### A1. Books

\*Ross, C., Orenstein, M., & Botchwey, N. (2014) *Health Impact Assessments in the USA*. New York: Springer.

#### A2. Refereed Book Chapters

\*OConnell, L.K., Young, A., Botchwey, N. (in press) "Measuring the Dream for an Equitable and Sustainable Future." in *Community Quality-of-Life Indicators: Best Cases VIII*. Community Indicators Consortium. (corresponding author)

\*Botchwey, N., Kulbok, P. & Park E. (2020) Building a Culture of Health to Influence Health Equity within Communities. In Stanhope and Lancaster (Eds.), *Public Health Nursing: Population-centered Health Care in the Community, edition 10*. Maryland Heights, MO: Elsevier. (corresponding author)

\*Kulbok, P., & Botchwey, N. (2016) Community Level Health Promotion Strategies that Promote Engagement. In Stanhope and Lancaster (Eds.), *Public Health Nursing: Population-centered Health Care in the Community, edition 9*. Maryland Heights, MO: Elsevier.

\*Botchwey, N., **Lee, S., Leous, A.**, Guhathakurta, S. (2014) Neighborhood Quality of Life and Health in Atlanta. In H. Etienne, & B. Faga. (Eds), *Planning Atlanta* (Chapter 13). Chicago, IL: APA Planners Press. (corresponding author)

\*Kulbok, P., & Botchwey, N. (2012) Promoting Healthy Communities Using Multilevel Participatory Strategies. In Stanhope & Lancaster (Eds.), *Public Health Nursing: Population-centered Health Care in the Community, edition 8*. (373-395). Maryland Heights, MO: Elsevier.

\*Botchwey, N. & Trowbridge, M. (2012) Training the Next Generation to Promote Healthy Places. In H. Frumkin, A. Dannenberg, & R. Jackson (Eds.), *Making Healthy Places: A Built Environment for Health, Well-Being, and Sustainability*. (Chapter 23). Chicago, IL.: Island Press. (corresponding author)

Botchwey, N. (2007) Public Health. In D. Goldfield (Ed), *Encyclopedia of American Urban History* (619-622). Thousand Oaks, CA: Sage. (corresponding author)

Botchwey, N. (2007) Social Welfare. In D. Goldfield (Ed.), *Encyclopedia of American Urban History* (749-751). Thousand Oaks, CA: Sage. (corresponding author)

### A3. Edited Volumes

\*Botchwey, N., Dannenberg, A., Frumkin, H. (in press, Spring 2022 publication). *Making Healthy Places* (2nd edition). California: Island Press. ([corresponding editor](#))

## B. Refereed Publications and Submitted Articles

### B1. Published and Accepted Journal Articles

- \***O'Connell, L.K.**, Botchwey, N. (in press) From Urban Renewal to the BeltLine: Atlanta's Use of Public Health Narratives to Reshape the City. *Journal of Planning History*. Special Issue Invitation.
- \***Koo, B.**, Guhathakurta, S., Botchwey, N. (in press) How are Neighborhood and Street-Level Walkability Factors Associated with Walking Behaviors? A Big Data Approach Using Street View Images. *Environment & Behavior*.
- \***Lawal, A., Davis, T.**, Botchwey, N., Ramaswami, A., Russell, A.G. (in press) Orthogonalization and machine learning methods for residential energy estimation with social and economic indicators. *Applied Energy*.
- \***Das, K.V., Jones-Harrell, C.**, Fan, Y., Ramaswami, A., Orlove, B., Botchwey, N. (in press) Understanding Subjective Well-Being: Perspectives from Psychology and Public Health. *BMC Public Health Reviews*.
- \*Botchwey, N., **Jones-Bynes, J., OConnell, L.K.**, Millstein, R., Kim, A., Conway, T. (2020) Impact of a Youth Advocacy Policy, Systems and Environmental Change Program for Physical Activity on Perceptions and Beliefs. *Preventive Medicine*. 136. <https://doi.org/10.1016/j.ypmed.2020.106077> ([corresponding author](#))
- \***Lal, R., Das, K.**, Fan, Y., Barkjohn, K., Botchwey, N., Ramaswami, A., Russell, A.G. (2020) Connecting Air Quality with Emotional Well-Being and Neighborhood Infrastructure in a US City. *Environmental Health Insights*. 14. <https://doi.org/10.1177/1178630220915488>
- \*Botchwey, N., Conway, T., Floyd, M., Hipp, A., Kim, A., Pollack-Porter, K., Umstadd Meyer, R., **Burnett, J.**, Sallis, J. (2020) Recruitment Challenges with Youth Physical Activity Research. *Preventive Medicine*. 131. <http://doi.org/10.1016/j.ypmed.2019.105888> ([corresponding author](#))
- \*Sallis, J., Botchwey, N., Conway, T., Floyd, M., Hipp, A., Kim, A., Pollack-Porter, K., Umstadd Meyer, M.R. (2019) Building Evidence to Reduce Inequities in Youth Physical Activity and Obesity: Introduction to the Physical Activity Research Center (PARC) Special Section. *Preventive Medicine*. 129. <https://doi.org/10.1016/j.ypmed.2019.105767>
- \***Koo, B., Boyd, N.**, Botchwey, N., & Guhathakurta, S. (2019) Environmental Equity and Spatiotemporal Patterns of Urban Tree Canopy in Atlanta. *Journal of Planning Education and Research*. <https://doi.org/10.1177/0739456X19864149>

- \*Botchwey, N., **Johnson, N., OConnell, L.K.,** & Kim, A. (2019) Including Youth in the Ladder of Citizen Participation. *Journal of the American Planning Association*. 85: 3, 255-270. <https://doi.org/10.1080/01944363.2019.1616319> (corresponding author)
- \*Umstatted Meyer, M.R., Hipp, J.A., Botchwey, N., Floyd, M., Kim, A., Pollack-Porter, K.M., Sallis, J. (2019) How to Improve Physical Activity and Health for All Children and Families. *Stanford Social Innovation Review*. [https://ssir.org/articles/entry/how\\_to\\_improve\\_physical\\_activity\\_and\\_health\\_for\\_all\\_children\\_and\\_families#](https://ssir.org/articles/entry/how_to_improve_physical_activity_and_health_for_all_children_and_families#)
- \***Servadio, J.L., Lawal, A.S., Davis, T., Bates, J.,** Russell, A.G., Ramaswami, A., Convertino, M., & Botchwey, N. (2019) Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure. *Journal of Urban Health*. 96: 219. <https://doi.org/10.1007/s11524-018-0318-7> (corresponding author)
- \*Botchwey, N., Floyd, M., Pollack, K., Carmen, C., Spoon, C., Schmid, T., Conway, T., Hipp, J.A., Kim, A.J., Umstatted Meyer, M.R., Wilson, A. Kauh, T., Sallis, J. (2018) Policy and Practice-Relevant Youth Physical Activity Research Agenda. *Journal of Physical Activity and Health*. 15(8): 626-634. <https://doi.org/10.1123/jpah.2017-0327> (corresponding author)
- \*Botchwey, N., Umemoto, K. (2018) A Guide to Designing Engaged Learning Course in Community Planning. *Journal of Planning Education and Research*. <https://doi.org/10.1177/0739456X18772075>
- \*Gaglioti, A.H., Xu, J., Rollins, L., Baltru, P., O'Connell, K.L., Cooper, D.L., Hopkins, J., Botchwey, N, Akintobi, T. (2018) Neighborhood Environmental Health and Premature Death from Cardiovascular Disease. *Prev Chronic Disease*. 15: 170220. [https://www.cdc.gov/pcd/issues/2018/17\\_0220.htm](https://www.cdc.gov/pcd/issues/2018/17_0220.htm)  
<https://dx.doi.org/10.5888/pcd15.170220>.
- \*Kim, A., **Levin, J.M.** & Botchwey, N. (2017) Planning with Undocumented Immigrant Communities: What Can Cities do? *Journal of Planning Literature*. 33(1): 3-16. <https://doi.org/10.1177/0885412217698403> (corresponding author)
- \*Zhang, G., **Zhang, W.,** Guhathakurta, S., & Botchwey, N. (2017) Flow-based planning tool in the City of Atlanta. *Environment and Planning B*. <https://doi.org/10.1177/2399808317705881>
- \*Hunter, P.E., & Botchwey, N. (2017) Partnerships in Learning: A Collaborative Project between Higher Education Students and Elementary School Students. *Innovative Higher Education*. 42(1): 1-14. <https://doi.org/10.1007/s10755-016-9363-x>
- \*Botchwey, N., **Falkenstein, R., Levin, J.,** Fisher, T., & Trowbridge, M. (2014) Built Environment and *Actual Causes of Death*: Promoting an Ecological Approach to Healthy Urban Planning. *Journal of Planning Literature*. 30(3): 261-281. <https://doi.org/10.1177/0885412214561337> (corresponding author)

- \*Pollack, K., Dannenberg, A., Botchwey, N., Stone, C., & Seto, E. (2014) Developing a Model Curriculum for a University Course in Health Impact Assessment. *Impact Assessment and Project Appraisal Journal* 33(1): 80-85.  
<https://doi.org/10.1080/14615517.2014.960213>
- \*Botchwey, N., Trowbridge, M., & Fisher, T. (2014) Green Health: Urban Planning and the Development of Healthy and Sustainable Neighborhoods and Schools. *Journal of Planning Education and Research* 34(2): 113-122.  
<https://doi.org/10.1177/0739456X14531830> (corresponding author)
- \*Trowbridge, M., Huang, T., Botchwey, N., Fisher, T., Pyke, C, Rodgers, A., & Ballard-Barbash, R. (2013) Green Building and Childhood Obesity Prevention: Toward and Integrated "Green Health" Environmental Design Research Framework. *American Journal of Preventative Medicine* 44(5): 489-495.  
<https://doi.org/10.1016/j.amepre.2013.01.010>
- \*Dyjack, D.T., Botchwey, N., & Marziale, E. (2013) Cross-sectoral Workforce Development: Examining the Intersection of Public Health and Community Design. *Journal of Public Health Management and Practice* 19(1): 97-99.  
<https://doi.org/10.1097/PHH.0b013e3182788cff>
- Schoppa, M., Smith, R., Boehmer, E., Rabopape, E., Motabe, G., Mantsi, A.,**  
Netshandama, V., Louis, G., & Botchwey, N. (2010) Bypassing Politics: Education as a Powerful yet Neutral Community Engagement Plan. *Virginia Policy Review* 4(1): 20-23.
- Kulbok, P., Bovbjerg, V., Meszaros, P., Botchwey, N., Hinton, I., Anderson, N., Rhee, H., Bond, D., Noonan, D., & Hartman, K. (2010) Mother-Daughter Communication: A Protective Factor for Nonsmoking Among Rural Adolescents. *Journal of Addictions Nursing* 21(2-3): 69-78. <https://doi.org/10.3109/10884601003777604>
- Botchwey, N., Hobson, S., Dannenberg, A., Mumford, K., Contant, C., McMillan, T., Jackson, R., Lopez, R., & Winkle, C. (2009) A Model Curriculum for a Course on the Built Environment and Public Health: Training for an Interdisciplinary Workforce. *American Journal of Preventive Medicine* 36(2, Supplement), S63-S71.  
<https://doi.org/10.1016/j.amepre.2008.10.003> (corresponding author)
- Cunningham, T.,** Botchwey, N., Dillingham, R., Netshandama, V., Boissevain, J., Firehock, K., Learmonth, G., & Louis, G. (2009) Understanding Water Perceptions in Limpopo Province: A Photovoice Community Assessment. *Environmental Pollution and Public Health, IEEE*. <https://10.1109/ICBBE.2009.5163724> (corresponding author)
- Kulbok, P., Rhee, H., Botchwey, N., Hinton, I., Bovbjerg, V., Anderson, N., & Ruth, N. (2008) Factors Influencing Adolescents' Decision Not to Smoke. *Public Health Nursing* 25(6): 505-515. <https://doi.org/10.1111/j.1525-1446.2008.00737.x>
- Bernheim, R., Botchwey, N., Dillingham, R. (2008) Intentionality and Integration in Undergraduate Global Public Health Education. *Peer Review* 10(4): 16-19.  
PMID:21057582 PMCID:PMC2970922



Botchwey, N. (2007) The Religious Sector's Presence in Local Community Development. *Journal of Planning Education and Research* 27(1), 36-48.  
<https://doi.org/10.1177/0739456X07299948> (corresponding author)

## **B2. Conference Presentation with Proceedings (Refereed)**

\*Mukherjee, S., Botchwey, N. & Frimpong Boamah, E. (2020) Towards Mental Wellbeing in Cities: A Data-driven Learning from Mental Health-Environment Nexus. In: Baraldi P, Di Maio F and Zio E (eds) *Proceedings of the 30th European Safety and Reliability Conference and the 15th Probabilistic Safety Assessment and Management Conference*. Venice, Italy: Research Publishing.

## **B3. Other Refereed Material**

\*National Academies of Sciences, Engineering, and Medicine. (2019) "Shaping Summertime Experiences: Opportunities to Promote Healthy Development and Well-Being for Children and Youth." Washington, DC: The National Academies Press.  
<https://doi.org/10.17226/25546>

\*Botchwey, N. (2018) Book Review of "Green Infrastructure and Public Health" by Chris Coutts. *Journal of Planning Education and Research*. 84:3-4, 312-313, DOI: 10.1080/01944363.2018.1479608

\*Botchwey, N. (2013) Public Health and Community Design Cross-Sectoral Workforce Development. Expert Panel Report supported by the National Prevention Strategy through CDC, NNPHI and in partnership with Georgia Institute of Technology.

\*Trowbridge, M., Botchwey, N., & Fisher, T. (2012) Green Health: Building Sustainable Schools for Healthy Kids. National Collaborative for Childhood Obesity Research and the National Academy of Environmental Design in partnership with the U.S. Green Building Council Center for Green Schools.

Botchwey, N. (2011) Community Engagement at the Jefferson School: New Beginnings, Community Action, Transition and a Healthy Community Center Reborn. Jefferson School Partnership Board and City Center Tenants. [http://www.bephc.com/wp-content/uploads/2011/07/JeffersonSchoolPhotovoice\\_Botchwey.pdf](http://www.bephc.com/wp-content/uploads/2011/07/JeffersonSchoolPhotovoice_Botchwey.pdf)

**Boehmer, E., Smith, R., Schoppa, M., Mantsi, A., Motabe, G., Rapopabe, E., Botchwey, N., & Louis, G.** (2011) Water and Health in Limpopo (WHIL): Engaging Communities through Water, Health, and Leadership Education in Limpopo, South Africa. *Public* 1:152-160. <http://www.virginia.edu/jpc/docs/2011%20-%20JPC%20Journal%20Final.pdf>

Botchwey, N. & **Haynes, J.** (2005) Book Review of "Born again bodies: Flesh and spirit in American spirituality," by Marie Griffith. *Journal of the National Medical Association*. 97(12), 1703-1704. (corresponding author)

Silver, M., Barber, R., Atta, G., Barker, M., Botchwey, N., Brooks, A., Costa, F., Dinwiddie-Moore, J., Foreman, C., Jojola, T., Vazquez, L., Walker, D., & Wozniak, M. (March 2005) Increasing Diversity in the Planning Profession: A Report on the 2004 Minority Planning Summit and Recommendation for Future Action. *American Planning Association*.

#### **B4. Submitted Journal Articles**

- \*Botchwey, N., **O'Connell, L.K.**, Bryan, K., Ricks, T. (under review) Successful Youth advocacy programs: Lessons from YEAH! adult leaders *JHEAL, Special Issue*. Submitted September 2020, Revise and Resubmit November 2020. (corresponding author)
- \*Kim, A., **Jones-Bynes, J.**, Botchwey, N., Conway, T. (abstract under review) How Youth of Color Create Communities of Hope: Intersections of Physical Activity, Youth Advocacy, and Neighborhood Change. *International Journal of Environmental Research and Public Health. Special Issue: Child-Friendly Planning and Public Health*. Submitted June 2020.
- \*Botchwey, N., Stiftel, B., Coutts, C. Ross, C. Trowbridge, M. (proposal accepted, target 2022 publication) Special issue in JAPA: Community Design and Revitalization to Promote Health: The Track Record after 20 Years A symposium in memory of Chis Kochtitzky. *Journal of the American Planning Association*. Submitted August 2020. Commentary Article. (corresponding author)

#### **B5. Submitted Referred Book Chapters**

- \*Frumkin, H., Botchwey, N., Dannenberg, A. Chapter 1: An Introduction to Healthy, Equitable and Sustainable Places, In *Making Healthy Places* (2<sup>nd</sup> edition). California: Island Press.
- \*Botchwey, N., Umstattd Meyer, R., **McSorley, M.** Chapter 2: Community Design for Physical Activity, In *Making Healthy Places* (2<sup>nd</sup> edition). California: Island Press.
- \*Botchwey, N., Kochtitzky, C., Witherspoon, N., Maisel, J. Chapter 10: Healthy Places Across the Lifespan, In *Making Healthy Places* (2<sup>nd</sup> edition). California: Island Press.
- \*Botchwey, N., Trowbridge, M., **Chatman, O.** Chapter 23: Training the Next Generation to Promote Healthy Places, In *Making Healthy Places* (2<sup>nd</sup> edition). California: Island Press.
- \*Dannenberg, A., Botchwey, N., Frumkin, H. Chapter 25: Healthy Places Research: Emerging Opportunities, In *Making Healthy Places* (2<sup>nd</sup> edition). California: Island Press.

## D. Other Publications and Creative Products

### C1. Blogs

- \*Kim, A., Botchwey, N. (2020) YEAH! Club Stories: Asian American Youth Leadership Empowerment and Development (AALEAD) (January) [www.yeah.gatech.edu](http://www.yeah.gatech.edu)
- \*Botchwey, N., Ricks, T. (2019) YEAH! Club Stories: Charles R. Drew Charter School, Atlanta, GA. (August) [www.yeah.gatech.edu](http://www.yeah.gatech.edu)
- \*Botchwey, N., Bryan, K. (2019) YEAH! Club Stories: Glades Middle School, Miramar, FL. (August) [www.yeah.gatech.edu](http://www.yeah.gatech.edu)
- \*Botchwey, N., O'Connell, K., Brody, B. (2019) YEAH! Club Stories: Lihue Boys & Girls Club, Lihue, HI (August) [www.yeah.gatech.edu](http://www.yeah.gatech.edu)
- \*Botchwey, N., Jones, F. (2019) YEAH! Club Stories: Penobscot Boys & Girls Club – Presque Isle/Micmac Unit Presque, ME. (August) [www.yeah.gatech.edu](http://www.yeah.gatech.edu)
- \*Botchwey, N. & O'Connell, K. (2018) *Physical Activity Advocacy Training Among Youth in Lower-Income Racial and Ethnic Minority Communities*. (April) <https://paresearchcenter.org/physical-activity-advocacy-training-among-youth-in-lower-income-racial-and-ethnic-minority-communities/> This post discusses the research presented at the Active Living Research Conference for the Youth Engagement and Action for Health study.
- \*Sallis, J. & Botchwey, N. (2016) *Introducing the Physical Activity Research Center*. (March) <https://activelivingresearch.org/blog/2016/03/introducing-physical-activity-research-center> This post provides information to readers on the Physical Activity Research Center (PARC), the team, it's goals and plans for building the evidence around policies, practices and the built environment that promote safe and developmentally appropriate physical activity.
- \*Botchwey, N. & Boyd, N. (2016) *Kids iPlan 2015 Camp, "I Can't Wait until Next Year!"*. (July) <https://www.planning.org/blog/blogpost/9101342/>. This blog discusses the lessons from iPlan 2015 and demonstrates a model for engaging youth in planning healthy communities.
- \*Botchwey, N., Hammerschmidt, S., Jackson, L. (2015) *Tools for Building Bridges Towards Better Health* (March). <http://bephec.gatech.edu/webinar-tools-building-bridges-towards-better-health>. This webinar was hosted jointly through the Built Environment and Public Health Clearinghouse, the American Planning Association, and the American Public Health Association, to provide practitioners with insight into three new tools that can help design healthy communities.
- \*Botchwey, N. & Cook, K. (2014) *Green Health Tools for 'Back to School'* (September). <http://www.planetizen.com/node/71099>. This blog extends the conversation from the *Green Health Journal of Planning Education and Research* Special Issue on Green Health edited by Botchwey, Trowbridge and Fisher.

\***Westergren Cook, K.**, & Botchwey, N. (2014) *American Planning Association Kids' Planning Toolbox Blog* (July). <http://blogs.planning.org/kids/2014/08/08/iplan-healthy-cities-2014>. This blog discusses the development and implementation of a week-long camp designed for middle school students to provide an introduction to planning and its core concepts.

\*Botchwey, N. (2012) Race to School: Gaming to Teach Children about Healthy Neighborhoods. *American Planning Association Kids' Planning Toolbox Blog* (March). [http://blogs.planning.org/kids/2012/03/23/race-to-school-a-healthy-neighborhoods-game/?utm\\_source=rss&utm\\_medium=rss&utm\\_campaign=race-to-school-a-healthy-neighborhoods-game](http://blogs.planning.org/kids/2012/03/23/race-to-school-a-healthy-neighborhoods-game/?utm_source=rss&utm_medium=rss&utm_campaign=race-to-school-a-healthy-neighborhoods-game). This blog discusses the development of curriculum and a board game for 3<sup>rd</sup> and 4<sup>th</sup> graders based on the Principles of Healthy Neighborhoods. Students' work was incorporated into the game, and students delivered input on the built environment to the local City Council to address student-identified issues in the community.

## C2. Videos

\*Botchwey, N. & **Boyd, N.** (2016) *iPlan 2015: Building Healthy Communities*. <https://www.youtube.com/watch?v=XQ4sYn3tmAY>. This video provides an overview of the 2015 iPlan camp with insights from several camp participants regarding what they learned about planning and health, and their experience.

\*Botchwey, N. & **Boyd, N.** (2016) *Penn Institute for Urban Research: Scholar Profile--Dr. Nisha Botchwey*. <http://penniur.upenn.edu/people>. This video highlights Dr. Nisha Botchwey's professional interests and accomplishments and is featured in her profile on the Penn IUR website.

\*Botchwey, N. (2015) *Climate Change Policy and Public Health: An Interview with Nisha Botchwey*. <https://www.youtube.com/watch?v=8Kg8uj3tMDU> UW-Madison MOOCs. This video highlights the relationship between climate change and public health with emphasis on climate justice and equity.

\*Botchwey, N. (2014) *Public Health and the City: Part 2*. [http://iasc-culture.org/THR/channels/Common\\_Place/2014/07/public-health-and-the-city-talking-with-nisha-botchwey-part-2/](http://iasc-culture.org/THR/channels/Common_Place/2014/07/public-health-and-the-city-talking-with-nisha-botchwey-part-2/) Thriving Cities Project. University of Virginia. This video discusses the interrelationship between the built environment and human well-being and highlights three touchstone areas of good urban design.

\*Botchwey, N. (2014) *Public Health and the City: Part 1*. <http://thrivingcities.com/blog/public-health-and-city-talking-nisha-botchwey-part-1> Thriving Cities Project. University of Virginia. This video discusses how cities through a multi-sector approach can promote public health.

### C3. Websites

- \*Botchwey, N. 2019-present. *Youth Engagement and Action for Health (YEAH!) Curriculum*. [www.yeah.gatech.edu](http://www.yeah.gatech.edu) Youth Engagement and Action for Health (YEAH!) is a 14-week curriculum to engage youth participants in planning and implementing projects designed to create healthier neighborhoods.
- \*Botchwey, N. 2016-present. *Environment, Health, and Livability Platform: Fulton County, Georgia*. <http://geospatial.gatech.edu/PICH/> Building on the success of Atlanta's Neighborhood Quality of Life and Health Project, this dashboard represents a multi-attribute interface that presents county, city and within city data on environment, health and livability for the cities of Fulton County, Georgia. The purpose of this resource is to provide free and open data to assess community needs and develop data-driven strategies that promote equity, health and well-being.
- \*Botchwey, N. 2012-present. *Atlanta's Neighborhood Quality of Life and Health Project*. [www.cgis.gatech.edu/NQOLH/](http://www.cgis.gatech.edu/NQOLH/). The project represents a multi-attribute Quality of Life and Health data compilation that assesses neighborhood level, place-based amenities and the state of community wellbeing across Atlanta's neighborhoods. The purpose is to provide free and open data to assess community needs and develop data-driven planning strategies. The site has served to encourage partnerships between the Center of Quality Growth and Regional Development; City of Atlanta, Office of Planning and Development; Georgia Department of Public Health, Office of Health Indicators for Planning; Atlanta Regional Commission; and U.S. Centers for Disease Control and Prevention.
- \*Botchwey, N. 2011-present. *Built Environment and Public Health Clearinghouse*. [www.bephc.gatech.edu](http://www.bephc.gatech.edu). This website was recognized in 2014 by the Surgeon General as a go-to resource for training at the university and professional levels and as a source for relevant news at the critical intersection of health and place, drawing together professionals and academics from the disciplines of Public Health, Planning, Architecture, Health Impact Assessment, and Transportation Engineering.

### C4. Design Competitions

- Grimm, W., Botchwey, N., & Trowbridge, M. (2010) National Academy of Science, Transportation Research Board. Communicating Sustainability and Livability to Jane and John Q. Public. Submission: *The 5-minute walk* <http://www.grndworks.com/trb.html> Honorable Mention.
- Caristo, V., & Botchwey, N. (2010) Charlottesville Community Design Center. Civic Charlottesville Project: *Ciclovía/cicloCVILLE*.

### C5. Exhibits

- \*Botchwey, N., Canfora, A., & Dillingham, R. (2012) Water and Health in Limpopo: A Model of Interdisciplinary Research and Training. Open Grounds, University of Virginia, Charlottesville, VA (May).

Botchwey, N. (2011) Moments of Community Engagement at the Jefferson School. Charlottesville Community Design Center, Charlottesville, VA (February 1 – March 30).

## **C6. Reports**

- \*Botchwey, N., Jones-Bynes, J., Igietseme, N., & Zhu, K. (2020) Rapid Health Impact Assessment of Savannah's Tide to Town Urban Trail System. School of City and Regional Planning, Georgia Institute of Technology. ([corresponding author](#))
- \*Botchwey, N. & **Wilson, K.** (2014) North Birmingham Community Framework Plan Health Impact Assessment. School of City and Regional Planning, Georgia Institute of Technology. Pew Charitable Trusts. <http://www.pewtrusts.org/en/multimedia/data-visualizations/2015/hia-map/state/alabama/north-birmingham-community-framework-plan> ([corresponding author](#))
- \*Smith, S., Ross, C., & Botchwey, N. (2014) Plan 2040 Health Impact Assessment: Creating a National Model for Regional HIA Implementation. Center for Quality Growth and Regional Development. Pew Charitable Trusts. <http://www.pewtrusts.org/en/multimedia/data-visualizations/2015/hia-map/state/georgia/atlanta-plan-2040>
- \*Ross, C., Elliott, M., Smith, S., Botchwey, N., Leous, A., Rao, A., & Hylton, P. (2013) The Albany and Macon, Georgia Health Process and Impact Assessment Evaluation. Georgia Department of Public Health. <http://www.pewtrusts.org/en/multimedia/data-visualizations/2015/hia-map/state/georgia/choice-neighborhood-transformation-plan-for-a-community-in-albany-georgia>
- \*Ross, C., Elliott, M., & Botchwey, N. (2013) Health Impact Assessment Training and Technical Assistance. Georgia Department of Community Health.

## **E. Presentations**

### **D1. Keynote Conference Presentations**

- 2018 \*"Planners as Agents of Change." Association of Collegiate Schools of Planning Predoctoral Workshop for Underrepresented Students of Color – Luncheon Plenary. Buffalo, NY (October 27)
  - \*"Equity to Equality for a Better America." Alliance for a Healthier Generation Annual Meeting. Atlanta, GA (February 1).
- 2016 \*"Serve the City." Commencement Address. Montego Bay Community College, Montego Bay, Jamaica (November 20).
  - \*"Visualizing Chronic Disease: Preview of the Environment, Health, and Livability Dashboard for the Cities of Fulton County, Georgia" Active Living Summit, Fulton County Department of Public Health Partnerships in Community Health (February 5).

- 2014 \*"Health Impact Assessment and Health Equity." Southeast Regional Health Impact Assessment Summit. Davidson, NC (July 31).
- 2013 \*"Built Environment Interventions to Promote Active Living." Active Living Research. San Diego, CA (Feb 25-28).
- 2001 "Leadership for City Rebuilding." Seedco National Americorps Conference, University of Pennsylvania, Philadelphia, PA (April).

## **D2. Invited Conference Presentations**

- 2020 \*"Building a Race- and Ethnicity-sensitive Program of Research with the YEAH! program for Physical Activity Promotion." Society of Behavioral Medicine Physical Activity Special Interest Group. (December) Botchwey, N.
  - \*"The healthy city." The Case for Cities, University of Cincinnati, Mercantile Library Webinar Series. (November) Botchwey, N. Frimpong-Boamah, E., Shah, S.
  - \*"Reflections on Implementing youth advocacy programs: Lessons from YEAH! adult leaders." PARC Training Webinar: APHA Physical Activity Section Webinar (September) **O'Connell, L.K.**, Botchwey, N.
  - \*"YEAH! Adult Leader Lessons for School Sites" PAPREN School Sites Workgroup. Centers for Disease Control and Prevention. (August 18) Botchwey, N., Bryan, K., Ricks, T.
  - \*"Rewarding Engaged Scholarship" Diversity, Inclusion + Social Good in Urban Analytics (DISA) Symposium, Georgia Institute of Technology (April 3) Botchwey, N.
- 2019 \*"Innovations in Active Transportation and Health" National Academies of Sciences, Engineering and Medicine (NASEM), Transportation Research Board (TRB) and Centers for Disease Control and Prevention (CDC), Conference on Health and Active Transportation (CHAT) (December 11-12) Botchwey, N.
  - \*"Healthy Designs for Healthy Minds" Greenbuild, Atlanta, GA (November 19-22) Botchwey, N.
  - \*"Healthy Places Across a Lifespan." APHA Live Session, Disrupt Aging: A Public Health Approach. American Public Health Association Annual Meeting, Philadelphia, PA (November 5). Botchwey, N.
  - \*"Sick-care to Healthcare" Our Health Systems: The Next Generation (HSNG) Forum, Georgia Tech, Center For Health and Humanitarian Systems, Atlanta, GA (November 12). Botchwey, N.
  - \*"Atlanta, the New White Mecca? Development, Demographic Shifts and Opportunities for Engagement." Black Graduate Student Association, Georgia Tech, Atlanta, GA (March). Botchwey, N.
- 2018 \*"Broader Impacts, K-12 Audiences and Sustainable Healthy Cities Research." Sustainable Research Network, Chaska, MN (May 10). Botchwey, N., **Davis, T.**

- \*“Walk and Roll – What Gets us Moving?” Active Living Research Meeting, Banff, Canada (February 13). Botchwey, N.
- 2017 \*“Collaborative Research on Health.” Panelist. College of Design Research Forum, Georgia Tech, Atlanta, GA (November 9). Ball, R. Botchwey, N., Sanford, J., Zimring, C.
- \*“Built Urban Environment 2.0: Where Climate Change Policies Converge.” Moderator. American Public Health Association Annual Meeting, Atlanta, GA (November 6). Botchwey, N., Jackson, R., Fielding, J., Pyke, C.
- \*“Tools and Resources to Assess and Develop Healthy Places.” Moderator and Food Systems, Community, Health and Safety Track Chair. Association of Collegiate Schools of Planning Annual Conference, Denver, CO (October 13). Botchwey, N.
- \*“Sustainable Research Network, Greater Impact: Educating K-12 Science and Social Studies Teachers.” Humphrey School of Public Affairs, University of Minnesota (August 29). Botchwey, N.
- \*“Sustainable Research Network, Theories of Change and Integrative Modeling.” Discussant. Humphrey School of Public Affairs, University of Minnesota (August 28). Botchwey, N.
- \*“Sustainable Research Network Educational and Workforce Development Panel: Sustainable Healthy Cities” Panelist. Sustainable Research Network Awardees Conference, National Science Foundation, Arlington, VA. (June 7) Hannigan, M., Nicholas, R., Botchwey, N., Schares, O., Berkowitz, A., and Grimm, N.
- \*“Designing an Interdisciplinary Multi-Institutional Curriculum on Infrastructure Transitions for Sustainable Healthy Cities” Poster. 9th biennial conference of the International Society for Industrial Ecology (ISIE) and the 25th annual conference of the International Symposium on Sustainable Systems and Technology (ISSST), Chicago, IL. (June 25-29) Ramaswami, A., Botchwey, N., Fang, A., & Kruit, K.
- \*“*What We Measure in Health Matters* (February). Planning4Health Webinar. American Planning Association. Botchwey, N.
- 2016 \*“Establishing the Research Agenda for the National Physical Activity Research Center” PAPER+. Atlanta, GA. (November 10). Botchwey, N.
- \*“Socioeconomic Baseline Data Collection of Atlanta’s Urban Reforestation Program” The Nature Conservancy. Atlanta, GA. (September 30). **Boyd, N.**, Botchwey, N., Firehock, K.
- \*“Health Disparities for Diverse Communities” Penn Spectrum. University of Pennsylvania, Philadelphia, PA. (September 23). Botchwey, N.
- \*“Examining Health, Environment, and Livability through Partnerships and an Interactive Platform” Urban and Regional Information Systems Association GIS and Health Symposium. Washington, D.C. (June 3). Botchwey, N. & **Jones, C.**



\*“Using GIS for Research” Urban and Regional Information Systems Association GIS and Health Symposium. Washington, D.C. (June 3). Botchwey, N. & Rollins, L.

\*“Introduction to PARC: Physical Activity Research Center” Voices for Healthy Kids. Baltimore, MD. (April 13). Botchwey, N. & Sallis, J.

\*“Visualizing Chronic Disease: Preview of the Environment, Health, and Livability Dashboard for the Cities of Fulton County, Georgia” Georgia Health Policy Center at Georgia State University Community Meeting. Atlanta, GA (March 1). Botchwey, N.

\*“Workshop: Health Doesn’t Happen in a Hospital, it Happens in Houses, Schools, and on Roadways: Working Across Sectors.” Centers for Disease Control and Prevention Millennial Health Leaders Summit. Atlanta, GA (March 31-April 1). Botchwey, N. & Kochtitzky, C.

\*“Case Study: First Dinosaurs and then Cars Ruled the World, and Neither Was Very Good for Our Health.” Centers for Disease Control and Prevention Millennial Health Leaders Summit. Atlanta, GA (March 31-April 1). Kochtitzky, C., Botchwey, N. & **Jones, C.**

2015 \*“Climate Change and Public Health: Policy in Action: Social Hour and Panel Discussion.” American Public Health Association Annual Meeting. Chicago, IL (November 1). Patz, J. Respondents: Botchwey, N., Frumkin, H., Learner, H., McKibben, B., Revkin, A., Rudolph, L.

\*“Improving Health at the Community Level.” National Governor’s Association and National Academy of Medicine Tennessee Healthcare Leadership Retreat: Building Momentum Towards Better Health and Prosperity. Nashville, TN (September 18-19). Botchwey, N.

\*“Development of a community planning support system based on open data: Neighborhood quality of life and health in City of Atlanta.” Conference on Computers in Urban Planning and Urban Management. Cambridge, MA (July 7-10). Zhang, G., Guhathakurta, S., & Botchwey, N.

\*“Next Steps in Multi-Disciplinary Practice at the Nexus of Built Environment and Public Health.” Harvard Featured Cities Scoping Conference. Cambridge, MA (June 22-24). Botchwey, N.

\*“Workshop: Health Doesn’t Happen in a Hospital, it Happens in Houses, Schools, and on Roadways: Working Across Sectors.” Centers for Disease Control and Prevention Millennial Health Leaders Summit. Atlanta, GA (March 31-April 1). Botchwey, N. & Kochtitzky, C.

\*“Case Study: First Dinosaurs and then Cars Ruled the World, and Neither Was Very Good For Our Health.” Centers for Disease Control and Prevention Millennial Health Leaders Summit. Atlanta, GA (March 31-April 1). Botchwey, N. & Kochtitzky, C.

\*“Planning and Public Health Partnerships to Achieve Policy Systems and Environmental Change Goals.” American Planning Association Grantee Kickoff Meeting. Dallas, TX (March 17). Botchwey, N.

\*“The Practice and Outlook of Health Impact Assessment in the United States.” Georgia Institute of Technology. Atlanta, GA (February 17). Botchwey, N. & Ross, C. Respondents: Tami Thomas-Burton, EPA, and Arthur Wendall, CDC.

\*“Developing a Model Curriculum for a University Course in Health Impact Assessment in the USA.” Georgia Institute of Technology. Atlanta, GA (January 22). Botchwey, N.

\*“City of Resurgence: Exploring Atlanta’s Urban Transformation Past, Present, and Future.” University of Pennsylvania Alumni Club of Atlanta. Atlanta, GA (January 13). Botchwey, N., Hepner, V., Perry, E., Shapiro, M., Birch, E., & Andreason, S.

2014 \*“Workshop: Health Doesn’t Happen in a Hospital, it Happens in Houses, Schools, and on Roadways: Working Across Sectors.” Centers for Disease Control and Prevention Millennial Health Leaders Summit. Atlanta, GA (March 31-April 1). Botchwey, N. & Kochtitzky, C.

\*“How to Build Health Impact Assessment into your Curriculum.” Southeast Regional Health Impact Assessment Summit. Davidson, NC (July 31). Botchwey, N.

\*“Digital Data Tools for Storytelling and Decision Making.” Westside Community Alliance, Atlanta, GA (May 3). Botchwey, N., & **O’Connell, K.**

\*“Diversity and Health Inequities: Scaling Data for Targeted Interventions.” APA Diversity Forum. Atlanta, GA (April 28). Botchwey, N.

\*“Innovative Tools to Measure Community Health.” Healthy Places Research Group. Atlanta, GA (March 11). Botchwey, N.

2013 \*“Translation of Sustainability Science to Public Health.” National Research Council’s Roundtable on Science and Technology for Sustainability, Washington, DC (December 5). Botchwey, N.

\*“Recruitment and Retention of Faculty of Color.” Diversity Retreat, ACSP Administrator’s Conference, The Ohio University (November 14). Botchwey, N.

\*“Intro to Safe and Healthy Physical Environments.” CDC, Division of Community Health Foundational Series: Healthy and Safe Physical Environments. (September 19). Botchwey, N., & Kochtitzky, C.

\*“The Fierce Urgency of Now: Defining the Challenges and Directing the Future of Planning and Public Health.” Black Policy Conference at the Harvard Kennedy School. Cambridge, MA (April 5-6).

\*“Architecture Education: Strengthening the Workforce to Address Public Health.” Presenter. Association of Collegiate Schools of Architecture. San Francisco, CA (March 21-24). Botchwey, N.

- 2012 \*"Advancing Training at the Intersection of the Built Environment and Health." Built Environment and Health Workgroup, U.S. Centers for Disease Control and Prevention, Atlanta, GA. (July 11). Botchwey, N.
- \*"The Public Health/Built Environment Curriculum." Healthy Places Research Group, Georgia Institute of Technology, Atlanta, GA. (April 10). Botchwey, N.
- 2011 "Housing the Future: Reinventing Where We Age." Forum presented at the Charlottesville Community Design Center, Charlottesville, VA. (January 24). Botchwey, N.
- 2010 "Webinar: Health Impact Assessment: Health Equity." In Partnership with the Virginia Public Health Association, Virginia American Planning Association, Departments of Public Health Sciences and Urban and Environmental Science, and Human Impact Partners. Charlottesville, VA. (April 23). Botchwey, N.
- "Built Environment, Engagement and Pedagogy Create Healthy Communities." Healthy Places Research Group, Georgia Institute of Technology, Atlanta, GA. (March 31). Botchwey, N.
- "Messy Local Projects Creating Significant Learning." Service in Society Seminar Series, University of Virginia, Provost Office. Charlottesville, VA. (March 17). Botchwey, N.
- "Creating Healthy Communities from the Ground Up." Doctoral Seminar. Department of City and Regional Planning, University of Pennsylvania. Philadelphia, PA. (Feb 1). Botchwey, N.
- 2009 "Health Impact Assessment Training." Strategic Planning Group of the Fairfax County Department of Transportation. Fairfax, VA (October 14). Botchwey, N.
- "Health Impact Assessment Training." VAPHA Promoting Health Equity Conference. Richmond, VA. (September 10). Botchwey, N.
- "Race, Place and Health: How Social Capital, Community Engagement, and Local Institutions Promote Health in Neighborhoods." The Ecology of Inequality: the Future of Design in Race, Space and Politics. Unspoken Borders Conference at the University of Pennsylvania. Philadelphia, PA. (April 4). Botchwey, N.
- "Race, Place and Health: How Social Capital, Community Engagement, and Local Institutions Promote Health in Neighborhoods." Race and Real Estate Conference at Princeton University. Princeton, NJ. (March 5-7). Botchwey, N.
- 2008 "Engaging American for a Healthier Nation." Leaders to Leaders Conference. Washington, DC. <http://www.cdc.gov/Partners/L2L/> (July 8-9). Botchwey, N.
- 2007 "Community Models for Obesity Management and Prevention." Obesity Prevention Strategies in the Southern States invitational conference in Little Rock, AR. (August 26-28). Botchwey, N.

- “Zoning, Design and Community Engagement: Negotiation Applications Parallel to Business and Leadership Principles.” LEAD Program at the Darden School of Business, University of Virginia. Charlottesville, VA. (July). Botchwey, N.
- “Healthy Places Leading to Healthy People: Community Engagement Improves Health.” U.S. Centers for Disease Control/University of North Carolina Public Health Grand Rounds. Atlanta, GA. (May 11). Botchwey, N.
- 2006 “Community Solutions to Address Peak Oil Shortages.” Peak Oil and Future of Cities, Department of Urban and Environmental Planning Annual Conference, University of Virginia, Charlottesville, VA. (December). Botchwey, N.
- “Neighborhood Leaders Engaged in Community Change.” City of Charlottesville, VA Neighborhood Leadership Institute, Charlottesville, VA. (December). Botchwey, N.
- 2005 “Social Capital and Health.” Community Health. School of Nursing, University of Virginia. Botchwey, N.
- “Civic Engagement and Health.” Clinical Research and Design. Department of Interdisciplinary Studies and Department of Emergency Medicine, University of Virginia. Botchwey, N.
- “Local Religious and Secular Institutions: Policy Development and Assessment.” Public Administration Seminar. Department of Political Science, University of Pennsylvania. Botchwey, N.
- “Community-Based Interventions to Promote Public Health” Faculty Research Symposium, University of Virginia School of Architecture, Charlottesville, VA. (January 24). Botchwey, N.
- 2004 “Social Capital and Neighborhood Planning.” Planning Workshop. Department of City and Regional Planning. University of Pennsylvania. Botchwey, N.
- “Obesity and Faith Based Interventions.” Center for Improving Minority Health Disparities conference entitled The Obesity Epidemic: Impact and Interventions within Minority Communities, University of Virginia School of Medicine, Charlottesville, VA. (November 12). Botchwey, N.
- “Social Capital and Community Health.” Presented at the Healthy Communities, Healthy People: Exploring Public Health and the Built Environment, Department of Urban and Environmental Planning Annual Conference, University of Virginia, Charlottesville, VA. (February 20). Botchwey, N.
- 2003 “The Religious-Secular Urban Landscape.” Civitas Program in Faith and Public Affairs Summer Institute, Washington, DC. (July). Botchwey, N.
- “Exploratory Research on Local Secular and Faith-Based Organizations in a Lower North Philadelphia High Poverty Neighborhood.” The Book and the Cross Symposium hosted by the Jackson State University Planning Department, Jackson, MS. (August). Botchwey, N.

- 2001 “Charitable Choice and Urban Ministries.” Presented at the Delaware Valley Pastors Association Annual Meeting, Philadelphia, PA. Botchwey, N.
- “The Nehemiah Factor: Charitable Choice and Community Serving Ministries” The North Dade County Community Coalition Foundation Spring Meeting, Miami, FL. (March). Botchwey, N.
- 1998 “Marine Environmental Impacts of Development in Montego Bay, Jamaica” Annual Meeting of the Women’s Club of Boston, Boston, MA. (October). Botchwey, N.

### **D3. Submitted and Presented Conference Presentations**

- 2020 \* “Becoming More Purposeful: How Can Community-Engaged Studios and Teaching Increase Their Impacts?” Roundtable. ACSP (Nov 5-8) Contreras, S., Rivera, D., Botchwey, N., Chalana, M., Irazabal, C., Mukhija, V., Sletto, B.
- \* “The Spatial Production of White Privilege.” Individual Paper Session. ACSP (Nov 5-8) **O’Connell, K.**, Botchwey, N.
- \* “Youth of Color as Active Activists: How Advocating for Change in the Built Environment Increases Physical Activity.” Individual Paper Session. ACSP (Nov 5-8) Kim, A. Botchwey, N.
- \* “Best Practices from Adult Leaders for Youth Advocacy Programs.” Pre-organized Paper Session. ACSP (Nov 5-8) **O’Connell, K.**, Botchwey, N., Ricks, T., Bryan, K.
- \* “All the Way from Macro to Micro: Do Microscale Factors of Streetscapes Matter for Walking?” Individual Paper Session. ACSP (Nov 5-8) **Koo, B.**, Zhang, G., Botchwey, N., Guhathakurta, S.
- \* “Youth Ladder of Citizen Participation” Poster. National Planning Conference, Houston, TX (April 25-28) Botchwey, N., **O’Connell, K.** (Cancelled due to COVID-19)
- \* “Youth advocating for healthy communities” Let Me Tell You A Story. National Planning Conference, Houston, TX (April 25-28) Botchwey, N., **Jones-Bynes, J.** (Cancelled due to COVID-19)
- \* “Disseminating the Youth Engagement and Action for Health! (YEAH!) study results and curriculum guide” Poster. Active Living Conference, Orlando, FL (February 1-5) Botchwey, N., **O’Connell, K.**
- \* “Youth Engagement and Action for Health!: Place vs. race differences in physical activity.” Poster. Active Living Conference, Orlando, FL (February 1-5) Botchwey, N. **Jones-Bynes, J.**
- 2019 \* “Youth Engagement and Action for Health! (YEAH!) - youth partnership with adults to promote physical activity” American Public Health Association, Philadelphia, PA (November 2-6) Botchwey, N., **O’Connell, L.K., Johnson, N.**, Kim, A.

\*“Environmental equity and spatiotemporal patterns of urban tree canopy in Atlanta” Poster. Association of Collegiate Schools of Planning, Greenville, SC (October 24-27) **Koo, B.**, Botchwey, N., Guhathakurta, S.

\*“The development and multicity evaluation of a walkable streetscape index using Google Street View and computer vision.” Association of Collegiate Schools of Planning, Greenville, SC (October 24-27) **Koo, B.**, Guhathakurta, S., Botchwey, N.

\*“Assessing the Impact of Youth Advocacy Training on Student Activity and Attitudes” Georgia Planning Association Conference, Location, (October 4) **Jones-Bynes, J.**, Botchwey, N.

\*“Building Youth Advocacy through Supportive Leadership” Association of Collegiate Schools of Planning, Greenville, SC (October 24-27) Botchwey, N., **O’Connell, L.K.**, Kim, A.

\*“Empowering students through the Youth Engagement and Action for Health (YEAH!) curriculum” Sources of Urban Educational Excellence Conference, Atlanta, GA (October 12) Botchwey, N., **O’Connell, L.K.**, Bryan, K., Ricks, T., Kim, A.

\*“Measuring the Dream for an Equitable and Sustainable Future.” 2019 Impact Summit, Community Indicators Consortium Annual Meeting, Denver, CO (October 10-11) Botchwey, N., **O’Connell, L.K.**

\*“Building Evidence to Address Inequities in Youth Physical Activity: Advancing a Culture of Health through Parks and Recreation. National Recreation and Park Association (NRPA) Annual Conference, Baltimore, MD (September 24-26) Hipp, A., Umstatted Meyer, R., Botchwey, N., Sallis, J., Pollack, K., Floyd, M., Cutter, C.

\*“Health Impact Assessment: Leveraging community expertise and empirical data to bring health to the decision-making table.” Environmental Design Research Organization, Brooklyn, NY (May 22-26) Botchwey, N.

\*“Planners’ role in designing supportive communities for HIV-positive inmates.” Urban Affairs Association, Los Angeles, CA. (April 24-27) **Graszer, G.**, **O’Connell, L.K.**, Botchwey, N.

\*“Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure.” Atlanta Study Symposium, Atlanta, GA. (April 9) **Lawal, A.**, **Servadio, J.**, **Davis, T.** **Bates, J.**, Ramaswami, A., Convertino, M., Armistead, R., Botchwey, N.

\*“Building Evidence and Advancing a Culture of Health to Address Inequities in Youth Physical Activity.” Snapshots of Innovation Session, Robert Wood Johnson Foundation Sharing Knowledge to Build a Culture of Health Meeting, Woodlands, TX (March 6-8) Umstatted Meyer, R., Hipp, A., Botchwey, N., Sallis, J., Pollack Porter, K., Floyd, M., Kim, A., Conway, T.

\*“Youth Engagement and Action for Health! (YEAH!) – Youth Leadership Promoting Physical Activity in their own Communities.” Active Living Research Conference,

Charleston, SC (February 17-20) Botchwey, N., Kim, A., **O'Connell, L.K., Johnson, N.**

2018 \*"Health Effects of Air Pollution: An Epidemiologic Perspective." Association of Public Health Association Annual Meeting, San Diego, CA. (November 12) **Servadio, J., Davis, T. Lawal, A., Bates, J.,** Ramaswami, A., Convertino, M., Armistead, R., Botchwey, N.

\*"Policy and Practice-Relevant Youth Physical Activity Research Agenda." Association of Collegiate Schools of Planning Annual Meeting, Buffalo, NY. (October 28). Botchwey, N., Kim, A., **O'Connell, L.K.**

\*"Translating Health Advocacy into Physical Activity: An Assessment of Low-Income Youth of Color in Public Spaces." Association of Collegiate Schools of Planning Annual Meeting, Buffalo, NY. (October 28). **O'Connell, L.K.,** Kim, A, Botchwey, N.

\*"Measuring and validating walkable environments using Google Street View and computer vision." Association of Collegiate Schools of Planning Annual Meeting, Buffalo, NY. (October 28). **Koo, B.,** Guhathakurta, S., Botchwey, N.

\*"Planners role in designing supportive communities for HIV-positive former inmates." Poster. Association of Collegiate Schools of Planning Annual Meeting, Buffalo, NY. (October 27). **Graszer, G., O'Connell, L.K.,** Botchwey, N.

\*"Linking walkability with Racial Diversity: Metro Atlanta Case 2000-2013." Urban Affairs Association. (April). **Koo, B.,** Botchwey, N., Guhathakurta, S.

"Health Inequity, Historical Urban Form and Physical Activity." Active Living Research Conference. (February 13). Botchwey, N., OConnell, L.K., Young, A.

\*"Physical Activity Advocacy Training Among Youth in Low-Income Racial and Ethnic Minority Communities." Active Living Research Conference. (February 12). Botchwey, N., OConnell, K., Kim, A., Schmidt, T.

2017 \*"Measuring the Dream Index: Measuring Health Equity in America through the lens of the I Have a Dream Speech." American Public Health Association Annual Meeting, Atlanta, GA (November 7). Botchwey, N., OConnell, K., Young, A.

\*"Policy-Relevant Youth Physical Activity Research Agenda." American Public Health Association Annual Meeting, Atlanta, GA (November 7). Botchwey, N., Sallis, J., Pollack, K., Floyd, M., Cutter, C.

\*"Physical Activity Advocacy Training among Youth in Lower-Income Racial and Ethnic Minority Communities." American Public Health Association Annual Meeting, Atlanta, GA (November 7). Botchwey, N., Kim, A., Schmid, T.L., Howard, S.

\*"Community Health Planning and Policy Development." American Public Health Association Annual Meeting, Atlanta, GA (November 6). Botchwey, N., OConnell, K., Young, A.

- \*“Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure.” Poster. Southeastern Environmental Conference (SSEC), Orange Beach, AL (October 30). **Davis, T.,** Botchwey, N.
- \*“Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure.” Poster. Sustainable Research Network Annual Meeting, Minneapolis, MN (August 28). **Davis, T.,** Botchwey, N.
- \*“Air Quality, Infrastructure, & Well-Being: Are They Linked?” Presentation. Air and Waste Management Association (A&WMA) 110th Annual Conference and Exhibition, Pittsburgh, PA (June 5-8). **Lal, R.,** Russell, A., Botchwey, N., **Das, K.,** Fan, Y.
- \*“Communities Planning in the face of Empire: A case study of the Turner Field Community Benefits Coalition.” Atlanta Studies Symposium. Atlanta University Center, Atlanta, GA (April 26). **Igietseme, N.,** Botchwey, N.
- \*“Prioritizing investments in neighborhood for improving regional health outcomes: A Quasi-longitudinal study of Atlanta and its suburbs” Poster. Active Living Research Conference, Clearwater Beach, FL. (February 27). **Koo, B.,** Botchwey, N., Guhathakurta, S.
- 2016 \*“Prioritizing investments in neighborhood for improving regional health outcomes. longitudinal study of Atlanta and its suburbs” Association of Collegiate Schools of Planning Annual Meeting, Portland, OR. (November 3). **Koo, B.,** Botchwey, N. Guhathakurta, S.
- 2015 \*“Measuring Today’s Quality of Life and Health to Guide Future Planning.” Association of Collegiate Schools of Planning. Houston, TX. (October 21-25). Botchwey, N., Guhathakurta, S.
- \*“Expanding the Role of HIA and Health Considerations Across Federal Agencies.” National Health Impact Assessment. Washington, D.C. (June 16-17). Botchwey, N. & Ross, C.
- \*“The Importance of Community Engagement in Environmental Planning Decisions.” National Health Impact Assessment. Washington, D.C. (June 16-17). Botchwey, N.
- \*“Shared Use in Dekalb County, Georgia.” American Planning Association National Conference. Seattle, Washington (April 18-21). **Cook, K. &** Botchwey, N.
- \*“Long Walk to Nowhere: Distance, Connectivity, and Walkability.” American Planning Association National Conference. Seattle, Washington (April 18-21). **Anderson, L. &** Botchwey, N.
- \*“Atlanta’s University - Community Partnerships.” American Planning Association National Conference. Seattle, Washington (April 18-21). **O’Connell, K. &** Botchwey, N.



- \*“Assessment of Equity in Open Streets Events.” American Planning Association National Conference. Seattle, Washington (April 18-21). **Perumbeti, K.** & Botchwey, N.
- \*“Gentrification’s Pace: How Senior Citizens are Affected in the Urban Core.” Urban Affairs Conference. Miami, FL (April 9). **Wilson, K.** & Botchwey, N.
- 2014 \*“Neighborhood Quality of Life and Health (NQOLH) Rankings: The Atlanta Dashboard.” 142<sup>nd</sup> American Public Health Association Annual Meeting. New Orleans, LA (November 15-19). Botchwey, N.
- \*“North Birmingham Community Plan Health Impact Assessment: A Case-Study of Community, Trans-disciplinary and Trans-Agency Collaboration.” Poster. 142<sup>nd</sup> American Public Health Association Annual Meeting. New Orleans, LA (November 15-19). Botchwey, N., & **Wilson, K.**
- \*“Lesson for students and project clients of a Health Impact Assessment (HIA) Service-Learning Course: The North Birmingham Community Plan Health Impact Assessment.” Association of Collegiate Schools of Planning Annual Meeting. Philadelphia, PA. (October 30-November 2). Botchwey, N., & **Wilson, K.**
- \*“Misalignment of Professional and Resident Perceptions of High and Low SES Neighborhoods: A case study of Atlanta Neighborhood Planning Units.” Association of Collegiate Schools of Planning Annual Meeting. Philadelphia, PA. (October 30-November 2). Botchwey, N., **Westergren Cook, K.**, Guhathakurta, S.
- \*“Quality of Life and Health in Westside Atlanta” Southeast Student Planning Association Conference. Jacksonville, FL. (September 4). **O’Connell, K.**, & Botchwey, N.
- \*“Misalignment of Professional and Resident Perceptions of High and Low SES Neighborhoods: A Case Study of Atlanta’s Neighborhood Planning Units” Southeast Student Planning Association Conference. Jacksonville, FL. (September 4). **Westergren Cook, K.**, & Botchwey, N.
- \*“North Birmingham Community Plan Health Impact Assessment: A Multi-Disciplinary Collaboration.” Southeast Student Planning Association Conference. Jacksonville, FL. (September 4). **Wilson, K.**, & Botchwey, N.
- \*HIA and Environmental Justice: A North Birmingham Case Study. Southeast Regional HIA Summit. Davidson, NC (July 30-August 1). Botchwey, N., & **Wilson, K.**
- \*“Evaluation of the Albany Choice Neighborhood Health Impact Assessment (HIA).” American Planning Association National Conference. Atlanta, GA (April 29). Botchwey, N.
- 2013 \*“Health Impact Assessment (HIA) of the Choice Neighborhood Transformation Plan for a Community in Albany, Georgia.” Poster. National Health Impact Assessment Meeting. Washington, DC (September 24). **Rao, A.**, & Botchwey, N.

- \*“Health Impact Assessment (HIA) and Prosperity for Health Communities.” National Association of Regional Commissions Meeting. Philadelphia, PA (June 25). Botchwey, N., Ross, C., & Smith, S.
- \*“Innovative Partnerships: Building Capacity to Address Community Wellbeing.” Presenter and Moderator. New Partners for Smart Growth. Kansas City, MO (February 7-9). Botchwey, N.
- 2012 \*“Green Health: School-Centered Environmental Design to Promote Health.” JPER Hosted Session – Organizer/Moderator. Association of Collegiate Schools of Planning Annual Conference. Cincinnati, OH (November 1-4). Botchwey, N.
- \*“Quality of Life and Health in Atlanta.” Georgia Planning Association Fall Conference, Columbus, GA (September 26-28). Botchwey, N., **Lee, S., Leous, A.,** Kennedy, J., & Guhathakurta, S.
- \*“Getting the Job Done: Creating and Tracking Urban and Rural Jobs in the New Economy.” Moderator. Georgia Planning Association Fall Conference, Columbus, GA (September 26-28). Botchwey, N.
- \*“The Green Health Agenda of The National Academy of Environmental Design”. American Planning Association Annual Conference, Los Angeles, CA. (April 14-17). Botchwey, N.
- 2011 “The 5-Minute Walk.” Walk21 Conference, Vancouver, Canada (October 2-5). Trowbridge, M., Botchwey, N., & Grimm, W.
- “Putting ‘Participation’ in Community-based Participatory Research: Insights from One Rural Community. 139<sup>th</sup> APHA Annual Meeting (October 29-November 2). Kulbok P.A., Botchwey, N., Meszaros, P.S., Hinton, I., & Anderson, N.
- “A Public Health Nursing Model for Community Assessment.” Association of Community Health Nursing Educators, Chicago, IL (June 9-11). Kulbok, P.A., Botchwey, N., Thatcher, E., Clark, K., Hinton, I., Meszaros, P., & Bond, D.
- “Transformative Planning: Pathways to Sustainable Future. Makeover Montgomery: Innovative Strategies for Rethinking America’s Suburbs.” University of Maryland, College Park. (April 14). Grimm W., Botchwey, N., & Trowbridge, M.
- “Water and Health in Limpopo Province: A Model for Global Research, Education, and Service.” University of Virginia Inauguration of Teresa A. Sullivan Academic Symposium: Using Evidence to Improve Teaching and Learning in Higher Education (April 14). Boissevain J.R., Botchwey, N., Dillingham, R.A., Firehock, K.E., Learmonth, G.P., Louis, G.E., Richardson, J.W., Smith, J., & Thompson-Heisterman, A.A.
- “The 5-Minute Walk.” <http://www.grndworks.com/trb.html> Honorable Mention. National Academy of Science, Transportation Research Board. Communicating Sustainability and Livability to Jane and John Q. Public. (January 25). Trowbridge, M., Botchwey, N., & Grimm, W.

- 2010 “Using Community-based Participatory Research and Ethnographic Methods to Assess a Rural Community.” 138<sup>th</sup> APHA Annual Meeting (November 6-10). Kulbok P.A., Botchwey, N., Meszaros, P.S., Hinton, I., & Anderson, N.
- “Geographical Equity in Chronic Disease Control: Improving Control with Activity and Nutrition.” Poster. 138<sup>th</sup> APHA Annual Meeting (November 6-10). Smith, J.R., Botchwey, N., Bovbjerg, V.E., Abebe, L., Crowther, J.Q., Conaway, M.R., Nadler, J.L., Gonder-Fredrick, L.A., Gaessar, G.A., Elward, K., Yaeger, B., & Wolf, A.
- “Geographical Predictors of Participant Retention in an Obesity Intervention: Travel Time Versus Distance.” Society for Epidemiologic Research (June 23-26). Smith J.R., Bovebjerg, V.E., Botchwey, N., Crowther, J.Q., Nadler, J.L., & Wolf, A.M.
- 2009 “Protective Factors and Tobacco-free Male Adolescents in Rural Virginia.” 137<sup>th</sup> APHA Annual Meeting, Philadelphia, PA (November 7-11). Kulbok P., Mesaros, P., Hinton, I., Botchwey, N., & Noonan, D.
- “A Model Built Environment and Public Health Course Curriculum: Training for an Interdisciplinary Workforce.” 137<sup>th</sup> APHA Annual Meeting, Philadelphia, PA (November 7-11). Botchwey, N., Hobson, S., Dannenberg, A., Mumford, K., Contant, C., McMillan, T., Jackson, R., Lopez, R., & Winkle, C.
- “Water and Health in Limpopo Province, South Africa: A Community-Centered Collaborative Initiative of the University of Venda and the University of Virginia.” 137<sup>th</sup> APHA Annual Meeting, Philadelphia, PA (November 7-11). Botchwey, N., Boissevain, J., **Cunningham, T.**, Louis, G., Learmonth, G., Firehock, K., Terni, C., Swap, R., Spreen, C.A., Samie, A., Netshandama, V., & Dillingham, R.
- “Participant Retention in a Lifestyle Intervention for Type 2 Diabetes: Improving Control with Activity and Nutrition (ICAN).” Oregon Public Health Association 65<sup>th</sup> Annual Meeting (October 26-27). Bovbjerg V.E., Botchwey, N., Crowther, J.Q., & Wolf, A.M.
- “Healthy City Planning Pedagogy.” Association of Collegiate Schools of Planning Annual Conference, Crystal City, VA (October 1-4). Botchwey N., Forsyth, A., Sloane, D., Coutts, C., & Corburn, J.
- “Understanding Water Perceptions in Limpopo Province: A Photovoice Community Assessment.” International Conference on Bioinformatics and Biomedical Engineering: Environmental Pollution and Public Health Conference. Beijnsusang, China (June 14-16). **Cunningham T.**, Botchwey, N., Dillingham, R., Netshandama, V., Boissevain, J., Firehock, K., Learmonth, G., & Louis, G.
- “The Influence of Travel Time on Retention in a Lifestyle Intervention for Type 2 Diabetes: Improving Control with Activity and Nutrition.” 69<sup>th</sup> American Diabetes Association Scientific Sessions, New Orleans, LA (June 5-9). Botchwey N., Conaway, M.R., Wolf, A.M., Crowther, J.Q., Gaesser, G.A., Nadler, J.L., Gonder-Frederick, L.A., & Bovbjerg, V.E.
- “Predictors of Retention Among Participants in a Diabetes and Obesity Lifestyle Intervention: Improving Control with Activity and Nutrition”. 69<sup>th</sup> American Diabetes

Association Scientific Sessions, New Orleans, LA (June 5-9). Bovbjerg V.E., Crowther, J.Q., Gaesser, G.A., Gonder-Frederick, L.A., Nadler, J.L., Siadat, M.S., Conaway, M.R., Botchwey, N., Angadi, S.S., & Wolf, A.M.

“Using Photovoice to Assess the Influence of Parental Communication and Intentionality as Protective Factors for Male Adolescent Tobacco Use.” 17<sup>th</sup> Annual Meeting of the Society for Prevention Research, Washington, DC (May 26-29). Meszaros P., Kulbok, P., Botchwey, N., Hinton, I., & Hartman, K.

“Ngudo Nga Zwinepe: Developing Trust, International Partnerships, and Community Buy-In Through Photovoice.” Unite for Sight 6<sup>th</sup> Annual Global Health Conference, Yale University, New Haven, CT (April 18-19). **Cunningham T.**, Botchwey, N., R. Dillingham.

“Ngudo Nga Zwinepe (Learning through Photos): Community Assessments in the Limpopo Province on Water and Health.” 18<sup>th</sup> Annual GHEC Conference/7<sup>th</sup> Annual Western Regional International Health Conference, University of Washington, Seattle, WA (April 4-5). **Cunningham T.**, Botchwey, N., R. Dillingham.

“Ngudo Nga Zwinepe (Learning through photos): A CNL Designed Community Assessment of Water and Health in Limpopo Province, South Africa.” 2009 CNL Summit, American Association of Colleges of Nursing and Department of Veterans Affairs, New Orleans, LA (January). **Cunningham T.**, Botchwey, N., R. Dillingham.

2008 “Ngudo Nga Zwinepe (Learning through photos).” Poster. Center for Global Health Annual Symposium, University of Virginia Center for Global Health, Charlottesville, VA (November). **Cunningham T.**, Botchwey, N., R. Dillingham.

“Water and Health in Limpopo Province: The Use of Photovoice in Assessing Community Needs.” University of Virginia School of Nursing International Forum, Charlottesville, VA (November). **Cunningham T.**, Botchwey, N., & Dillingham, R.

“Tobacco-free Boys and Parents Use Photovoice to Tell Their Stories: Issues and Solutions.” American Public Health Association Annual Meeting, San Diego, CA (October). Kulbok P., Meszaros, P., Botchwey, N., & Hinton, I.

“Change in Self-reported Vigorous Physical Activity and Glycated Hemoglobin Status During a One-year Intervention in Obese Persons with Type 2 Diabetes.” North American Association for the Study of Obesity, Phoenix, AZ (October). Gaesser G., Siadat, M.S., Wolf, A., Crowther, J., Gonder-Frederick, L., Botchwey, N., Conaway, M., & Bovbjerg, V.

“Rural Female Adolescents: Beliefs about Being Nonsmokers.” Association of Community Health Nursing Educators Meeting (June). Kulbok P.A., Hinton, I., Botchwey, N., Bovbjerg, V., Meszaros, P., Bond, D., Rhee, H., & Anderson, N.

“Recruitment and Retention of Planners of Color.” National American Planning Association in the pre-organized session for the Planning in the Black Community Division - Las Vegas, NV (April). Session organizer and speaker.

- “Health Impact Assessments: A Charlottesville Case Study.” Virginia American Planning Association, Reston, VA (March).
- 2007 “Local Health Venues for Minority Populations with Type-2 Diabetes.” Association of Collegiate Schools of Planning Annual Conference, Milwaukee, WI (October).
- “Mother-daughter Communication: A Protective Factor for Nonsmoking.” 135th Annual Meeting of the American Public Health Association, Philadelphia, PA (November). Kulbok P., Meszaros, P., Botchwey, N., Hinton, I., Bond, D., Anderson, N., Bovbjerg, V., Noonan, D., Vile, S., & Weierbach, F.
- 2006 “What are Planners Taught about Public Health?” Continuing Education Institute Teaching the Built Environment: Health Connection at the 134th Annual Meeting of the American Public Health Association, Boston, MA (November). Botchwey, N.
- “The Relief Efforts of Religious Institutions.” University of Virginia Symposium on Race and Society in the pre-organized session – The Design Impacts of Katrina: Making Visible some of the Invisible, Charlottesville, VA (November). Session organizer and speaker.
- “Listening to Nonsmoking Youths: Guidance for Tobacco Prevention.” National State of the Science Congress in Nursing Research in Washington, DC (October). Kulbok P., Rhee, H., Hinton, I., Botchwey, N., Bovbjerg, V., & Anderson, N.
- “Mapping Diabetes and the Built Environment: ICAN Study Findings.” ESRI Health Conference in Denver, CO (October). Botchwey N., Bovbjerg, V., **D’huyvetter, A.**
- “Listening to Youth: Guidance for Interventions.” Virginia Youth Tobacco Program Conference, Richmond, VA (March). Kulbok P., Rhee, H., Hinton, I., Botchwey, N., Bovbjerg, V., & Anderson, N.
- 2005 “Too Cute to Smoke: Protective Factors and Youth Nonsmoking Behavior.” 133rd Annual Meeting of the American Public Health Association, Philadelphia, PA (December). Kulbok P., Rhee, H., Hinton, I., Botchwey, N., Bovbjerg, V., & Anderson, N.
- “Civic Engagement for Community Health: A Rural and Urban Church-based Approach to Environmental Change and African-American Health Promotion.” 133rd Annual Meeting of the American Public Health Association, Philadelphia, PA (December). Botchwey N., Bovbjerg, V., E. F. Dukes, Gaesser, G., Kulbok, P., Nadler, J., Rosen, L., Siadaty, M.S., & Wolf, A.
- “Community Interventions Approach to Improving Control with Activity and Nutrition (ICAN) for Diabetes Control.” 133rd Annual Meeting of the American Public Health Association, Philadelphia, PA (December). Botchwey N., Bovbjerg, V., & Wolfe, A.
- “Teaching Planners Public Health: Yesterday’s Framework, Today’s Experiences and Tomorrow’s Expectations.” Association of Collegiate Schools of Planning Annual Conference, Kansas City, MO (October). Botchwey, N.

- 2004 “Local Religious Institutions and Urban Public Health Promotion. 132nd Annual Meeting of the American Public Health Association, Washington, DC (November). Botchwey, N.
- “Local Faith-based Organizations Promoting Public Health.” Association of Collegiate Schools of Planning Annual Conference, Portland, OR (October). Botchwey, N.
- “Beliefs and Norms of Nonsmoking African American Adolescents.” Virginia Youth Tobacco Prevention Project Conference, Richmond, VA (November). Kulbok P., Rhee, H., Hinton, I., Botchwey, N., & Bovbjerg, V.
- “Beliefs and Norms of Nonsmoking African American Adolescents.” National Congress on the State of the Science in Nursing Research, Washington, DC (October). Kulbok P., Rhee, H., Hinton, I., Botchwey, N., & Bovbjerg, V.
- 2003 “Service Provision by Community Organizations to High-poverty Neighborhoods.” Fontaine Society Sun Works Research Conference: Giving Light to the Mind, Body and Community, Philadelphia, PA. Botchwey, N.
- 2002 “Policy Implications of Faith Based Legislation.” National Congress for Community Economic Development Annual Policy Conference, Miami, FL. Botchwey, N.
- 2000 “Organizational Characteristics of Highly Effective Faith-Based Organizations Engaged in Community Economic Development.” Annual Conference of the Association of Collegiate Schools of Planning, Atlanta, GA. (October). Botchwey N., & Boddie, S.
- “Philadelphia Faith Based Organizations: A Case Study.” Dr. William Fontaine Memorial Seminar Series, University of Pennsylvania, Philadelphia, PA. Botchwey, N.

#### **D4. Invited Seminars**

- 2021 \* “20 years of Built Environment and Health Work. Where do we go from here, post pandemic?” Columbia University, Urban Planning, Lectures in Planning Series Columbia University, New York, NY (March 9).
- 2020 \* “Built Environment and Physical Activity: A Case Study of the Youth Engagement. And Physical Activity Study” University of Buffalo, Department of Urban and Regional Planning, Buffalo, NY (October 28).
- 2018 \* “Activating Youth to Advocate for Health Equity.” Cornell Health Equity Center, Weill Cornell Medicine, New York, NY (November 7).
- \* “The Future of Health Planning.” University of Virginia, Department of Public Health Seminar. Charlottesville, VA (November 2).
- \* “Youth Advocacy to Promote Health through Policy, Systems and Built Environment Change.” Cornell College of Architecture, Art, and Planning Lecture Series. Ithaca, NY (April 27).

- \*“Health and Equity Crossing Borders.” University of Buffalo Lecture Series. Buffalo, NY (March 14).
- 2016 \*“Use and Significance of Health Impact Assessments (HIAs) for Public Health Promotion.” Emory School of Public Health. Atlanta, GA (March 24). Botchwey, N.
- 2011 “Toward an Engagement Model of Planning: Photovoice and Healthy Communities in South Africa and Central Virginia.” *The Harvey Perloff Lectures on the Future of Urban, Regional, and Planning Scholarship*, hosted by the UCLA School of Public Affairs, Urban Planning Department, Los Angeles, CA (January 11). Botchwey, N.
- 2006 “Creating Healthy Communities: A Community Development Path from Coral Reefs to Community-Based Diabetes Programs.” Massachusetts Institute of Technology, Department of Urban Studies & Planning, Cambridge, MA. (April). Botchwey, N.

#### **D5. Scholarly Presentations**

- 2018 \*“Healthy Places and People in the Face of Historic Inequities.” College of Design Dean's Advisory Board Meeting. Atlanta, GA (October 19).

## F. Grants and Contracts

### E1. As Principal Investigator

*\*Title of Project:* Metro Atlanta Affordable Housing Project, Phase 2 of 3  
*Agency/Company:* Enterprise Community Partners Southeast  
*Total Dollar Amount:* \$161,320  
*Role:* Principal Investigator  
*Collaborators:* Carl DiSalvo, Subhrajit Guhathakurta, Amanda Meng, Elora Raymond, Ellen Zegura, Ge Zhang  
*Period of Contract:* 2019-2020  
*Candidate's Share:* 16%

*\*Title of Project:* Metro Atlanta Affordable Housing Project, Phase 1 of 3  
*Agency/Company:* Enterprise Community Partners Southeast  
*Total Dollar Amount:* \$82,437  
*Role:* Principal Investigator  
*Collaborators:* Carl DiSalvo, Subhrajit Guhathakurta, Amanda Meng, Elora Raymond, Ellen Zegura, Ge Zhang  
*Period of Contract:* 2019-2020  
*Candidate's Share:* 0% (I redirected my salary and student support to a junior faculty co-Investigator and volunteered my time on phase 1.)

*\*Title of Project:* College of Design/CDC Collaborative Initiative  
*Agency/Company:* GT-FIRE Mini Small Funding Requests for Big Ideas  
*Total Dollar Amount:* \$1,250  
*Role:* Principal Investigator  
*Collaborators:* none  
*Period of Contract:* 2018-2019  
*Candidate's Share:* 100% (\$1,250)

*\*Title of Project:* Physical Activity Research Center (PARC)  
*Agency/Company:* Robert Wood Johnson Foundation  
*Total Dollar Amount:* \$3,000,000  
*Role:* Co-Principal Investigator  
*Collaborators:* James Sallis (Co-PI), Carmen Cutter, Myron Floyd, Keshia Pollack, Matthew Trowbridge  
*Period of Contract:* 2016-2019  
*Candidate's Share:* 17% (\$510,000)

*\*Title of Project:* Measure of the Dream Symposium  
*Agency/Company:* Georgia Tech Foundation Research Fund, College of Design Culture of Research  
*Total Dollar Amount:* \$9,350  
*Role:* Principal Investigator  
*Collaborators:* Andrea Young, Katie O'Connell  
*Period of Contract:* 2016-2017  
*Candidate's Share:* 100% (\$9,350)



*\*Title of Project:* Socioeconomic Baseline Data Collection of Atlanta's Urban Reforestation Program  
*Agency/Company:* The Nature Conservancy  
*Total Dollar Amount:* \$35,000  
*Role:* Principal Investigator  
*Collaborators:* The Green Infrastructure Center, **Nico Boyd**  
*Period of Contract:* 2016  
*Candidate's Share:* 46% (\$16,100)

*\*Title of Project:* Growing Healthy in Fulton  
*Agency/Company:* Partnerships to Improve Community Health (PICH)/ U.S. Centers for Disease Control and Prevention  
*Total Dollar Amount:* \$3,301,698  
*Role:* Principal Investigator on Contract with Fulton County Health Department  
*Collaborators:* Subhrajit Guhathakurta  
*Period of Contract:* 2014-2017  
*Candidate's Share:* 15.3% (\$503,463)

*\*Title of Project:* Building Bridges between Public Health and Community Civic Planning  
*Agency/Company:* U.S. Centers for Disease Control and Prevention  
*Total Dollar Amount:* \$100,000  
*Role:* Principal Investigator  
*Collaborators:* Shawn McIntosh, American Public Health Association; Anna Ricklin, American Planning Association  
*Period of Contract:* 2014  
*Candidate's Share:* 32% (\$32,000)

*\*Title of Project:* Impact Assessment Course: North Birmingham Community Plan  
*Agency/Company:* Regional Planning Commission of Greater Birmingham  
*Total Dollar Amount:* \$42,050  
*Role:* Principal Investigator  
*Collaborators:* none  
*Period of Contract:* 2013-2014  
*Candidate's Share:* 100% (\$42,050)

*\*Title of Project:* HIA Model Curriculum, Website and Manuscript  
*Agency/Company:* Georgia Tech Foundation  
*Total Dollar Amount:* \$10,000  
*Role:* Principal Investigator  
*Collaborators:* none  
*Period of Contract:* 2013-2014  
*Candidate's Share:* 100% (\$10,000)

*\*Title of Project:* Building Bridges between Public Health and City and Regional Planning  
*Agency/Company:* National Network of Public Health Institutes/ U.S. Centers for Disease Control and Prevention  
*Total Dollar Amount:* \$100,000  
*Role:* Principal Investigator  
*Collaborators:* none  
*Period of Contract:* 2012-2013  
*Candidate's Share:* 100% (\$100,000)

*Title of Project:* Improving Control with Activity and Nutrition Community Interventions  
*Agency/Company:* National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases Minority Supplement Award  
*Total Dollar Amount:* \$370,000  
*Role:* Principal Investigator  
*Collaborators:* Viktor Bovbjerg, co-PI  
*Period of Contract:* 2004-2007  
*Candidate's Share:* 100% (\$370,000)

## **E2. As Co-Principal Investigator**

*\*Title of Project:* YEAH! Dissemination  
*Agency/Company:* Robert Wood Johnson Foundation (RWJF)  
*Total Dollar Amount:* \$250,000  
*Role:* Co-Investigator  
*Collaborators:* Renee Umstattd Meyer (PI), Aaron Hipp, James Sallis, Carmen Cutter, Myron Floyd, Keshia Pollack  
*Period of Contract:* 2019-2020  
*Candidate's Share:* 8% (\$20,000)

*\*Title of Project:* Measuring the Dream from Brown to Black Lives Matter  
*Agency/Company:* Open Society  
*Total Dollar Amount:* \$55,000  
*Role:* Co-Principal Investigator  
*Collaborators:* Andrea Young, Georgia State University  
*Period of Contract:* 2017-2018  
*Candidate's Share:* 80% (\$44,000)

*\*Title of Project:* Measuring the Dream from Brown to Black Lives Matter  
*Agency/Company:* The Ford Foundation  
*Total Dollar Amount:* \$55,000  
*Role:* Co-Principal Investigator  
*Collaborators:* Andrea Young, Georgia State University  
*Period of Contract:* 2017  
*Candidate's Share:* 56% (\$30,800)

*\*Title of Project:* Civic Engagement, Social Media and Youth Agency in 21st Century Learning  
*Agency/Company:* Hoen Award, Loyola University Maryland  
*Total Dollar Amount:* \$4,854  
*Role:* Co-Principal Investigator  
*Collaborators:* Peggi Hunter, Loyola University Maryland  
*Period of Contract:* 2017  
*Candidate's Share:* 16% (\$777)

*\*Title of Project:* Sustainability Research Network (SRN): Integrated Infrastructure Solutions for Environmentally Sustainable, Healthy, and Livable Cities, Partnership led by University of Minnesota  
*Agency/Company:* National Science Foundation  
*Total Dollar Amount:* \$3,423,468  
*Role:* Co-investigator and Education/Broader Impacts Lead  
*Collaborators:* Armistead Russell (PI), Peter Webster  
*Period of Contract:* 2015-2021  
*Candidate's Share:* 15% (\$500,000)

*\*Title of Project:* Building HIA Capacity in Atlanta Freight Focus  
*Agency/Company:* Health Impact Project, Pew Advancing Smarter Policies for Healthier Communities  
*Total Dollar Amount:* \$246,384  
*Role:* Co-Investigator and grant writer  
*Collaborators:* Catherine Ross, Sarah Smith, Timothy Welch, Subhrajit Guhathakurta, Ge Zhang  
*Period of Contract:* 2014-2019  
*Candidate's Share:* 0% (\$0)

*\*Title of Project:* PLAN 2040 Health Impact Assessment (HIA): Creating a National Model for Regional HIA Implementation  
*Agency/Company:* Pew Foundation  
*Total Dollar Amount:* \$20,000  
*Role:* Co-Investigator  
*Collaborators:* Sarah Smith (PI), Catherine Ross (co-PI), Harry West (co-PI), Michael Elliott (co-PI)  
*Period of Contract:* 2014  
*Candidate's Share:* 17% (\$3,400)

*\*Title of Project:* Health Impact Assessment (HIA) Training and Tool Development  
*Agency/Company:* Georgia Department of Public Health  
*Total Dollar Amount:* \$20,000  
*Role:* Co-Investigator  
*Collaborators:* Catherine Ross (PI)  
*Period of Contract:* 2013  
*Candidate's Share:* 15% (\$3,000)

*Title of Project:* Modeling Water Use and Health in Rural South Africa: An Innovative Training Tool  
*Agency/Company:* NIH/Fogerty International Center/National Institute of Nursing Research (R24) Framework Supplement grant (NIH)  
*Total Dollar Amount:* \$269,500  
*Role:* Co-Investigator  
*Collaborators:* Richard Guerrant (PI)  
*Period of Contract:* 2010-2011  
*Candidate's Share:* 5% (\$13,475)

*Title of Project:* Water and Health in Limpopo Framework Program Supplement  
*Agency/Company:* National Institutes of Health/Fogarty International Center (R25)  
*Total Dollar Amount:* \$100,000  
*Role:* Co-Investigator  
*Collaborators:* Richard Guerrant (PI)  
*Period of Contract:* 2009-2011  
*Candidate's Share:* 5% (\$5,000)

*\*Title of Project:* Water Health Environment and Development (WHEAD) in Limpopo  
*Agency/Company:* May & Stanley Smith Charitable Trust  
*Total Dollar Amount:* \$40,000  
*Role:* Co-Investigator  
*Collaborators:* Garrick Louis (PI)  
*Period of Contract:* 2009-2012  
*Candidate's Share:* 5% (\$2,000)

*\*Title of Project:* Partnering with Rural Youth and Parents to Design and Test a Tobacco, Alcohol, and Drug Use Prevention Program Model  
*Agency/Company:* Virginia Tobacco Settlement Foundation  
*Total Dollar Amount:* \$275,000  
*Role:* Co-Investigator  
*Collaborators:* Pamela Kulbok (PI)  
*Period of Contract:* 2009-2012  
*Candidate's Share:* 10% (\$27,500)

*Title of Project:* Water and Health in Limpopo  
*Agency/Company:* Jefferson Trust  
*Total Dollar Amount:* \$50,000  
*Role:* Co-Investigator  
*Collaborators:* Rebecca Dillingham (co-PI) and Garrick Louis (co-PI)  
*Period of Contract:* 2008-2010  
*Candidate's Share:* 15% (\$7,500)

*Title of Project:* Water and Health in Limpopo  
*Agency/Company:* Kelly Family endowment gift  
*Total Dollar Amount:* \$125,000  
*Role:* Co-Investigator  
*Collaborators:* Rebecca Dillingham (PI)  
*Period of Contract:* 2008-2010  
*Candidate's Share:* 15% (\$18,750)

*Title of Project:* Parenting Capacities and Youth Risk Behavior in Rural Virginia  
*Agency/Company:* Rural Health Care Research Center, School of Nursing, University of Virginia  
*Total Dollar Amount:* \$10,000  
*Role:* Co-Investigator  
*Collaborators:* Pamela Kulbok (PI)  
*Period of Contract:* 2007-2008  
*Candidate's Share:* 20% (\$2,000)

*Title of Project:* Being Tobacco-Free in Rural Virginia: Beliefs and Strategies of Male Adolescents  
*Agency/Company:* Rural Health Care Research Center, School of Nursing, University of Virginia  
*Total Dollar Amount:* \$25,000  
*Role:* Co-Investigator  
*Collaborators:* Pamela Kulbok (PI)  
*Period of Contract:* 2007-2008  
*Candidate's Share:* 20% (\$5,000)

*Title of Project:* Protective Factors and Youth Nonsmoking Behavior in Rural Virginia  
*Agency/Company:* Virginia Tech-University of Virginia-Carillion Health System Collaborative Research Grants  
*Total Dollar Amount:* \$30,000  
*Role:* Co-Investigator  
*Collaborators:* Pamela Kulbok (PI)  
*Period of Contract:* 2006-2007  
*Candidate's Share:* 20% (\$6,000)

*Title of Project:* Research Experience for Teachers  
*Agency/Company:* National Science Foundation  
*Total Dollar Amount:* \$291,054  
*Role:* Co-Investigator  
*Collaborators:* Carolyn Vallas (PI)  
*Period of Contract:* 2005-2009  
*Candidate's Share:* 4% (\$11,642)

*Title of Project:* Improving Control with Activity and Nutrition  
*Agency/Company:* National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases  
*Total Dollar Amount:* \$3,500,000  
*Role:* Co-Investigator  
*Collaborators:* Viktor Bovbjerg (PI)  
*Period of Contract:* 2003-2008  
*Candidate's Share:* 5% (\$175,000)

*Title of Project:* Design as a Creative Model for Technical Inquiry  
*Agency/Company:* National Science Foundation  
*Total Dollar Amount:* \$10,000  
*Role:* Co-Investigator  
*Collaborators:* John Quale (PI)  
*Period of Contract:* 2004  
*Candidate's Share:* 10% (\$1,000)

*Title of Project:* Protective Factors and Youth Nonsmoking Behavior  
*Agency/Company:* The Virginia Youth Tobacco Project Small Grants Program at Virginia Commonwealth University  
*Total Dollar Amount:* \$39,580  
*Role:* Co-Investigator  
*Collaborators:* Pamela Kulbok (PI)  
*Period of Contract:* 2003-2004  
*Candidate's Share:* 20% (\$7,916)

### **E3. As Senior Personnel or Contributor**

No Data

### **E4. Pending Proposals**

*\*Title of Project:* *Advancing Climate Justice and Building Resilience in Vulnerable Coastal Georgia Communities through Networks of People, Sensors, and Data*  
*Agency/Company:* Large-scale NSF CoPe Hub  
*Total Dollar Amount:* \$18,000,000  
*Role:* Co-PI  
*Collaborators:* Kim Cobb (PI), Russell Clark, Allen Hyde, Emanuele Di Lorenzo, Jian Luo, Yanni Loukissas, Jennifer Hirsch, Timothy Cone, Joel Kostka, Jayma Koval, Elora Lee Raymond, Iris Tien, Christopher Le Dantec, Ruth Yow, Troy Courville, Yakut Gazi, Akhil, Chavan, Jill Gambill (UGA), Marshall Shepherd (UGA), Matthew Bilskie (UGA), Jessica Brown (UGA), Karen DeMeester (UGA), Anne Lindsay (UGA), Philip Omunga (SSU), Victoria Young (SSU), Robert Dean Hardy (USC), and multiple community partners  
*Period of Contract:* 2021-2026 (5 years)  
*Candidate's Share:*

*\*Title of Project:* Making Claims about Recovery, Resilience, and Regeneration in Historically Marginalized Communities in Savannah  
*Agency/Company:* Transdisciplinary NSF CIVIC Innovation Challenge, Planning Grant  
*Total Dollar Amount:* \$50,000  
*Role:* Co-Investigator  
*Collaborators:* Allen Hyde (PI) Kim Cobb (PI), Yanni Loukissas, Mildred McClain, Russ Clark, Jennifer Hirsch, Philip Omunga, Nick Deffley  
*Period of Contract:* 2021 (6 months)  
*Candidate's Share:*

*\*Title of Project:* A flood resilience action plan for underserved communities in Savannah, GA, LOI  
*Agency/Company:* NOAA's Adaptation Science Program  
*Total Dollar Amount:* \$300,000  
*Role:* Co-Investigator  
*Collaborators:* Kim Cobb (PI), Mildred McClain, Russ Clark, Yanni Loukissas, Allen Hyde, Nisha Botchwey, Jennifer Hirsch, Philip Omunga, Nick Deffley, Randall Mathews  
*Period of Contract:* 2020-2022 (1.5 years)

*Candidate's Share:*

*\*Title of Project:* Making MAPS Mobile: Empowering Advocacy for Healthy Equitable Streets through Youth Digital Data Collection, LOI  
*Agency/Company:* Pioneering Ideas, Robert Wood Johnson Foundation  
*Total Dollar Amount:* \$419,993  
*Role:* Principal Investigator  
*Collaborators:* Cass Isidro, Jim Sallis, Subhro Guhathakurta, Ge Zhang, Bon Woo Koo  
*Period of Contract:* 2020-2022  
*Candidate's Share:* 65%

## **E5. Proposals Submitted But Not Funded (last two years)**

*\*Title of Project:* Making Microscale Audit of Pedestrian Streetscapes (MAPS) Mobile  
*Agency/Company:* William T Grant Foundation, Use of Evidence Research  
*Total Dollar Amount:* \$750,000  
*Role:* Principal Investigator  
*Collaborators:* Cass Isidro, Jim Sallis, Subhro Guhathakurta, Ge Zhang, Meaghan McSorley  
*Period of Contract:* 2020-2023  
*Candidate's Share:* 65%

*\*Title of Project:* Smart Services for Empowering Under-served Urban Communities  
*Agency/Company:* 2020 Small Bets Seed Grant Program, Georgia Tech  
*Total Dollar Amount:* \$75,000  
*Role:* Co-Investigator  
*Collaborators:* Umakishore Ramachandran (PI), Mustaque Ahamad, Mostafa H. Ammar, Nisha D. Botchwey  
*Period of Contract:* 2020-2021  
*Candidate's Share:* --

*\*Title of Project:* SCC-PG: Preliminary Study for Bringing Smart Services to Under-served Urban Communities  
*Agency/Company:* National Science Foundation  
*Total Dollar Amount:* \$150,000  
*Role:* Co-Investigator  
*Collaborators:* Umakishore Ramachandran (PI), Mustaque Ahamad, Mostafa H. Ammar, Nisha D. Botchwey, Shatakshee Dhongde  
*Period of Contract:* 2020-2021  
*Candidate's Share:* 2.4% (\$3,538)

*\*Title of Project:* Metro Atlanta Affordable Housing Project, Phase 3 of 3  
*Agency/Company:* Enterprise Community Partners Southeast  
*Total Dollar Amount:* \$160,651  
*Role:* Principal Investigator  
*Collaborators:* Carl DiSalvo, Subhrajit Guhathakurta, Amanda Meng, Elora Raymond, Ellen Zegura, Ge Zhang  
*Period of Contract:* 2020-2021  
*Candidate's Share:* 20%

*\*Title of Project:* Metro Atlanta Affordable Housing Database and Interactive Portal  
*Agency/Company:* Data Curation Awards, Georgia Tech  
*Total Dollar Amount:* \$18,581  
*Role:* Co-Investigator  
*Collaborators:* Subhrajit Guhathakurta (PI), Ge Zhang (Co-I)  
*Period of Contract:* 2020-2021  
*Candidate's Share:* 0% (\$0)



*\*Title of Project:* Promoting Healthy Design: Built Environment and Community Health  
*Agency/Company:* Robert Wood Johnson Foundation (RWJF) Interdisciplinary Research Leaders Program  
*Total Dollar Amount:* \$349,995  
*Role:* Co-Investigator  
*Collaborators:* Roby Greenwald (Georgia State University), Rebecca Serna (Atlanta Bicycle Coalition)  
*Period of Contract:* 2019-2022  
*Candidate's Share:* 33% (\$105,000)

*\*Title of Project:* ESCALATE4DigitalTwin  
*Agency/Company:* National Science Foundation, ERC  
*Total Dollar Amount:* \$14,000,000  
*Role:* Co-Investigator  
*Collaborators:* John Taylor (PI), Debra Lam  
*Period of Contract:* 2019-2023  
*Candidate's Share:* no detailed budget was required

*\*Title of Project:* Smart Area Coastal Resilience Planning  
*Agency/Company:* National Science Foundation – Leading Engineering for America's Prosperity, Health and Infrastructure  
*Total Dollar Amount:* \$1,986,383  
*Role:* Co-Investigator  
*Collaborators:* J. David Frost (PI), Kim Cobb, Emanuele Di Lorenzo, Iris Tien  
*Period of Contract:* 2019-2023  
*Candidate's Share:* 10% (\$198,638)

*\*Title of Project:* Counteracting the Negative Impacts of Green Gentrification: Towards Park and Health Equity  
*Agency/Company:* Robert Wood Johnson Foundation (RWJF), Policies for Action (P4A), Policy and Law Research to Build a Culture of Health  
*Total Dollar Amount:* \$350,000  
*Role:* Co-Investigator  
*Collaborators:* Alessandro Rigolon, University of Illinois (PI)  
*Period of Contract:* 2018-2020  
*Candidate's Share:* 19% (\$65,000)

*\*Title of Project:* Promoting Rural Health and Physical Activity among Pacific Islander and Native American Youth  
*Agency/Company:* Robert Wood Johnson Foundation (RWJF), Evidence for Action (E4A), Making Health a Shared Value  
*Total Dollar Amount:* \$350,000  
*Role:* Principal Investigator  
*Collaborators:* Anna Kim  
*Period of Contract:* 2018-2022  
*Candidate's Share:* 75% (\$262,500)

*\*Title of Project:* REU Site: Water, Society, and Health  
*Agency/Company:* National Science Foundation (NSF) PRIME  
*Total Dollar Amount:* \$350,000  
*Role:* Investigator  
*Collaborators:* University of Virginia  
*Period of Contract:* 2018-2021  
*Candidate's Share:* 9% (\$31,500)

*\*Title of Project:* YEAH! Girls for YMCA of Metro Atlanta  
*Agency/Company:* Atlanta Falcons Youth Foundation  
*Total Dollar Amount:* \$74,872  
*Role:* Principal Investigator  
*Collaborators:* Amanda Minix  
*Period of Contract:* 2018-2019  
*Candidate's Share:* 100% (\$74,872)

## G. Other Scholarly and Creative Accomplishments

Georgia Tech Remote and Hybrid Teaching Academy

<https://gatech.instructure.com/courses/152012>

The GT Remote Teaching Academy intends to prepare Georgia Tech instructors, and when applicable, teaching assistants, for remote delivery in the semester ahead. It focuses on the fundamental pedagogical and technological skills, as well as best practices. This program was designed and developed through a partnership of Georgia Tech Professional Education, the Center for Teaching and Learning, OIT Digital Learning Team, the Center for 21st Century Universities, the Library, the Center for Inclusive Design and Innovation, CEISMC, and the Summer Session unit of the Office of Undergraduate Education. The asynchronous and synchronous sessions of this program are conducted and facilitated by professionals representing these units. Role: Co-lead at GTPE.

Inventor E-sign. *HouseATL Database and Dashboard*

Date Received: 10/25/2019

Inventors: Amanda Meng, Nisha D. Botchwey, Scott Robertson, Ellen W. Zegura, Carl DiSalvo, Subhrajit Guhathakurta, Ge Zhang, Elora Raymond, Sara Hass, Clayton Feustel, Michael Koohang, Bang Tran

*Youth Engagement and Action for Health (YEAH!) Curriculum and Website.* (2019) The Curriculum Guide to improving Youth Engagement and Action for Health incorporates recommendations from multiple, diverse communities around the United States. It provides guidance to adult leaders in schools, youth serving organizations, faith-based organizations and other community groups on how to deliver this material to youth. The full curriculum and additional online resources are available at [www.yeah.gatech.edu](http://www.yeah.gatech.edu) and the Physical Activity Research Center <https://paresearchcenter.org>

*Race to School* Copyright through UVA Foundation. Race to School is a board game designed to teach elementary students about Principles of Healthy Neighborhoods (<http://www.bepnc.com/2012/02/06/principles-of-healthy-neighborhoods/>) and how they apply to where they live, learn and play. It was developed through Botchwey's Undergraduate Neighborhood Planning Workshop at the University of Virginia (UVA) and played at schools around the country. UVA holds the copyright. It has been the subject of a student option paper focused on applying the concept to a mobile platform. It has also been used in summer camps at Georgia Tech and the other collaborators for a joint proposal that promotes planning as part of youth education. Technology has been added to the iPlan curriculum through my collaboration with Peggi Hunter and efforts are underway to integrate iPlan in the curriculum on the Atlanta Plan that is developed in partnership with Atlanta Public Schools and the City of Atlanta.

## H. Societal and Policy Impacts

Neighborhood Quality of Life and Health Index ([www.cgis.gatech.edu/nqolh](http://www.cgis.gatech.edu/nqolh)). As a result of Botchwey's collaboration with the Center for GIS (currently branded as the Center for Spatial Analytics and Visualization and the City of Atlanta Planning Office:

- The U.S. Environmental Protection Agency Region IV used the NPU-level health and place data in their Health Impact Assessment in the Vine City Neighborhood. Additional users throughout the City, Region and County access the Atlanta Dashboard and visits are tracked with google analytics.
- This project was the foundation for successful receipt of the Partnerships to Improve Community Health grant from CDC with Fulton County Department of Health.

U.S. Centers for Disease Control and Prevention Advisory Committee to the Director, Policy Subcommittee and Health Disparities Subcommittee. As a result of Botchwey's membership on this committee and subcommittees:

- The U.S. Centers for Disease Control and Prevention adopted recommendations from the Health Disparities, and the State, Tribal, Local and Territorial Subcommittees to include Planning as a core sector in their multi-sector activities.

National Academy of Environmental Design. As a result of meetings Botchwey convened:

- The National Academy of Environmental Design, National Collaborative on Childhood Obesity Research and US Green Building Council began the *Green Health: Healthy Schools for Healthy Kids* Initiative. This initiative builds on the connections between planning, public health, and sustainability through grant funding, research and policy setting. This collaborative of three nationally well-respected organizations, is ongoing.
- U.S. Centers for Disease Control and Prevention Funding for the *Building Bridges Project*. As a result of the joint Georgia Institute of Technology, National Network of Public Health Institutes, the American Planning Association, American Public Health Association and the U.S. Centers for Disease Control and Prevention Expert Panel Botchwey organized:
  - 30+ National leaders representing Planning, Architecture, Transportation, and Public Health from both Academy and Professional Organizations, and the accrediting bodies for the academic and professional disciplines convened for the first time and established collaborative ventures toward the promotion of community design and public health training.
  - The American Planning Association coordinated a health day and nearly 30 public health sessions at their Annual Meeting in 2014 reaching 40,000 participants.
  - The American Institute of Architects coordinated a Design and Health Summit to further explore the role and opportunities for Architects to contribute to the public's health beyond healthcare design.
  - The American Planning Association and American Public Health Association established multidisciplinary advisory boards to guide current and future work at the intersection of Planning and Public Health.
  - The American Institute of Architects adopted a health and design goal to their strategic planning work and investments.
  - The *Built Environment and Public Health Clearinghouse* was redesigned with Academic and Professional training resources on Public Health intersections with Planning, Architecture, Transportation, and Health Impact Assessment. *Clearinghouse* builds from the *Curriculum* website with 300 visits per day.
  - Three webinars were curated and published in Spring 2015 with over approximately 750 registrants for each. Webinars include *Tools for Building Bridges Towards Better*

*Health* (March 25), CDC's *Community Guide: Improving the Science of Built Environment and Public Health for Physical Activity* (May 6) and *Transportation and Health* (June 3) and are archived on the Built Environment and Public Health Clearinghouse.

- Six articles will be curated and published through the Built Environment and Public Health Clearinghouse beginning in September, 2015. Articles include *Using webcams and crowds to study the impact of enhanced crosswalks and temperature on active transportation* by Aaron Hipp, Alicia Manteiga, Amanda Burgess, Abby Stylanou, Robert Pless; *Bridging the Divide Between Policy Makers and Public Health Researchers* by Thomas K. Bias, PhD, Christiaan G. Abildson, PhD, Emily Vasile, MPAff, Jessica Coffman, MA; *Bridging the Divide Between Policy Makers and Public Health Researchers* by Thomas K. Bias, PhD, Christiaan G. Abildson, PhD, Emily Vasile, MPAff, Jessica Coffman, MA; *The Role of Policy and Environmental Approaches to Promoting Physical Activity--A Brief History* by Greg Heath; *Webinar Review: Tools for Building Bridges Towards Better Health* by Meghan McMullen; and *Austin Food Access: Linking Public Health and the Built Environment through a Multimodal Approach to Identifying Food Deserts* by Junfeng Jiao.

Regional Planning Commission of Greater Birmingham, North Birmingham Health Impact Assessment (HIA). As a result of the grant-funded class Botchwey led:

- Birmingham's City Council requested that the Regional Planning Authority, with jurisdiction over 212,000+ residents, incorporate health impacts into their future decision-making.
- Botchwey led an HIA Training for Birmingham agency and municipality representatives

Water and Health in Limpopo Project. As a result of Botchwey's contributions to this research project:

- Village water committees were trained and remain in operation since the initial Photovoice project in 2008, and the two rural villages in the Venda Region of South Africa, with approximately 2100 residents, now have access to a water distribution system to centralized standpipes.
- The University of Virginia and University of Venda built a Ceramic Water Filter Factory in 2012 that now manufactures and distributes filters to the villages throughout the Venda Region. Impacts of this intervention are currently being studied.

## I. Other Professional Activities

- 2021 \*Instructor, Walkability, Physical Activity and Group Measurement Training, *America Walks* Grantees, with Aaron Hipp, NCSU
- \*Instructor, Professional and Continuing Education: Equity, Justice, and Place in Planning Practice: Reckoning with the Past, Planning for the Future, Georgia Planning Association.
- 2020 \* Instructor, The Power Game, Diversity, Equity and Inclusion Training for Academic Departments, University of Virginia. School of Biology
- 2018 \*Consultant, Shifting Gears Evaluation, Atlanta Bicycle Coalition Evaluation
- Contribute to the evaluation of the professional development program to physical education teachers in nine APS elementary schools who are teaching lessons about cycling and bicycling safety.
- 2016 \*Consultant, The Nature Conservancy, Georgia
- Supervise collection of socioeconomic baseline data in four areas of interest within Metro Atlanta to inform an urban reforestation and community engagement strategy.
- 2013 \*Strategic Planning Facilitator, Atlanta Beltline, Inc.
- Design and facilitate a strategic planning session for the Beltline Affordable Housing Advisory Board (BAHAB) and Tax Allocation District Advisory Committee (TADAC).
- 2012 \*Instructor, ICF International/Centers for Disease Control and Prevention
- Instruct participants in the Community Transformation Grants Evaluation Institute on Evaluation Measures for the Built Environment.
- 2011 Consultant, American Planning Association
- Provide guidance on the *Healthy Plan Making* Report published April 2011 with support from the Centers for Disease Control and Prevention.
- 2011 Consultant, American Planning Association
- Provide course review and curriculum design assistance for the Health Impact Assessment on-line training resource that is cosponsored by the Centers for Disease Control and Prevention, the National Association of County and City Health Officials, and the American Planning Association.  
<http://professional.captus.com/Planning/hia2/home.aspx>
- 2010-2011 Consultant, Jefferson School City Center, Charlottesville, VA
- Coordinate the community engagement program engaging Adult and Youth program participants as Jefferson School City Center Fellows, and community stakeholders
  - Host the *Moments of Community Engagement at the Jefferson School* Exhibit of results and forward thinking to the new City Center in February 2011

- 2008-2009 Consultant, Charlottesville City Schools, Charlottesville, VA
- Coordinate curriculum goals to align with local experiential learning opportunities around city and regional planning issues
- 2008-2009 Consultant, Centers for Disease Control and Prevention, Atlanta, GA
- Build and maintain an interactive model built environment and health curriculum website. [www.bephc.gatech.edu](http://www.bephc.gatech.edu)
- 2007-2008 Consultant, Urban Vision Charlottesville, VA
- Facilitated a strategic planning process for Board, Advisory Council and Staff.
  - Produced a final strategic planning report that addressed financial, programming and organizational structure and management.
- 2005 Consultant, Charlottesville Community Design Center, Charlottesville, VA
- Led community workshops for the 2006 City of Charlottesville Comprehensive Plan.
- 2003 Consultant, Partnership Community Development Corporation, Philadelphia, PA
- Wrote and submitted a \$20,500 technology grant for local community associations.
  - Designed the component technology loan program, Community Partnerships for Enhanced Technology Access.
- 1999 Consultant, Departamento Administrativo Planeacion Distrital and Metro Bogotá, Colombia
- Advised Bogotá's Transit Authority on their proposed Metro.
  - Produced *The Metropolitan Bogotá Transit Planning Project* through the Second Year Planning Studio in DCRP at the University of Pennsylvania.
- 1998-1999 Consultant, Fannie Mae Corporation, Housing Impact Division, Philadelphia, PA
- Conducted feasibility study on funding methods for accessory programs to the University of Pennsylvania's Employer Assisted Housing Program.
  - Incorporated faith-based development initiatives in the community building anchor model.
- 1997 Consultant, Planning and Design Quorum, Montego Bay, Jamaica
- Prepared social service sector document for the Montego Bay 2014 Redevelopment Plan.
  - Participated in community and parish council meetings.
- 1995 Consultant, Environmental Field Studies Program, Center for Island Management, Palau, Micronesia
- Surveyed and analyzed data on environmental impacts of the tourism industry in Palau.
  - Produced final report for Tourism Ministry.

## V. Education

### A. Courses Taught

Sem. Year	Course No.	Course Title	No. of Students: #GT(#Total)
Spring, 2021	CP-8990-NB1	Equity, Justice, and Place in Planning Practice	TBD
Spring, 2021	CP-8990-NB2	Independent Study: Power	TBD
Spring, 2021	CP-6680-C	Citizen Participation ( <i>Not offered this semester. Botchwey bought out per Covidbudget request</i> )	
Fall, 2020	CP-8990-NB	Applied Research Paper	1
Spring, 2020	CP-8990-NB	Applied Research Paper	5
Spring, 2020	CP-8900-NB2	Independent Study	1
Spring, 2020	CP-6243	Health Impact Assessment	2
Fall, 2019	CP-8990-NB	Applied Research Paper	6
Fall, 2019	CP-6012	Theory and History of Planning	41
Spring, 2019	CP-6680-C	Citizen Participation	11
Spring, 2019	CP-8990-NB	Applied Research Paper	3
Fall, 2018	CP-7999-NB	Prep-Doctoral Qualifying Exam - NB	1
Fall, 2018	CP-8900-NB1	Special Problems- NB1	1
Fall, 2018	CP-8900-NB	Special Problems- NB	1
Fall, 2018	CP-8990-NB	Applied Research Paper	6
Fall, 2018	CP-6012	Theory and History of Planning	47
Spring, 2018	CP-6243	Health Impact Assessment	4
Spring, 2018	CP-8990-NB	Applied Research Paper	1
Fall, 2017	CP-8900-NB	Independent Study	1
Fall, 2017	CP-8990-NB	Applied Research Paper	1
Fall, 2017	CP-6850-C	Public Health and Built Environment	13+ (28)
Spring 2017	CP-8823-NB	Environmental Sustainability Special Topics Infrastructure Transitions for Sustainable Healthy Cities: Design & Policy (Online SRN/NSF Training)	3
Spring, 2017	CP-8990-NB	Applied Research Paper	2
Spring, 2017	CP-8900-NB	Independent Study	1
Spring, 2017	CP-6680-C	Citizen Participation	5
Fall, 2016	CP-8823-NB	Special Topics - Defining & Measuring Environmental Sustainability, Health, Livability & Wellbeing (Online SRN/NSF Training)	2 <sup>^^^</sup> (29)
Fall, 2016	CP-8990-NB	Applied Research Paper	2
Fall, 2016	CP-6850-C	Public Health and Built Environment	13 <sup>^^</sup> (28)
Fall, 2016	CP-8900-NB	Thesis	1
Spring, 2016	CP-8990-NB	Applied Research Paper	3
Spring, 2016	CP-8823-NB1	Defining Environment, Sustainability, Health & Livability (Online SRN/NSF Training)	14 <sup>^</sup> (45)
Fall, 2015	CP-8990-NB	Applied Research Paper	3
Fall, 2015	CP-6850-C	Public Health and Built Environment	13 <sup>*****</sup> (25)
Fall, 2015	CP-8900-NB	Independent Study	1
Fall, 2015	CP-4699-NB	Undergraduate Research	1
Fall, 2015	CP-8022-C	PhD Seminar Research & Pedagogy	16
Spring, 2015	CP-8990-NB	Applied Research Paper	5
Spring, 2015	CP-6680-C	Citizen Participation	6
Fall, 2014	CP-8990-NB	Applied Research Paper	5
Fall, 2014	CP-6850-C	Public Health and Built Environment	14 <sup>****</sup> (19)



Spring, 2014	CP-8823-NB	Impact Assessment	14*** (16)
Spring, 2014	CP-8990-NB	Applied Research Paper	4
Spring, 2014	CP-6680-C	Citizen Participation	9
Fall, 2013	CP-6850-C	Public Health and Built Environment	13** (23)
Fall, 2013	CP-8990-NB	Applied Research Paper	5
Spring, 2013	CP-6680-C	Citizen Participation	9
Spring, 2013	CP-8990-NB	Applied Research Paper	6
Fall, 2012	CP-8882-C	Public Health and Built Environment	8* (14)
Fall, 2012	CP-8990-NB	Applied Research Paper	5
Spring, 2012	CP-6680-C	Citizen Participation	5

+15 additional students enrolled from Emory's School of Public Health for a total of 30.

^^^ 27 additional students enrolled from Universities participating in the NSF SRN grant with Botchwey including Columbia University, Florida State University, Ohio State Universities, University of Michigan, University of Minnesota, and the University of Texas.

^^15 additional students enrolled from Emory's School of Public Health for a total of 30.

^ 31 additional students enrolled from Universities participating in the NSF SRN grant with Botchwey including Columbia University, Florida State University, Ohio State Universities, University of Michigan, University of Minnesota, and the University of Texas.

\*\*\*\* 12 additional students enrolled from Emory's School of Public Health for a total of 25.

\*\*\*\* 5 additional students enrolled from Emory's School of Public Health and 1 from Morehouse School of Medicine for a total of 20.

\*\*\* 2 additional students enrolled from Emory's School of Public Health for a total of 14.

\*\* 10 additional students enrolled from Emory's School of Public Health, and 1 from Georgia State University's School of Public Health for a total of 24.

\* 6 additional students enrolled from Emory's School of Public Health for a total of 14.

## B. Individual Student Guidance

### B1. Ph.D. Students

1. \*Meaghan McSorley (In Coursework, co-advised with Catherine Ross)
2. \*L. Katie O'Connell (In Coursework). Project Engages Mentor Summer 2019.
3. \*Bon Woo Koo (In Coursework, co-advised with Subhrajit Guhathakurta)
4. \*Nene Igiyetseme (In Coursework)
5. \*Carla Jones (completed first year of PhD coursework, 2015-2016) Transferred to Rollins School of Public Health to complete her PhD. Honors - SESYNC Proposal Writing Workshop (2015), ACSP Presentation Fall 2015, UAA Graduate Student Conference participant, Spring 2016.

### B2. M.S. Students

#### Georgia Tech

1. Natasha Dowell (May 2021): Applied research paper supervision.
2. Olivia Chatman (May 2021): Research supervision, co-published peer reviewed publications and conference presentations.
3. Jasmine Jones-Bynes (December 2020): Research supervision, co-published peer reviewed publications and conference presentations.
4. Jasmine Burnett (May 2020): Research supervision, co-published peer reviewed publications and conference presentations.
5. Laurel Corrao (May 2020): Applied Research Paper – "Perspective on Planning for Sea Level Rise."

6. Kelsey Keane (May 2020): Applied Research Paper – “Framework for Youth Council Evaluation & Best Practice Recommendations for Revitalizing the Atlanta Youth Commission.”
7. Katherine Martin (May 2020): Applied Research Paper – “Leveraging Technology as a Community Engagement Strategy.”
8. Ruth Pimentel (May 2020): Applied Research Paper – “Funding Parks for Community Interests”
9. Alex Seidenberg (May 2020): Applied Research Paper – “Bridging the Affordability Gap: How Can Faith Based Organizations Leverage Their Real Estate Assets?”
10. Daniel Son (August 2019): Applied Research Paper – “An Analysis of Clarkston’s Stock of Affordable Housing”
11. Paul DeMerritt (December 2019): Applied Research Paper – “Evaluating Equity in Community Engagement Processes for Climate Adaptation Planning”
12. John Denison (May 2019): Applied Research Paper – “The Determinants and Implications of Local Minimum Wage Adoption.”
13. Mirit Friedman (May 2019): Applied Research Paper – “Promoting the Economic Mobility of Clients Through Identifying Leverage Points in the Atlanta Community Food Bank Partner Network.”
14. Curtis Tyger (May 2019): Applied Research Paper – “Church-Based Transportation: A New Shared Mobility Service That Converts Church Parking Lots into Transportation Hubs for Metro Atlanta Communities.”
15. Nicholas Johnson (May 2019): Applied Research Paper – “Expanding Equity in Sustainability Projects Through Community Engagement: Can Organizations Adapt?”
16. Grace Graszer (May 2019): Applied Research Paper – “Closing Peachtree and Pine: Evaluating Homeless Strategies in Atlanta, Georgia.”
17. Tate Davis (Summer 2018): NSF GRA. Published Paper, August 2018.
18. Gloria Woods (2018): Applied Research Paper – “Creating Resilient Black Neighborhoods in Urban Environments Through Effective Community Planning.”
19. Bon Woo Koo (2017): Thesis – “Urban Trees and Socioeconomic Status.”; PhD Student in Planning at Georgia Tech, Fall 2017.
20. Nicholas Boyd (2017): Applied Research Paper – “The Urban Forest and Environmental Justice: A Review of the Literature.”; Researcher at Georgia Tech Research Institute (GTRI) and PhD Student in Civil Engineering, Fall 2017.
21. Michael Hanson (2017): Applied Research Paper – “Measuring the Impact of Complete Streets Projects on Bicyclist and Pedestrian Safety in Sacramento County, California.”
22. Angelica Yanten (2016): Applied Research Paper – “School Closures and the Impact on Local Communities.”
23. Sara Jane Bonn (2016): Applied Research Paper – “Digital Media and the Built Environment: the Potential Impact of Digital Devices on Public Space.”
24. Meghan McMullen (2016): Applied Research Paper – “Sears, Roebuck & Company Distribution Centers: A Comparative Study in Large-Scale Adaptive Reuse.”
25. Stefen Samarripas (2016): Applied Research Paper – “Planning for Urban Health Access: Supporting Community Development & Healthcare Partnerships.”
26. Elizabeth Davis (2016): Applied Research Paper – “Developments of Regional Impact: A Program Analysis.”
27. Anna Snyder Kelly (2016): Applied Research Paper – “Artistic Infrastructure: Building Community around Transit.”
28. Lindsay Anderson (2015): Applied Research Paper – “Long Walk to Nowhere: Distance, Connectivity and Walkability.” 2014 U.S. Centers for Disease Control and

- Prevention Graduate Environmental Health Intern; 2014 Southeastern Student Planning Conference Presentation; 2015 APA Poster Presenter
29. Katie Perumbeti (2015): Applied Research Paper – “Moving Through the City.” 2015 UAA Presentation; 2015 APA Poster Presenter
  30. Katie O’Connell (2015): Applied Research Paper – “Atlanta’s University - Community Partnerships.” Westside Community Alliance Internship (Funding from GT Fire); 2015 APA Poster Presenter
  31. Kirsten Westergren Cook (2015): Applied Research Paper – “Shared Use in Dekalb County, Georgia.” 2014 Southeastern Student Planning Conference Presentation; 2015 APA Poster Presenter
  32. Kate Wilson (2015): Applied Research Paper – “Aging in Place: Immediate Strategies for Long Term Impact.” 2014 Southeastern Student Planning Conference Presentation; 2014 Southeast Regional Health Impact Assessment Summit; 2014 American Public Health Association Annual Meeting Poster Presenter; 2015 UAA Poster Presenter
  33. Taylor Tyger, MCRP (2014): 2013 U.S. Centers for Disease Control and Prevention Graduate Environmental Health Intern, 2014-2015 Fulbright U.S. Student Award
  34. Chelsea Hagood, MCRP (2014): Applied Research Paper – “A Valuation of Historic District Designation in Atlanta.” APA Presentation, Florida APA Presentation
  35. Meredith Britt, MCRP (2014): Applied Research Paper – “Assessing Common Goals in Public Art and Planning Agendas in the Atlanta Region.” *GT GIS Day* Student Poster Winner; APA Presentation
  36. Marion Phillips, MCRP (2014): Applied Research Paper – “How Equitable is the City of Atlanta?: An Analysis of the Distribution of Atlanta’s Infrastructure Investments throughout Local NPUs.” APA Presentation, Southeast Student Planning Conference Presentation
  37. Elizabeth Adams, MCRP (2014): Applied Research Paper – “Engaging Children in the Planning Process through Competition.”
  38. Stephen McRae, MCRP (December 2013): Applied Research Paper – “Rethinking Modern Suburbs: A Case Study of Suwanee, Georgia.”
  39. Marvin Clermont, MCRP (2013): Applied Research Paper – “Incorporating the Benefits of TOD to Increase Access to Healthy Food.”
  40. Richelle Gosman, MCRP (2013): Applied Research Paper – “Community Engagement: Challenges & Tools from the Planner’s Perspective.”
  41. Anna Rose Harkness, MCRP (2013): Applied Research Paper – “Engaging Vulnerable Populations in Health Impact Assessment.” APA Presentation, UAA Presentation
  42. Joshua Levin, MCRP (2013): Applied Research Paper – “Planning the Undocumented City: Unauthorized Immigrants and Planners in the 21<sup>st</sup> Century.” APA Presentation, UAA Presentation
  43. Mackenzie Madden, MCRP (2013): Applied Research Paper – “Community Improvement through Enhanced Community Health Needs Assessments.” APA Presentation, UAA Presentation; 2012 U.S. Centers for Disease Control and Prevention Graduate Environmental Health Intern; Westside Community Alliance Internship
  44. Liwei Xie, MCRP (2013): Applied Research Paper – “The Combination of Mobile Applications and Games as a New Method for Community Engagement.”

University of Virginia

1. Barbara Choo, Masters of Nursing Program (2010): Masters Paper - “Systematic Review of the Built Environment and Obesity in African American Adolescents.”

2. John Bell, MPH/MD Student (2008): Masters Paper - "The effects of the built environment on the prevalence of diabetes in Charlottesville, Virginia by neighborhood."
3. Jennifer Harris (2004): Thesis – "Health Disparities and Community Planning."

### **B3. Undergraduate Students**

1. \*Melina Schoppa, BA (2013): Clean Water Camp Curriculum for Limpopo South Africa. Honors/Awards: JPC Fellowship Summer 2010; Laura Bush Traveling Fellowship 2010.

### **B4. Service on Thesis or Dissertation Committees**

1. \*David Ederer, PhD in Civil Engineering (expected 2023) Dissertation Committee – "Probe Vehicle Speed Data to Create Risk-based Performance Metrics for GDOT and Analysis of New York's Vision Zero Policy."
2. \*Victoria Dean, PhD in Civil Engineering and MBA Student (expected 2021) Dissertation Committee – "Developing a Children's Walkability Indicator for Social Life Cycle Assessment to inform Future Urban Development: An Atlanta Beltline Case Study."
3. \*Abiola Lawal, PhD in Civil and Environmental Engineering (expected 2020): Dissertation Committee – "Impact of anthropogenic sources and urban infrastructure on air quality and health effects in urban cities."
4. \*Dana Habeeb, PhD in City and Regional Planning (2017): Dissertation Committee - "Exploring Urban Agriculture as a Climate Change Mitigation Strategy at the Neighborhood Scale."
5. \*Arthi Rao, PhD in City and Regional Planning (2015): Dissertation Committee – "Landscape Anthropometrics: A Multi-scale Approach to Integrating Health into the Regional Landscape."
6. \*Eric Sundquist, PhD in City and Regional Planning (2012): Dissertation Committee - "Reducing Vehicle-Miles Traveled: An Argument for Land Use as a Policy Lever."
7. Allegra Churchill, Masters of Landscape Architecture (2010): Thesis - "Uncertainty is the grievance: Livelihoods in flux on the Kafue Flats. ASLA Award." University of Virginia.
8. Timothy Cunningham, Masters of Nursing Program (2009): Thesis - "Water in their words: South Africans using Photovoice to discussion and develop remedies toward improved access to clean water." University of Virginia.
9. Malindi Lankatilleke, Masters of Architecture (2008): Thesis - "The Architecture of Community Building: Creating a Mixed-use, Multigenerational, Multifamily, and Mixed Income Community in the Barclay-Greenmount Neighborhood of Baltimore, MD." University of Virginia.

## **B5. Mentorship of Postdoctoral Fellows or Visiting Scholars**

1. \*Patrice Williams, Florida State University Doctoral Student. Research on the Atlanta Beltline, gentrification and resulting stress impact on sleep. Robert Wood Johnson Foundation Scholar. (2019-2021)
2. \*Michelle Partridge, Benteen Elementary School, Atlanta Public Schools. CEISMC GIFT Fellowship (2019) Sustainable Research Network National Science Foundation supported.
3. \*Tom Schmid, Senior Scientist, Centers for Disease Control and Prevention, Reverse IPA (80% FTE, 2016-17; 30% FTE 2017-18) to Georgia Tech focused on the Physical Activity Research Center and Geographic Information Systems Collaborations. (2016-2018)

## **C. Educational Innovations and Other Contributions**

1. \*Project Engages Participating Laboratory (Summer 2019). Student: Nicaria Ashley. Supervised by L. Katie O'Connell.
2. \**Citizen Participation and Community Engagement*, Policy Institute Georgia Stand-Up, Botchwey, N. Summer 2019 Cohort.
3. \**Power and Service*, Botchwey, N. & Botchwey E. (1) Summer Undergraduate Research Experience (S.U.R.E.) Program, Georgia Institute of Technology, Atlanta, GA. 2017, 2018, 2019; The S.U.R.E. Program hosts under-represented minority and women undergraduate students on Georgia Tech's campus to encourage their matriculation into engineering and science. (2) Southeastern NIH Biotechnology T32 Training Grant Career Development Workshop. 2018; This Workshop fosters professional development and peer networking among Ph.D. and M.D., Ph.D. trainees being supported by the National Institute of General Medical Sciences, a part of the National Institutes of Health, through grant T32 grant mechanism. As part of these programs, I Co-lead the Power and Service sessions where students engage in a simulation on privilege and power dynamics in a simulated stratified society and discuss strategies they can employ to identify and overcome inequities. (3) History and Theory of Planning, Georgia Institute of Technology, Atlanta, GA. 2018. This simulation was added as a curricular enrichment to the SCaRP core course in response to student needs and changes in the broader society. (4) University of Virginia Biomedical Engineering Program, Charlottesville, VA, Fall 2018, 2020.
4. \**Define and Measure Environmental Sustainability, Health, Well-being, and Livability (EHWL)*, Sustainable Research Network Online Course with support from the National Science Foundation. Botchwey is the lead instructor for the course. The students in the course learn the science of EHWL. Approximately 40 enrolled in year 1, Spring 2016 and 30 in year 2, Fall 2016 from Network Universities across the country. The course is the second in a sequence for a certificate in Environment, Health, Well-being and Livability. The course also coordinates with Center for Education Integrating Science, Mathematics & Computing (CEISMC), a unit of Georgia Tech, to train K-12<sup>th</sup> grade teachers to develop curriculum that they can use in their classrooms to define and measure EHWL.

5. *\*Atlanta Regional Commission UnNatural Causes Lunch and Learn, Health Impact Assessment Training*, ARC's PLAN 2014 HIA training. Botchwey will lead the training which will include a refresher course on HIA and findings from the Plan 2040 HIA training. Audience is regional transportation planning and public health stakeholders.
6. *\*Health Impact Assessment, Graduate Course*, first taught by Botchwey in Spring 2014. *Health Impact Assessment* gives students an overview of various assessments, then trains them to conduct a Health Impact Assessment (HIA), a planning and public health tool used to inform decision-makers about the potential health impacts of proposed projects, programs, and policies that do not traditionally focus on health outcomes (e.g. transportation, education, housing), but are likely to affect the public's health. The Spring 2014 Semester focused on an HIA of the North Birmingham (Alabama) Community Plan. The course was approved by the School Curriculum Committee in January 2016 and advanced to the College for final approval to be added to the Curriculum. The 2018 offering of the course was in partnership with the City of Atlanta domesticCity project on SRO Housing and EPA Region IV's Office of Environmental Justice and Sustainability. The partnership with EPA IV is expected to continue over multiple years.
7. *\*AICP Training on Social Justice*, taught by Botchwey in Winter 2013, 2015, 2016, 2017, 2018. The American Institute of Certified Planners Exam is required of practicing planners who want to become a certified planner. Social Justice is one of the topic areas assessed in the exam. The Georgia Planning Association offers this refresher course to support local planners in taking the exam.
8. *\*"Afternoon with Hidden Figures" Panel Discussion*. Project Engages, Georgia Institute of Technology. Atlanta, GA (January 14, 2017) Botchwey, N. and Center for Student Diversity and Inclusion/OMED. Engages hosted this movie screening and discussion for minority students in their high school program in partnership with OMED.
9. *\*Public Health and Built Environment, Graduate Course*, jointly offered with Emory University's School of Public Health | *Public Health and Built Environment* has been taught since 2007 by various Georgia Tech and Emory instructors, and is an elective planning and public health course that explores the interconnections between these fields and equips students with skills and experiences to plan healthy communities. Botchwey formerly co-taught this course with an Emory Instructor, but in 2016 she was formally appointed as an Adjunct Professor in the Rollins School of Public Health and thereby strengthening the partnership between the programs. The course has consistently had approximately 30 students enrolled each semester and is a required course for the Environment and Health Planning Specialization.
10. Since 2012, I have served on six doctoral committees. Of these students, 3 have graduated and the remaining three continue to make good progress. Of the three students who graduated, 1 is working as an Assistant Professor after a 1-year postdoc position, another is a Research Scientist at Georgia Tech, and the third is working in industry. I also advise or co-advise 5 students. 3 students of these students are expected to graduate in 2021. 1 transferred to Emory to complete her PhD in Public Health and the remaining student is making good progress toward degree completion.

## VI. Service

### A. Professional Contributions

- 2022 Special Issue Editor. Botchwey, N., Stiffler, B., Coutts, C. Ross, C. Trowbridge, M. Community Design and Revitalization to Promote Health: The Track Record after 20 Years A symposium in memory of Chis Kochtitzky. *Journal of the American Planning Association*. Submitted August 2020. (corresponding author)
- 2021-2022 Member, AARP Livability Index Technical Advisory Committee
- 2020 Member, National Collaborative on Childhood Obesity Research (NCCOR) Group on Economic Assessment of the Built Environment - Metrics of Local Economic Performance for Infrastructure Improvements.
- 2019 Member, NASEM Workforce for Population Health Improvement Committee. Washington, DC Meeting and 250 webcast viewers.
- 2019 Member, Planning Committee, Workshop of the Roundtable on Population Health Improvement, National Academies of Sciences, Engineering, and Medicine. 250 webcast viewers represented 126 cities, 38 U.S. states as well as Canada and Australia.
- 2019-2022 Member, *Journal of Planning Education and Research* Editorial Board
- 2019 Chair, Temple University Periodic Program Review Committee, Planning and Community Development
- 2018-2020 Member, ACSP President's Review and Appraisal Committee, Association of Collegiate Schools of Planning
- 2017-2019 Member, TransFormation Alliance Data Council
- 2018-2019 Member, National Academies of Sciences, Engineering and Medicine Committee on Summertime Experiences and Child and Adolescent Education, Health, and Safety
- 2018 Juror, domestiCITY Design Competition, Atlanta City Studio, City of Atlanta
- 2018 Participant, Natural Resources Defense Council, TransFormation Alliance and SPARCC, Rapid Climate Vulnerability Assessment Workshop
- 2017-2023 Dean's Council, Stuart Weitzman School of Design, University of Pennsylvania
- 2017-2019 Voices for Healthy Kids Strategic Advisory Committee, American Heart Association
- 2017-2019 Design and Health Leadership Group, American Institute of Architects
- 2017-2019 Track Chair, Association of Collegiate Schools of Planning, Food Systems, Community Health and Safety Track
- 2016, '17, '18 Panelist, Ford Foundation Fellowship Program Social Sciences Panel
- 2016-2018 Advisory Board, Wright Family Foundation
- 2016-2017 Advisor, APHA Annual Meeting Building Healthy Communities (BHC) Topic Committee
- 2016-2017 Member, Research Agenda Task Force, American Planning Association
- 2015-2016 Member, Urban Research-Based Action Network (URBAN)
- 2015-2016 Member, AARP Livability Index Technical Advisory Committee
- 2015 Member, Urban Conservation in Atlanta Collaborative Planning Group, The Nature Conservancy
- 2015 Member, Joint-Dual Degree Subgroup, Association of Schools and Programs of Public Health (ASPPH)
- Sum 2014 Focus Issue Editor. Botchwey, N., T. Fisher, M. Trowbridge. 2014. Green Health. *Journal of Planning Education and Research*. 34 (2).
- 2014 Member, 2014 Developments of Excellence Jury, Atlanta Regional Commission

2014	Member, A 2020 Vision & Blueprint for Protecting Our Children from Environmental Hazards, Children's Environmental Health Network
2014	Member, Urban Climate and Public Health Expert Panel, Urban Climate Institute
2014	Member, Health Impact Assessment Training Panel, National Association of County and City Health Officials
2014	Member, 8-80 Cities' Open Streets Project, Robert Wood Johnson Foundation
2014-2015	Member, Association of Schools and Programs of Public Health's Framing the Future: Population Health in All Professions Expert Panel
2013-2015	Member, National Collaborative on Childhood Obesity Research Expert Panel, RWJF, ICF
2013-2014	Member, Built Environment Assessment Tool Expert Panel, U.S. Centers for Disease Control and Prevention, Division of Community Health
2013-2015	Co-Director, Research Committee, National Academy of Environmental Design
2013-present	Steering Committee Member, Thriving Cities Project: Toward a New Method of Community Assessment, University of Virginia (2013-2019), Duke (2019-present)
2012-2015	Member, U.S. Centers for Disease Control and Prevention, Health Disparities Subcommittee
2011-2012	American Planning Association <i>Healthy Planning</i> Report Committee
2011	American Planning Association <i>Health Impact Assessment On-line Training</i> Review Committee
2010-present	Member, Board of Advisors, Center for Design and Health, University of Virginia
2010-2015	Member, U.S. Centers for Disease Control and Prevention, Policy Subcommittee
2010-2014	ACSP Representative to the National Academy of Environmental Design Research Committee
2010-2014	Member, ACSP President's Review and Appraisal Committee, Association of Collegiate Schools of Planning
2009-2014	Governing Board, Association of Collegiate Schools of Planning (ACSP), Southeast Regional Representative (Re-elected in Spring 2012)
2008-2017	Advisory Board Member, Green Infrastructure Center
2008-2015	Member, U.S. Centers for Disease Control and Prevention, Advisory Council to the Director
2008-2012	Chair, U.S. Centers for Disease Control and Prevention, Health Disparities Subcommittee
2004-2005	Member, Diversity Task Force Member, American Planning Association

Article Reviewer:

- *Preventing Chronic Disease Journal (PCD)*, Review ad hoc
- *Journal of Planning Education and Research (JPER)*, Multiple reviews per year
- *Journal of the American Planning Association (JAPA)*, Multiple reviews per year
- *Population and Environment (POEN)*, Review ad hoc
- *Preventive Medicine*, Review ad hoc

**B. Public and Community Service**

\*Table Host, MLK Sunday Supper Table Host, Hands on Atlanta, Zoom (January 17, 2021)

\*Member, East Lake Family YMCA Advisory Board (2020-present)

\*Table Host, MLK Sunday Supper Table Host, Hands on Atlanta, National Center for Civil and Human Rights (January 19, 2020)



- \*Member, Advisory Board, Stand Together Atlanta (2019-2020)
- \*Member, Leadership Atlanta Alumni and Women's Committee (2018-present)
- \*Member, Arthur M. Blank Family YMCA Advisory Board (2018-2020)
- \*Instructor, *iPlan* Healthy Communities, Youth Summer Camp, CEISMC (2014, 2015, 2016)
- \*Co-President, Drew Charter School Parent Teacher Association (2014-2015); Past-President (2015-2016); Nominating Committee (2015-2016)
- \*GreenHouse Foundation. Healthy Community Workshop for Youth Participants. 2014. The GreenHouse Foundation educates, inspires and influences school aged children in disadvantaged areas to become responsible stewards. They partnered with the College of Architecture to create an opportunity to learn about environmental stewardship that included this workshop on healthy communities led by Botchwey. The workshop engaged the youth participants in developing actionable recommendations that will lead to a healthier school community.
- \*Alumni Interviewer, Undergraduate Admissions, Harvard University Georgia Alumni Association (2012-2018, 2020-present)
- Vice President, Piedmont Housing Alliance Advisory Board (2008-2011), Member (2005-2007)
- Member, Charlottesville Community Design Center Advisory Board (2008-2011), Steering committee, founding member and volunteer designer, (2004-2011)
- Vice-President, Fifeville Neighborhood Association (2005-2006), Member (2003-2011)
- Member, Salvation Army of Charlottesville Advisory Board (2004-2008)
- Co-founder and Education Chair, The Trinity Center, Philadelphia, PA (1998-2003)
  - Led workshops on Charitable Choice Provisions
  - Developed Body Building God's Way, a wellness curriculum for congregations and faith-based organizations.

### **C. Institute Contributions**

#### GT, Institute

- Co-Chair, Summer 2021 Session Academic Planning Work Group (2020-present)
- Member, Faculty Affairs Process Improvement Group (2020)
- Co-Chair, Georgia Tech Remote and Hybrid Teaching Academy (GTRHTA) (2020-present)
- Member, School of Cybersecurity and Privacy Advisory Task Force (2020)
- Member, Restarting Academic Affairs Activities Task Force (2020-present)
- Member, Summer 2020 Session Academic Planning Work Group (2020)
- Member, Georgia Institute of Technology Provost and Executive Vice President for Academic Affairs Search Committee, University System of Georgia (2020)
- Co-Chair, Institute Strategic Planning, Phase 2, Expand Access Working Group (2020)

Member, Institute Strategic Planning Steering Committee, Phase 1, Faculty Executive Board Representative (2019-2020)  
Liaison to Faculty Grievance Committee, Faculty Executive Board, Faculty Senate (2019-2021)  
Member, voting ex-officio member of the Academic Faculty Senate and the Research Faculty Senate (2018-2021)  
College of Design Representative, Faculty Executive Board (2018-2021)  
Member, Georgia Tech Athletics Association Board of Trustees (2017-2023), Finance Committee (2017-2023)  
Member, University System of Georgia Intercollegiate Athletics Review Financial Management Team (2018-2021)  
Faculty Mentor, OMED Educational Services Institute Diversity, 'A Day in the Life' Program (2019)  
Member, Georgia Institute of Technology Presidential Search Committee, University System of Georgia (2019)  
Advisor, the whY Student Organization, Georgia Tech (2018-2019)  
Member, Creating the Next in Education Program Office (CNEPO) Advisory Group, formerly SPAG (2018-2019)  
Liaison to Staff Council, Faculty Executive Board, Faculty Senate (2018-2019)  
Host, Dinner Jackets, GT Alumni Association (2017, 2018)  
Member, College of Design Dean's Five Year Review Committee (2017-2018)  
Member, Strategic Planning Advisory Group (SPAG) (2016-2018)  
Co-Chair, International Development Faculty Search Committee (2015-2016)  
Member, Awareness of Implicit Bias Faculty Advisory Committee (2015)

#### GT, College of Design

Member, Dean's Faculty Advisory Board (2018-2021)  
Area Level Committee for Building Construction, RPT Critical Review (2019)  
Lead, Design-CDC Design Solutions for Public Health Challenges Collaborative (2017-2019)  
Member, Scholarship and Awards Committee (2013-2019)  
Chair (2017-18), Member (2016-18), Reappointment, Promotion and Tenure Committee  
Member, Dean of Architecture Search Committee (2012-2013)  
Advisor, Social Justice Committee of the Student Planning Association (2012-2013)  
Member, Planning Committee for ADVANCE (2012-2017)

#### GT, School of City and Regional Planning (SCaRP)

Member, Faculty Search Committee, Housing and Community Development (2019-2020)  
Member, Reappointment, Promotion and Tenure Committee Member (2019-2020), Chair (2015-2016)  
Member, Masters of City and Regional Planning Program Committee (2012-2014, 2018-2021)  
Member, Executive Committee (2018-2020)  
Member, City Planning Academic Advisor II Search Committee (2019)  
Chair, Strong, Balanced, Recruit, Mentor and Retain a Balanced, Inclusive Faculty, Strategic Planning Group (2018-2019)  
Chair, Strong, Balanced, Inclusive SCaRP Community, Strategic Planning Group (2018-2019)  
Member, Faculty Search Committee, Housing and Community Development and Economic Development, School of City and Regional Planning Assistant Professors (2018-2019)  
Member, Faculty Search Committee, School of City and Regional Planning School Chair (2017-2018)  
Member, Faculty Search Committee, Housing and Community Development Visiting Faculty (2018)

Co-Chair, Faculty Search Committee, International Development Visiting Faculty (2017)  
Member, Faculty Senate (2016-2019)  
Member, Atlanta Regional Focus Group Committee (2014)  
Member, PhD Committee (2014-2017)  
Small Group Leader, Writing Workshop for New Scholars, *Journal of Planning Education and Research* (2013, 2014, 2015)

UVA, Department of Urban and Environmental Planning

Director, Undergraduate Studies (2006-2009), Committee Member (2005-2006)  
Chair, Conference Committee (2007-2009), Member (2003-2004)

- “Climate Change and Health” held April 2009
- “Sustainability and Health” held February 2008
- “Healthy Communities, Healthy People” held February 2004

Member, Open House Committee (2007-2008)  
Chair, Admissions Committee (2006), Member (2005)  
Member, Faculty Search Committee (2004-2005)

UVA, Department of Public Health Sciences

Co-Director, Global Public Health Minor, School of Medicine (2008-2009)

UVA, School of Architecture and Campus-wide

Member and Advisory Board Member, Center for Design and Health (2010-2018)  
Founder and Co-Director, Built Environment and Health Research Group (2007-2011)  
Member, Murphy Fellowship Review Committee (2009)  
Member, Jefferson Public Citizens Program Executive Implementation Team (2008-2009)  
Member, Cancer Center Advisory Board, School of Medicine (2006-2008)  
Member, Curriculum Committee, School of Architecture (2006-2007)  
Member, Vice Provost Committee on Outreach, Office of the Vice Provost (2005)  
Member, Vice Provost Committee on Historically Black Colleges and Universities, Office of the Vice Provost (2005)  
Member, Committee for Diversity and Community Affairs, School of Architecture (2004-2009)  
Faculty Fellow, Hereford College House, Office of the Provost (2003-present)  
Faculty Advisor, National Organization for Minority Architecture Students (2003-2005)  
Member, Exhibition Committee (2003-2004)

University of Pennsylvania Campus-wide

Faculty Fellow Associate, DuBois College House, College Houses and Academic Services (2002-2003)  
Graduate Director, Sansom Place, College Houses and Academic Services (2001-2002)  
Fellow, Office of the Vice Provost for University Life (2000-2001)  
Student Affairs Coordinator, Conference Services, Business Services (1998-2000)  
Graduate Student Coordinator, Greenfield Intercultural Center, Vice Provost for University Life (1997-1998)  
Graduate Associate, Freshman Dorm, The Quadrangle, College Houses and Academic Services (1997-1998)