# DRAFT Curriculum Vitae Christopher J Coutts

Last Revised: April 28, 2021

#### **General Information**

University address: Urban & Regional Planning

College of Social Sciences and Public Policy

113 Collegiate Loop Florida State University

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# **Professional Preparation**

2006 Ph.D., University of Michigan. Major: Urban, Technological and

Environmental Planning. Supervisor: Scott Campbell.

Coutts, C. (2006). *Greenway accessibility and physical activity behavior in two Michigan cities*. (Doctoral dissertation, University of Michigan).

Retrieved from ProQuest, 3237936.

2003 M.P.H., New Mexico State University. Major: Community Health Education.

Supervisor: Delfi Mondragón.

Coutts, C. (2003). Exploratory study of park quality indicators and total mortality in six major US cities. (Master's thesis, New Mexico State

University). Retrieved from Las Cruces Branson Library, RA

9999.C68 2003.

1997 B.C.H., New Mexico State University. Major: Community Health. Honors.

### **Professional Experience**

2020—present Honors Teaching Scholar, Honors Program, Florida State University.

2019–present Professor, Urban & Regional Planning, Florida State University.

2017-present	Research Affiliate, Center for Demography and Population Health, Florida State University.
2013–2019	Associate Professor, Urban & Regional Planning, Florida State University.
2006–2017	Research Associate, Center for Demography and Population Health, Florida State University.
2007–2013	Assistant Professor, Urban & Regional Planning, Florida State University.

#### Honors, Awards, and Prizes

Graduate Faculty Mentor Award nomination, Florida State University (2020).

Graduate Teaching Award Nomination, Florida State University (2020).

US Fulbright Scholar, US Department of State (2019).

Graduate Teaching Award Nomination, Florida State University (2018).

Graduate Teaching Award Nomination, Florida State University (2017).

Graduate Teaching Award Nomination, Florida State University (2016).

Distinguished Alumni Award Nomination, New Mexico State University (2012).

Graduate Teaching Award Nomination, Florida State University (2012).

Graduate Teaching Award Nomination, Florida State University (2011).

Distinguished Alumni Award Nomination, New Mexico State University (2010).

Graduate Teaching Award Nomination, Florida State University (2010).

Graduate Teaching Award Nomination, Florida State University (2009).

Distinguished Peer Reviewer, National Environmental Health Association (2008).

First Year Assistant Professor grant best poster award, Florida State University (2008).

#### **Current Membership in Professional Organizations**

American Planning Association, Healthy Communities Interest Group Association of the Collegiate Schools of Planning International Geographical Union, Commission on Health and the Environment

#### **Teaching**

#### **Courses Taught**

Public Health Honors Work (ISS4907)
Preliminary Examination Preparation (URP8960)
Environmental Planning (Mzuzu University) (BLMP3601)
Public Health Epidemiology (URP5521)
Deviant Pedestrianism-DIS (URP5905)
Green Infrastructure and Health-DIS (URP5905)

Special Topics in Urban and Regional Planning (URP5939)

Gentrification and Health-DIS (URP5905)

Health Behavior and Education (URP 5525)

Methods of Environmental Analysis (URP5425)

Population and Emergency Management-DIS (URP5905)

Public Health Epidemiology (URP5521)

Special Topics in Urban and Regional Planning (URP4936)

Climate and Public Health Interventions-DIS (URP5905)

Geospatial Technology in Environmental Sustainability in Nigeria-DIS (URP5905)

Introduction to Planning and Urban Development (URP3000)

Local Food Systems Planning-DIS (URP5905)

The Use of Fuel-efficient Cookstoves: Can they make a difference in Nicaragua?-DIS (URP5905)

World Cities: Quality of Life (URS1006)

Urban & Regional Information Systems (URP5272)

Nature Conservation in Coastal Communities-DIS (URP5905)

Private Industry Environmental Management Systems-DIS (URP5905)

Marine Spatial Planning-DIS (URP5905)

Greenways and Childrens' Physical Activity-DIS (URP5905)

Directed Individual Study (DEM5906)

Special Topics in Environmental Planning and Resource Management (URP5429)

Special Topics in Social Science (ISS5930)

### **New Course Development**

Green Global Health (2019)

Health Behavior and Education (online) (2016)

Health Behavior and Education (2008)

Public Health Epidemiology (2007)

#### **Doctoral Committee Chair**

Miller, S. A., graduate. (2020). Planning for and Rebuilding Green Infrastructure: Issues of Justice and Resilience in Urban Green Space.

Williams, P. C., graduate. (2020). "They Over-Promised and Under-Delivered": A Mixed Methods Study on the Effects of Residential Displacement Pressure on African-American Residents in Southwest Atlanta. [Robert Wood Johnson Foundation Health Policy Research Scholar]

Taylor, C. J., graduate. (2014). A Community Greenway Routed Near Schools: How it was Planned and the Extent of its Use by Schoolchildren.

Chen, Y., doctoral student.

Vansickle, M., doctoral student.

Channer, R., doctoral student. [Fulbright Student]

#### **Doctoral Committee Cochair**

Monroe, A. S., graduate. (2015).

#### **Doctoral Committee Member**

Akinyemi, S. A., graduate. (2020).

Suguri, V. H. R., graduate. (2019).

Bareford, K. J., graduate. (2016).

Forkink Weijers, A., graduate. (2015).

Usher, K. M., graduate. (2015).

Park, S. C., graduate. (2012).

Pierce, B., graduate. (2008).

Jones, S. M., doctoral candidate.

Sattati, R., doctoral student.

Shekari, E., doctoral student.

Zang, M., doctoral student.

Gladwin, K., doctoral student.

## **Doctoral Committee University Representative**

Ray, E., graduate. (2020).

Strode, G., graduate. (2020).

Gao, X., graduate. (2019).

Kilpatrick, Q. K., graduate. (2019).

Kim, M., graduate. (2019).

Webb, N. S., graduate. (2018).

Saleem, A., graduate. (2017).

Brailsford, J. M., graduate. (2016).

Song, M., graduate. (2016).

DiDonato, M. A., graduate. (2016).

Swann, W. L., graduate. (2016).

Ziewitz, K. L., graduate. (2016).

DelCiampo, M. J., graduate. (2016).

Jasrotia, P., graduate. (2016).

Ashki, H., graduate. (2015).

Curley, C., graduate. (2014).

Higman, M. L., doctoral candidate.

Lemoine, H., doctoral candidate.

Wassel, K., doctoral candidate.

Asare-Akuffo, F., doctoral candidate.

Douglas, R. A., doctoral candidate.

Huse, Laura-Kate Gonyea, doctoral student.

#### **Master's Committee Chair**

Fitz Patrick, D. P., graduate. (2013).

Kelsick, J. M., graduate. (2012).

Huber, W. D., graduate. (2012).

Balcer, B. M., graduate. (2010).

Clevenger, N. A., graduate. (2010).

Miller, R. C., graduate. (2010).

Sweeney, R. M., graduate. (2010).

Taury, J. A., graduate. (2010).

Walker, Z. T., graduate. (2010).

Lynch, K. K., graduate. (2009).

Bucca, K., graduate. (2008).

Koster, N., graduate. (2008).

Neilson, V., graduate. (2008).

#### **Master's Committee Member**

MacBeth, H., graduate. (2020). Land acquisition priority parcel model guidebook for the Florida National Scenic Trail.

Asta, H., graduate. (2019).

Song, M., graduate. (2016).

Ashki, H., graduate. (2012).

Hanlon, K., graduate. (2008).

McKeage, D., graduate. (2008).

#### **Bachelor's Committee Member**

Knowles, C., graduate. (2020). Planning Strategies for Improving Resilience of Cities in Developing Countries to Urban Heat Island Effects.

Sigel, S., graduate. (2018). Honors Thesis in Psychology.

Nabong, E., graduate. (2015).

Blaskiewicz, C., graduate. (2014).

Krueger, A., graduate. (2011).

McClure, C., graduate. (2009).

Hurt, A., student. Honors Thesis: Racial health inequities in the US and South Africa.

### Supervision of Student Research Not Related to Thesis or Dissertation

Stocker, A. (2018).

# **Additional Teaching Not Reported Elsewhere**

- Coutts, C. J. (2021). Guest Speaker, GEO4930.
- Coutts, C. (2016). *Robert Wood Johnson Foundation Health Policy Research Scholars Program Mentor Training*. Robert Wood Johnson Foundation.
- Coutts, C. (2016–2020). Home Institution Mentor of Robert Wood Johnson Foundation Health Policy Research Scholar.
- Coutts, C. (2013). Guest speaker, URP 5272.
- Coutts, C. (2013). Guest speaker, URP 5526.
- Coutts, C. (2012). *Intro to Consumer Health Informatics course discussant panel*.
- Coutts, C. (2011). Giving up your dreams for the greater good in Malawi. International Affairs colloquium.
- Coutts, C. (2010). *Brownbag seminar*. Center for Demography and Population Health.
- Coutts, C. (2009). Giving up your dreams for the greater good in Malawi. International Affairs colloquium.
- Coutts, C. (2008). HIV/AIDS education in Malawi. International Affairs colloquium.
- Coutts, C. (2007). *Doctoral colloquium*. Urban and Regional Planning.
- Coutts, C. (2007). *Giving up your dreams for the greater good in Malawi*. Project Planning in Developing Countries course.

# **Research and Original Creative Work**

### **Publications**

#### **Invited Journal Articles**

- Feiock, R., & Coutts, C. (2013). Governing the sustainable city. *Cityscape*, 15(1), 1-8.
- Coutts, C., Horner, M., & Chapin, T. (2010). Using GIS to model the effects of green space accessibility on mortality in Florida. *Geocarto International*, 25(6), 471-484.

#### **Refereed Journal Articles**

- Williams, P. C., Krafty, R., Alhasan, D., Coutts, C. J., Miles-Richardson, S., & Jackson, C. L. (submitted). A Mixed Methods Approach to Understand the Impact of Greenspace Redevelopment on the Objectively- and Subjectively-Measured Sleep Health of Black adults in Southwest Atlanta. *American Journal of Public Health*. Manuscript submitted for publication.
- Williams, P., Jackson, A., & Coutts, C. J. (submitted). Displacement Risk Index: A GIS-Based Assessment of Residential Displacement in Atlanta. *Housing Policy Debate*. Manuscript submitted for publication.
- Shen, R., Coutts, C., Feiock, R., & Williams, P. (submitted). Identifying the health benefits of city bike infrastructure expansion in the 500 largest cities in the US. *Cities & Health*. Manuscript submitted for publication.
- Miller, S., & Coutts, C. J. (submitted). Reducing coronavirus spread through social distancing: How home and neighborhood environmental disparities can exacerbate persistent health risks. *Environmental Justice*. Manuscript submitted for publication.
- Williams, P., Krafty, R., Alexander, T., Davis, Z., Gregory, Akil-Vuai, Proby, R., Troxel, W., & Coutts, C. J. (2021). Greenspace redevelopment, pressure of displacement, and sleep quality among Black adults in Southwest Atlanta. *Journal Of Exposure Science And Environmental Epidemiology*.
- Coutts, C., Wenger, R., & Duncan, M. (2019). Exploratory analysis of deviant pedestrianism: Deviant paths as cues for designing pedestrian infrastructure. *Urban Planning and Development*.
- Coutts, C. J., Holmes, T., & Jackson, A. (2019). Forestry policy, conservation activities, and ecosystem services in the remote Misuku Hills of Malawi. *Forests*.
- Miller, S., & Coutts, C. (2018). A multiple case study of local & creative financing of bicycle and pedestrian infrastructure. *Case Studies on Transport Policy*, 6(2), 257-264.
- Taylor, C., & Coutts, C. (2018). Greenways as safe routes to school in a Latino community in East Los Angeles. *Cities & Health*.
- Coutts, C., Basmajian, C., Sehee, J., Kelty, S., & Williams, P. (2018). Natural burial as a land conservation tool in the US. *Landscape and Urban Planning*, *178*, 130-143.
- Jennings, V., Floyd, M., Shanahan, D., Coutts, C., & Sinykin, A. (2017). Emerging issues in urban ecology: Implications for research, social justice, and human health and well-being. *Population and Environment*, *39*(1), 69-86.

- Chapin, T., & Coutts, C. (2017). Go-Gos, Slow-Gos, and No-Gos: The location of elderly populations in Florida in 2000 and 2010. *Journal of Architectural and Planning Research*, 34(1), 49-70.
- Kim, A., Coutts, C., Newman, J., Brandon-Lai, S., & Kim, M. (2016). Social geographies at play: Mapping the spatial politics of community-based youth sport participation. *Journal of Amateur Sport*, 2(1), 39-72.
- Bae, S., Kwon, S., Coutts, C., Park, S., & Feiock, R. (2015). Development impact fees: A vehicle or restraint for land development? *Journal of Local Self-Government*, 13(4), 1047-1065.
- Coutts, C., & Hahn, M. (2015). Green infrastructure, ecosystem services, and human health. *International Journal of Environmental Research and Public Health*, 12(8), 9768-9798.
- Park, S., Coutts, C., & Lee, S. (2014). The inclusion of health in county comprehensive planning. *The Korean Journal of Policy Studies*, 29(1), 1-20.
- Coutts, C., Forkink, A., & Weiner, J. (2014). The portrayal of natural environment in the evolution of the ecological public health paradigm. *International Journal of Environmental Research and Public Health*, 11(1), 1005-1019.
- Coutts, C., Chapin, T., & Horner, M. (2013). The county-level effects of green space access on physical activity. *Journal of Physical Activity and Health*, 10(2), 232-240.
- Coutts, C., & Berke, T. (2013). The extent and context of human health considerations in London's spatial development and climate action strategy. *Urban Planning and Development*, 139(4), 322-330.
- Coutts, C. (2012). Creating connected open space in Florida: The influence on human use for recreation. *Managing Leisure*, 17(1), 67-74.
- Miles, R., Coutts, C., & Mohamadi, A. (2012). Neighborhood urban form, social environment, and depression. *Journal of Urban Health*, 89(1), 1-18.
- Coutts, C., & Miles, R. (2011). Greenways as green magnets: The relationship between the race of greenway users and race in proximal neighborhoods. *Journal of Leisure Research*, 43(3), 317-333.
- Coutts, C., Basmajian, C., & Chapin, T. (2011). Projecting landscapes of death. *Landscape and Urban Planning*, 102(4), 254-261.
- Coutts, C., & Taylor, C. (2011). Putting the capital "E" environment into ecological models of health. *Journal of Environmental Health*, 74(4), 26-29.

- Coutts, C. (2010). Green infrastructure and public health in the Florida Communities Trust land acquisition program. *Planning Practice and Research*, 25(4), 439-459.
- Basmajian, C., & Coutts, C. (2010). Planning for the disposal of the dead. *Journal of the American Planning Association*, 76(3), 305-317.
- Coutts, C. (2010). Public health ecology. *Journal of Environmental Health*, 72(6), 53-55.
- Coutts, C. (2009). Locational influence of land use type on the distribution of uses along urban river greenways. *Urban Planning and Development*, 135(1), 31-38.
- Coutts, C. (2008). Greenway accessibility and physical activity behavior. *Environment and Planning B: Planning and Design*, 35(3), 552-563.
- Alaimo, K., Bassett, E., Wilkerson, R., Petersmarck, K., Mosack, J., Mendez, D., Coutts, C., Grost, L., & Stegmier, L. (2008). The promoting active communities award: Development of Michigan's self-assessment tool. *Journal of Physical Activity and Health*, 5(1), 4-18.

#### **Edited Books**

Chapin, T., & Coutts, C. (Eds.). (2011). Growth management and public land acquisition: Balancing conservation and development. Surrey, UK: Ashgate.

### **Invited Book Chapters**

- Coutts, C. J., & Williams, P. (contract). *Healthy Behavioral Choices and the Built Environment*. Manuscript under contract for publication, Island Press.
- Coutts, C., & Hahn, M. (2017). Green infrastructure, ecosystem services, and human health. In Blum, J (Ed.), *Green infrastructure: Social-ecological perspectives*. Waretown, NJ: Apple Academic Press.

#### **Refereed Book Chapters**

Coutts, C., & Horner, M. (2015). Nature and death: An individual level analysis of the relationship between biophilic environments and premature mortality in Florida. In Pavlos Kanaroglou, Eric Delmelle, & Antonio Páez (Eds.), *Spatial Analysis in Health Geography* (pp. 295-312). Surrey, UK.

### **Invited Encyclopedia Entries**

Coutts, C. (2006). Albuquerque, NM. In *Encyclopedia of American Urban History*. Thousand Oaks, CA: Sage.

#### **Refereed Reviews**

Coutts, C. (2004). Building suburbia: Green fields and urban growth, 1820-2000. *Journal of Planning Literature*, 18(4), 458-459.

#### **Nonrefereed Journal Articles**

- Basmajian, C., & Coutts, C. (2019). Death and burial: In the past lies the future. *Magazine on Urbanism (MONU)*.
- Grant, M., Brown, C., Caiaffa, W. T., Capon, A., Corburn, J., Coutts, C., Crespo, C. J., Ellis, G., Ferguson, G., Fudge, C., Hancock, T., Lawrence, R. J., Nieuwenhuijsen, M. J., Oni, T., Thompson, S., Wagenaar, C., & Ward Thompson, C. (2017). Cities and health: An evolving global conversation. *Cities & Health, online*, 1-9. Retrieved from http://www.tandfonline.com/doi/full/10.1080/23748834.2017.1316025
- Grant, M., Brown, C., Caiaffa, W. T., Capon, A., Corburn, J., Coutts, C., Crespo, C. J., Ellis, G., Ferguson, G., Fudge, C., Hancock, T., Lawrence, R. J., Nieuwenhuijsen, M. J., Oni, T., Thompson, S., Wagenaar, C., & Ward Thompson, C. (2017). Research for city practice. *Cities & Health, online*, 10-21. Retrieved from http://www.tandfonline.com/doi/full/10.1080/23748834.2017.1396750

#### **Nonrefereed Books**

Coutts, C. (2016). Green infrastructure and public health. Abingdon, UK: Routledge.

#### **Nonrefereed Book Chapters**

Chapin, T., & Coutts, C. (2011). Conclusion: Evaluating the prospects for integrating land conservation and growth management. In T. Chapin, & Christopher J. Coutts (Eds.), *Achieving growth management through public open space acquisition*. Surrey, UK: Ashgate.

- Coutts, C. (2011). Green infrastructure and public health in the Florida Communities Trust open space acquisition program. In Chapin, T., & Coutts, C. (Eds.), *Growth management and public land acquisition: Balancing conservation and development* (pp. 117-142). Surrey, UK: Ashgate.
- Chapin, T., & Coutts, C. (2011). Introduction: Balancing conservation and development. In T. Chapin, & Christopher J. Coutts (Eds.), *Achieving growth management through public open space acquisition*. Surrey, UK: Ashgate.

### **Nonrefereed Reports**

Coutts, C., Basmajian, C., Salkin, P., & Merriam, D. (2013). *Planning for the deceased* (Planning Advisory Service report #572). American Planning Advisory Service report #572.

#### **Nonrefereed Newsletter Articles**

Coutts, C. (2008). Green infrastructure connectivity and human health in Florida. *DeVoe Moore Center Policy Brief*, 28, 1-4.

#### **Presentations**

#### **Refereed Papers at Conferences**

Coutts, C. (presented 2008, July). *Green infrastructure and public health: An evaluation of the Florida Communities Trust open space acquisition program.* Paper presented at Annual meeting, Society for Conservation Biology, Chattanooga, TN. (National)

### Refereed Papers at Symposia

- Coutts, C. (presented 2012). Human health in The London Plan: How health is framed in a world city's spatial development and climate action strategies. In *The Local Benefits of Sustainability*. Symposium conducted at the meeting of DeVoe Moore Center, Florida State University. (National)
- Coutts, C. (presented 2008). Green infrastructure and public health: An evaluation of the Florida Communities Trust open space acquisition program. In Timothy Chapin (Chair), *Achieving Growth Management through Open Space Acquisition*. Symposium conducted at the meeting of DeVoe Moore Center, Tallahassee, FL. (National)

### **Nonrefereed Papers at Conferences**

- Williams, P., Krafty, R., Alhasan, D., Coutts, C. J., Miles-Richardson, S., & Jackson, C. (submitted). *A Mixed Methods Approach to Understanding the Impact of Greenspace Redevelopment on the Sleep Health of Black adults in Southwest Atlanta*. Paper submitted for presentation.
- Coutts, C. (presented 2017, September). *Natural burial as a land conservation tool*. Paper presented at the meeting of Florida Chapter of the American Planning Association, Daytona Beach, FL. (State)
- Coutts, C., & Basmajian, C. (presented 2016, October). *Natural burial as a land conservation tool*. Paper presented at the meeting of Association of Collegiate Schools of Planning, Portland, OR. (National)
- Coutts, C. (presented 2013, July). *Nature and death: An individual level analysis of the relationship between biophilic environments and premature mortality in Florida*. Paper presented at Annual meeting, Association of European Schools of Planning/Association of Collegiate Schools of Planning, Dublin, Ireland. (International)
- Coutts, C. (presented 2012, July). *Human health in The London Plan: How health is framed in a world city's spatial development and climate action strategy*. Paper presented at Annual meeting, Association of European Schools of Planning, Ankara, Turkey. (International)
- Coutts, C., Basmajian, C., & Chapin, T. (presented 2011, October). *Projecting landscapes of death*. Paper presented at Annual meeting, Association of the Collegiate Schools of Planning, Salt Lake City, UT. (National)
- Coutts, C., & Basmajian, C. (presented 2010, October). *Projecting landscapes of death*. Paper presented at Annual meeting, Association of the Collegiate Schools of Planning, Minneapolis, MN. (National)
- Coutts, C. (presented 2009, October). *Creating a connected landscape structure in Florida: A focus on human health benefits*. Paper presented at Annual meeting, National Environmental Public Health Association, Atlanta, GA. (National)
- Miles, R., Coutts, C., & Mohamadi, A. (presented 2009, October). *Neighborhood effects on anxiety and depression in Miami*. Paper presented at Annual meeting, Association of the Collegiate Schools of Planning, Crystal City, VA. (National)
- Coutts, C. (presented 2008, July). *Green infrastructure and public health: An exploratory analysis of the Florida Communities Trust open space acquisition program.* Paper presented at Annual meeting, Association of the Collegiate Schools of Planning/Association of the European Schools of Planning annual conference, Chicago, IL. (International)

Coutts, C. (presented 2007, November). A role for open space acquisition in growth management: A consideration of green infrastructure and public health in Florida. Paper presented at Annual meeting, Association of the Collegiate Schools of Planning, Milwaukee, WI. (National)

# **Invited Keynote and Plenary Presentations at Conferences**

Coutts, C. (presented 2008, May). *US graduate education*. Keynote presentation at General assembly, Poornima Engineering College, Jaipur, India. (International)

### **Invited Keynote and Plenary Presentations at Symposia**

Coutts, C. (presented 2016, August). The ecology of health. Keynote presentation in Dr. Timothy Buckley (Chair), *National Exposure Research Laboratory Retreat*. Symposium conducted at the meeting of US Environmental Protection Agency, Cincinnati, OH. (National)

#### **Invited Presentations at Conferences**

- Coutts, C. (presented 2015). *The ecology of health*. Presentation at Exploring wellness: What it is and why it matters for society?, Florida State University Fellow Society. (Local)
- Coutts, C. (presented 2014). *An ecological model of health*. Presentation at Research Coordination Network in Science, Engineering and Education for Sustainability, Human Behavior (Theme II) & Social/Policy Impacts (Theme III) working groups, National Science Foundation, Charlotte, NC. (National)
- Coutts, C. (presented 2009). *Planning and public health pedagogy roundtable*. Presentation at Annual meeting, Association of the Collegiate Schools of Planning. (National)

### **Invited Presentations at Symposia**

- Coutts, C. (presented 2018, November). The ecology of health. In *Grand Rounds*. Presentation at the meeting of Florida Department of Health. (State)
- Coutts, C. (presented 2018, November). The ecology of health. In Richard DiGiulio (Chair), *Program in Environmental Health*. Presentation at the meeting of Duke University. (Local)

#### **Refereed Presentations at Conferences**

- Coutts, C. (presented 2015). *Human health, ecosystem services, and green infrastructure*. Poster presentation at EcoCity World Summit, EcoCities, Abu Dhabi, UAE. (International)
- Coutts, C. (presented 2010). A GIS based methodology to study the relationship between landscape structure and mortality and physical activity in Florida. Presentation at EcoHealth Biannual meeting, Association for Ecology and Health, London, UK. (International)

#### **Nonrefereed Presentations at Conferences**

Coutts, C. (presented 2018, March). *The ecology of health*. Presentation at The Natural Capital Project Annual Symposium, The Natural Capital Project, Stanford University. (International)

### Nonrefereed Presentations at Symposia

Coutts, C. (presented 2007, March). Greenway accessibility and physical activity behavior. In *Center for Demography and Pop Health Brownbag*. Presentation at the meeting of FSU. (Local)

#### **Invited Lectures and Readings of Original Work**

- Coutts, C. (2019). Fulbright Research. Delivered at DURP Lunch & Learn. (Local)
- Coutts, C. (2019). Global Health class. Delivered at Geography Dept. (Local)
- Coutts, C. (2019). *Motorbikes, mud, and ecosystems research in Malawi*. Delivered at DURP PhD colloquium. (Local)
- Coutts, C. (2017, February). *Green infrastructure and public health book reading/signing*. Delivered at APA Capital Section. (Local)
- Coutts, C. (2016, November). *The ecology of health*. Delivered at FSU Department of Public Administration. (State)
- Coutts, C. (2014, May). *Nature and death: The relationship between green space and premature mortality in Florida*. Delivered at Universitat Politècnica de València, Valencia, Spain. (International)

- Coutts, C. (2011, September). *Urban and environmental planning for public health*. Delivered at Florida A & M University. (Local)
- Coutts, C. (2011, March). *Greenways and multimodal transport: A health perspective*. Delivered at University of Florida. (State)
- Coutts, C. (2011, March). *Urban and environmental planning for public health*. Delivered at Duke University. (Regional)
- Coutts, C. (2010). *Climate change and public health*. Delivered at Florida Dept of Health, Tallahassee, FL. (Regional)
- Coutts, C. (2008, October). *Greenway accessibility and physical activity behavior*. Delivered at University of Florida. (State)
- Coutts, C. (2008, June). *Health in coastal communities*. Delivered at FSU Coastal and Marine Lab. (Local)

#### **Contracts and Grants**

### **Contracts and Grants Funded**

- Coutts, C. (Jan 2019–May 2019). Supporting the Critical Role of Nature Conservation in the Healthy Sustainable Development of Malawi. Funded by US Fulbright Core Scholar program. Total award \$50,000.
- Coutts, C. (Apr 2018–Apr 2019). *Definitions of Walkability*. Funded by Florida Department of Health. Total award \$20,000.
- Williams, P., & Coutts, C. (Aug 2016–Aug 2020). *Health Policy Research Scholars program*. Funded by Robert Wood Johnson Foundation. Total award \$120,000.
- Newman, J., Coutts, C., & Kim, A. (Feb 2014–Feb 2015). *Mapping Children's Pathways to Extramural Sport and Physical Activity*. Funded by Council on Research and Creativity, Florida State University. Total award \$25,000.
- Newman, J., & Coutts, C. (May 2013–Aug 2013). *Mapping Children's Pathways to Extramural Sport and Physical Activity*. Funded by FSU College of Education. Total award \$4,000.
- Feiock, R., & Coutts, C. (Aug 2011–Mar 2012). *The Local Benefits of Sustainability Symposium*. Funded by DeVoe Moore Center. Total award \$40,000.

- Chapin, T.(PI), & Coutts, C. (Jan 2011–Oct 2012). *Local Mitigation Strategy Plan Revision and Update Initiative*. Funded by Florida Division of Emergency Management. Total award \$168,428.
- Coutts, C. (May 2010–Aug 2010). *Grant Development Award*. Funded by FSU Center for Demography and Population Health. Total award \$10,000.
- Chapin, T., Audirac, I., Brown, J., Coutts, C., Lowe, J., Thompson, G., & Horner, M. (May 2009–May 2010). *Promoting Energy Sustainability through Land Use, Transportation, and Green Infrastructure Policies*. Funded by Institute for Energy Systems, Economics, and Sustainability. Total award \$177,460.
- Koeppel, P. (PI), Chapin, T., & Coutts, C. (Apr 2009–Dec 2010). *Local Mitigation Strategy Planning Internship Program*. Funded by Florida Division of Emergency Management. Total award \$479,471.
- Coutts, C. (May 2008–Aug 2008). *Green Infrastructure Connectivity and Human Health in Florida*. Funded by FSU DeVoe Moore Center. Total award \$12,372.
- Coutts, C. (PI), & Koeppel, P. (Aug 2007–Aug 2010). *DCA Div. of Emergency Management Internship Program*. Funded by Florida Division of Emergency Management. Total award \$196,046.
- Coutts, C. (May 2007–Aug 2007). A role for open space acquisition in growth management: A consideration of green infrastructure and public health in Florida. Funded by Council on Research and Creativity, Florida State University. Total award \$16,000.

#### **Resource Grant**

Coutts, C. (2013). A grant of \$12,720. *Use of GPS in GIS Instruction*. Sponsored by FSU Information Technology Governance Council.

#### **Contracts and Grants Pending**

Coutts, C., & Bhattacharya, T. (Aug 2017). *Greenway network connectivity and use*. Submitted to Rails to Trails Conservancy.

#### **Contracts and Grants Denied**

Williams, P., & Coutts, C. (2018). *Sleep problems among Blacks under pressure of displacement*. Submitted to National Institutes of Health, F31.

- Shen, R., Coutts, C., & Feiock, R. (Dec 2017). *Letter of Intent: Are sustainable cities healthier cities?* Submitted to Robert Wood Johnson Foundation.
- Misra, V., Borisova, T., Coutts, C., Asefa, T., & Zhang, Q. (Nov 2016). Whither are the thresholds in a Florida Urban Water System: Replaying history in a future world. Submitted to National Science Foundation.
- Coutts, C., & Perkins + Will Consultants. (Oct 2016). *Signals for change. Shore to Core competition*. Submitted to The City of West Palm Beach.
- Newman, J., Coutts, C., Kim, A., & Burdette, A. (Jul 2016). A community-based participatory research approach to utilizing social media for increased team sport participation among socially-disadvantaged youth in Tallahassee, Florida. Submitted to National Institutes of Health.
- Feiock, R., Coutts, C., & Butler, W. (2016). Letter of Intent: Enhancing coastal community resilience and well-being in the Gulf of Mexico region. Submitted to National Academies of Science/Robert Wood Johnson Foundation.
- Taylor, J., Coutts, C., & Burdette, A. (2016). *Letter of Intent: Racial contrasts in social location, health behaviors, and health outcomes.* Submitted to Robert Wood Johnson Foundation.
- Coutts, C. (Feb 2015). *Letter of Intent: Landscape, land use, and ecosystem services in Karonga, Malawi*. Submitted to Ford Foundation.
- Coutts, C., Miles, R., & Starace, S. (Nov 2011). An innovative environmental support for physical activity among elementary school students in Escambia County, Florida. Submitted to National Institutes of Health.

# Reviews of My Research and Original Creative Work by Other Authors

### **Reviews Appearing in Journals**

Botchwey, N. (2017). Green Infrastructure and Public Health. *Journal of the American Planning Association*, forthcoming.

### **Research Completed or in Progress**

Williams, P., Jackson, A., & Coutts, C. (2019). Working on 3 papers that will comprise a PhD student dissertation. One paper to be submitted soon is Displacement Risk Index: A GIS-based assessment of residential displacement risk in Atlanta.

Coutts, C. (2019). Working on a chapter in a book on Green Burial to be published by McGill University Press.

Coutts, C. (2019). Working on the second paper stemming from Fulbright research. It will be submitted in 2020.

#### **Service**

### Florida State University

### **FSU University Service**

Member, Academic Exchange Oversight Committee (2021–present).

Faculty Advisor, Rise Against Hunger student organization (2021–present).

Member, Honors Program Application Review Committee (2020–present).

Co-chair, Africa Interest Group (2019–present).

Member, International Advisory Committee, Office of the Provost (2019–present).

Member, Fulbright Faculty Committee (2020–2023).

Panelist, Faculty Fulbright Panel (2020).

Reviewer, Student Fulbright Application (2019).

Member, Resource Stewardship Working Group, Sustainability Advisory Board (2017–2019).

Member, Graduate Policy Committee (2016–2018).

Member, Dining Advisory Council (2015–2018).

Reviewer, Wilson-Auzenne Graduate Assistantship (2017).

Member, Faculty Senate Grievance Committee (2016–2017).

Trustee, International Programs, Inc. Board of Directors (2011–2016).

Chair, Student Conduct Panel Hearing (2013–2015).

Member, Provost's International Strategic Planning and Activities Review committee (2013–2014).

Reviewer, Council on Research and Creative Activity (2013).

Member, Faculty Senate Library Committee Open Access Task Force (2013).

Invited speaker, Freshman Interest Group (2013).

Guest, President's High Table (2013).

Invited speaker, Promotion and Tenure workshop (2013).

Member, Academic Honor Policy Hearing (2012–2013).

Member, Program in Interdisciplinary Computing Steering Committee (2011–2013).

### **FSU College Service**

Member, Promotion and Tenure Committee (2019–present).

Member, Bachelor of Science in Public Health Committee (2017–present).

Member, Bachelor of Public Health Faculty Search Committee (2020).

Member, Policy and Academic Affairs Committee (2016–2018).

Member, Promotion and Tenure Committee (2017).

Chair, Policy and Academic Affairs (2012–2014).

Member, MPH Accreditation Committee (2013–2014).

Member, Policy and Academic Affairs (2010–2012).

### **FSU Department Service**

Coordinator, International Programs (2011–present).

Member, Tenure and Promotion Committee (2007–present).

Chair, Studio Advisory Committee (2021).

Faculty evaluator, Teaching Observation (2020).

Chair, Academic Personnel Committee (2019–2020).

Chair, Studio Advisory Committee (2018).

Chair, MSP Policy Committee (2016–2018).

Director, Masters Program (2015–2018).

Member, Budget Committee (2011–2018).

Member, Studio Advisory Committee (2017).

Director, Undergraduate Program (2012–2014).

Member, Studio Advisory Committee (2013).

Chair, Curriculum Committee (2012–2013).

Interim Director, Master's Internationalist Program with Peace Corps (2012–2013).

Coordinator, Dept Webpage (2007–2012).

Member, Studio Advisory Committee (2011).

Member, Faculty Search Committee (2010–2011).

Member, Academic Personnel Committee (2009–2010).

Member, Curriculum Committee (2009–2010).

Member, Studio Advisory Committee (2009).

Member, Admissions Committee (2008–2009).

Member, Doctoral Policy Committee (2008–2009).

Member, Financial Aid Committee (2008–2009).

Member, Budget Committee (2007–2008).

Member, Masters Admissions Committee (2007–2008).

Member, Studio Advisory Committee (2007).

#### **FSU Institute or Center Service**

Member, Center for Demography and Population Health Executive Committee (2011–2016).

Judge, Institute for Energy Systems, Economics, and Sustainability student poster competition (2010).

Chair, Library Committee (2008–2009).

Member, Library Committee (2007–2008).

### **FSU Program Service**

Member, Honors Program Faculty Committee (2020–present).

Member, Masters of Public Health Executive Committee (2009–present).

#### The Profession

### **Guest Editing for Refereed Journals**

Botchwey, N., Stiftel, B., Coutts, C. J., Ross, C., & Trowbridge, M. (Eds.). (2020). Community Design and Revitalization to Promote Health [Special Issue]. *Journal of the American Planning Association*.

Coutts, C. (Ed.). (2019). Biophilic Cities [Special Issue]. Cities & Health.

Feiock, R., & Coutts, C. (Eds.). (2013). Climate change and city hall [Special Issue]. *Cityscape*, 15(1).

#### **Series Editor for Books**

*Biodiversity and health in the face of climate change* (2018).

### **Editorial Board Membership(s)**

*European Journal of Environment and Public Health* (2016–present).

Cities & Health (2016–present).

#### **Guest Reviewer for Refereed Journals**

Preventive Medicine (2013).

*Journal of Urban Planning and Development* (2009–13).

Cities & Health (2016–present). Case Studies on Transport Policy (2020). Cities (2020). Forests (2020). Land Use Policy (2020). *Landscape and Urban Planning* (2011–19). *Journal of Planning Literature* (2017–18). *Journal of Environmental Planning and Management* (2012–18). Journal of Environmental Health (2007–18). Landscape Journal (2017). PLOS ONE (2017). *International Journal of Environmental Research and Public Health* (2013–17). American Journal of Public Health (2008–17). Environmental Health Perspectives (2016). *Geocarto International* (2014–16). Population and Environment (2009–16). British Medical Journal Open (2015). Challenges in Sustainability (2015). *Science of the Total Environment* (2015). *Transportation Research Record* (2013–14).

Journal of Planning History (2012).

Land Use Science (2012).

Environmental Justice (2011).

Journal of Planning Education and Research (2011).

Environment and Planning B (2010).

Planning Practice and Research (2010).

Environmental Impact Assessment Review (2009).

Human Ecology (2009).

Journal of Maps (2008).

#### **Reviewer for Textbooks**

Biodiversity, Physical Health and Climate Change: A Synthesis of Recent Evidence (2019).

### Chair of a Symposium

Botchwey, N., Stiftel, B., Coutts, C., Ross, C., & Trowbridge, M. (Chair). (2021). *Community Design and Revitalization to Promote Health*. Symposium conducted at the meeting of Journal of the American Planning Association, virtual.

### **Reviewer or Panelist for Grant Applications**

Research Grants Council of Hong Kong (2021).

Gulf Coast Ecosystem Restoration Council (2020).

National Research and Development Agency of Chile (2020).

Research Grants Council of Hong Kong (2020).

Social Sciences and Humanities Research Council of Canada (2020).

Robert Wood Johnson Foundation (2018).

Research Council of Norway (2017).

US Environmental Protection Agency (2017).

US Environmental Protection Agency (2016).

Natural Environment Research Council of the UK (2016).

#### **Service to Professional Associations**

- Refereed Journal Liaision, International Association of Horticultural Producers (AIPH) (2021–present).
- Co-Chair, Food Systems, Community Health, and Safety track, Association of Collegiate Schools of Planning (2017–2018).
- Discussant, Session 8.8: Transforming food access at the local level, Association of Collegiate Schools of Planning (2016).

Annual conference abstract reviewer, Transportation Research Board (2010–2015).

Annual conference abstract reviewer, Association of Collegiate Schools of Planning (2007).

#### **Interviews**

- Nguyen, T. (2019, September). Human Composting Could Help Crowded Cities Bury Their Dead Sustainably. *Freethink*. Retrieved from https://www.freethink.com/articles/human-composting-green-burials
- Cella, M. (2018). Rethinking Death in America. *US News & World Report*. Retrieved from https://www.usnews.com/news/national-news/articles/2018-10-31/rethinking-death-in-america
- Yeo, S. (2018). Natural Burials are Rising, and that's Good for the Planet. *Pacific Standard*. Retrieved from https://psmag.com/environment/bury-me-under-the-weeping-willow
- Barron, J. (2017). A Hemmed-In Cemetery Finds a Bit More Space. *The New York Times*. Retrieved from https://www.nytimes.com/2017/06/22/nyregion/a-hemmed-in-cemetery-finds-a-bit-more-space.html?rref=collection%2Fbyline%2Fjames-barron&action=click&contentCollection=undefined&region=stream&module=strea
- Schenke, J. (2017). Urban Cemeteries Running Out Of Space As Baby Boomers Enter Twilight Years. *Forbes*. Retrieved from

- https://www.forbes.com/sites/bisnow/2017/11/03/urban-cemeteries-running-out-of-space-as-baby-boomers-enter-twilight-years/#2bb1ab8c579c
- Owens, C. (2016). Reconnecting Urban Planning and Public Health. *Next City*. Retrieved from https://nextcity.org/daily/entry/urban-planning-public-health-collaborating
- Krause-Jackson, F. (2014). Scarce Cemetery Space Creates Prices to Die For: Cities. *Bloomberg News*. Retrieved from https://www.bloomberg.com/news/articles/2014-08-04/scarce-cemetery-space-creates-prices-to-die-for-cities
- Anonymous. (2013). Baby Boom Will Lead to Shortage of Cemetery Space. *The New York Times*.
- Biegelsen, A. (2012). America's Looming Burial Crisis. *The Atlantic: Citylab*.
- Wiatrowski, K. (2011). Tampa Bay Area's Newest Suburbs Set Growth Limit. *The Tampa Tribune*.

#### **Service to Other Universities**

- External Evaluator, Academic Program Review, Urban Studies and Planning, *Wayne State University* (2021).
- Reviewer, Promotion and Tenure, *University of Delaware* (2019).
- Reviewer, Promotion, *University of Florida* (2018).
- Reviewer, Promotion and Tenure, *University of South Florida* (2018).

### The Community

- Consultant, Assisting BDR with planning new route through GA and FL, Backcountry Discovery Routes (2020–present).
- Volunteer, Tall Timbers Research Station (2018).
- Consultant, Plan 4 Healthy Florida, The integration of land use planning and public health in the state of Florida, American Planning Association/Centers for Disease Control and Prevention (2017).
- Volunteer, Better Block Frenchtown, City of Tallahassee (2016).

Reviewer, Project for Public Spaces/Kaiser Permenante (2016).

Consultant, Great Plains Trail Alliance (2014–2015).

Reviewer, Big Bend Area Health Education Center (2008).

Consultant, Development of environmental health indicators, Florida Department of Health (2007).

#### Consultation

CUSP India. Faculty advisor (2017–present).

### **Additional Service Not Reported Elsewhere**

- Coutts, C. J. (2020). Pre-departure orientation guest facilitator. US Fulbright Program.
- Coutts, C. (2016). *Reviewer, Jacques May thesis prize*. American Association of Geographers, Health and Medical Geography Specialty Group.
- Coutts, C. (2016). Reviewer, book proposal, A reader in planning and green infrastructure for climate change. Routledge Press.
- Coutts, C. (2016). *Reviewer, The case for healthy places report*. Project for Public Spaces/Kaiser Permanente.
- Coutts, C. (2016). *Panelist, eHealth Intervention Presentations*. College of Communication & Information.
- Coutts, C. (2015). *Panelist, eHealth Intervention Presentations*. College of Communication & Information.
- Coutts, C. (2013). *Panelist, eHealth Intervention Presentations*. College of Communication & Information.
- Coutts, C. (2012). *Panelist, eHealth Intervention Presentations*. College of Communication & Information.
- Coutts, C. (2011). Facilitator, Engage Your World event. Center for Global Engagement.
- Coutts, C. (2011). Faculty Representative, Academic misconduct hearing. Florida State University.

Coutts, C. (2011). Participant, President's Retreat. Florida State University.

Coutts, C. (2010). Facilitator, President's Retreat. Florida State University.

Coutts, C. (2009). Commencement department representative. Florida State University.

Coutts, C. (2008). Faculty Representative, Academic misconduct hearing. Florida State University.

Coutts, C. (2007). Commencement department representative. FSU.

Coutts, C. (2007). Department website administrator.

Coutts, C. (2007). Faculty advisor. HOPE international student organization.