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State University of New York at Binghamton
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Areas of Expertise

State and local government finance; Public financial management; International economic policy; Research design and applied statistics; Quantitative modeling, simulation, and optimization

Academic Appointments

Associate Professor & Chair, Department of Public Administration, Binghamton University 2022–
Assistant Professor, Department of Public Administration, Binghamton University 2016–2022
Instructor, College of Engineering Technology, Kennesaw State University 2013–2014

Non-Academic Appointments

Economist, Central Bank of Ghana 2004–2008; 2014–2015
2004 to 2008, full time; Aug 2008 to July 2014, unpaid leave of absence
Summer 2014, full time; Winter 2014, part-time; May 2015, resigned
Economist, Institute of Statistical, Social, and Economic Research, Ghana 2003–2004
Consultant, World Institute for Development Economics Research, Finland 2010–2011

Education

Ph.D., Public Policy, Georgia State University 2016
M.Phil., Economics, University of Ghana 2003
B.A., Economics, University of Ghana 2000

Selected Trainings & Certifications

Econometric Modeling and Forecasting, Oxford University, UK 2007
Certificate in Financial Programming, International Monetary Fund, USA 2006
Certificate in Modeling for Policy Analysis, School of Monetary Studies, Kenya 2005

Other Academic Affiliations

Instructor, Executive Education in Government Finance, Georgia State University 2020–

Professional Activities

Editor, *Public Finance & Management Journal* 2021–

Publications

Books

1. Hildreth, W.B. & Dzigbede, K. (editors). *Research Handbook on Public Financial Management*. London, UK: Edward Elgar (under contract; forthcoming 2023).
2. Willoughby, K., Dzigbede, K. & Gehl, S. *Public Budgets and Crises: U.S. Local Governments, Disasters and Dollars*. Lanham, MD: Rowman & Littlefield (under contract; forthcoming 2023).

Peer-Reviewed Journal Articles

1. Dzigbede, K. & Pathak, R. (2022). "Can tax increment financing benefit U.S. Rust Belt communities? A simulation analysis." *Economic Development Quarterly* (Accepted).
2. Dzigbede, K., Pathak, R., Muzata, S. (2022). "Budget systems and post-pandemic economic resilience in developing countries." *Journal of Public Budgeting, Accounting & Financial Management* (Accepted).
3. Nukpezah, J., Dzigbede, K. & Boadu, B. (2021). "Public value motivations for debt issuance in America's cities." *Public Integrity* (Accepted).
4. Dzigbede, K. (2021). "Status quo bias in municipal bond underwriter selection." *Public Finance & Management*. 20(2), 150-181.
5. Dzigbede, K. (2020). "Disclosure-based regulation and municipal security trade prices." *Journal of Financial Economic Policy* (Accepted).
6. Dzigbede, K. (2020) "Determinants of public attitudes toward school budget cuts in the Great Recession." *Educational Studies* 48(4), 549-561.
7. Dzigbede, K. & Pathak, R. (2020). "COVID-19 economic shocks and fiscal policy options for Ghana." *Journal of Public Budgeting, Accounting & Financial Management*. 32(5), 903-917.
8. Dzigbede, K., Gehl, S. & Willoughby, K. (2020). "Disaster resiliency of U.S. local governments: Insights to strengthen local response and recovery from the COVID-19 pandemic." *Public Administration Review*. 80(4), 634-643.
9. Dzigbede, K. (2020). "A framework for assessing the effectiveness of USAID's food security program in a developing country." *Development in Practice*, 30(3), 369-382.
10. Dzigbede, K. (2019). "State government use of the same underwriting firm and the impact on borrowing costs." *Public Finance & Management*, 19(1), 1-29.
11. Dzigbede, K. & Young, S. (2019). "Determining access to financial services among the young and poor in American communities." *Journal of Public Management & Social Policy*, 26(2), 98-118.
12. Dzigbede, K. (2017). "School district bond advance refunding and option value loss." *Municipal Finance Journal*, 38(2), 39-57.
13. Torkornoo, H. & Dzigbede, K. (2017). "Sustainability practices of multinational enterprises in developing countries: A comparative analysis of Coca-Cola and PepsiCo." *Journal of Global Initiatives*, 11(2), 19-30.
14. Dzigbede, K. (2016). "Understanding Quebec's strategic choices in domestic and foreign debt markets." *Quebec Studies*, Supplemental Issue (July), 77-95.

15. Dzigbede, K. (2016). "Whither are we bound? New insights on American economic policymaking." *Policy Studies Journal*, 44(S1), S14-S27.
16. Dzigbede, K. (2014). "What brings China to Africa? Analysis of market size, natural resource availability, and macroeconomic risk." *Journal of African Development*, 16(2), 103-120.

Book Chapters & Entries

1. Dzigbede, K. & Jesmin, R. (2019). "International development agencies and developing countries." In: Farazmand A. (editors) *Global Encyclopedia of Public Administration, Public Policy, and Governance*. Springer, Cham.
2. Asiedu, E., Dzigbede, K. & Nti-Addae, A. (2015). "Foreign direct investment, natural resources, and employment in Africa." In E. Zedillo & O. Cattaneo (editors), *Africa at a fork in the road: Taking off or disappointment once again?* (395-414) Yale University.

Policy Papers, Media Articles & Book Reviews

1. Willoughby, K., Dzigbede, K. & Gehl, S. (2020). "How localities continually adapt enterprise strategies to manage natural disasters." Washington, D.C: IBM Center for the Business of Government. [Policy Report]
2. Gehl, S., Dzigbede, K. & Willoughby, K. (2020). "Disasters and Equity." *Southern Economic Advancement Policy Brief*. July 6, 2020. [Policy Brief]
3. Dzigbede, K. & Bronstein, L. (2017). "What Trump's education budget could mean for students in poverty." *The Conversation*. June 1, 2017. [Media Article]
4. Pathak, R., & Dzigbede, K. (2016). "Public budgeting in African nations: Fiscal analysis in development management." *Public Budgeting & Finance*, 36(4), 131-134. [Book Review]
5. Dzigbede, K. (2006). "Yield spreads, inflation expectations, and economic growth in emerging countries." *Central Bank of Ghana Research Papers*. [Research Paper]
6. Dzigbede, K., & Ofori, M. (2004). "Forecasting real interest rates from the slope of the yield curve: Evidence from Ghana." *Central Bank of Ghana Research Papers* (June). [Research Paper]

Manuscripts Under Peer Review

1. Nukpezah, J., Dzigbede, K. & Boadu, B. "Dynamic Determinants of Debt issuance in America's Principal Cities."
2. Dzigbede, K. "On the unequal exchange in China's economic engagement with Africa."
3. Dzigbede, K. & Ivanov, A. "Public Sector Leadership during the COVID-19 crisis in Ghana."

Manuscripts in Progress

1. Pathak, R. & Dzigbede, K. "State and Local Debt Market Responses to Tax Cuts: Lessons from the Kansas Tax Reform." [Working paper; available upon request]
2. Dzigbede, K. & Hildreth, W. "Strategic choice of markets in subnational debt issuance: The case of Ontario, Canada." [Working paper; available upon request]
3. Dzigbede, K. & Rubenstein, R. "What factors are related to option value loss on school district bond advance refunding? Evidence from Texas." [Working paper, available upon request]
4. Dzigbede, K., McGee, T. & Sinclair, T. "What factors make dissolution activity more likely in a village? A local public economies perspective."
5. Dzigbede, K., Soni, A. & Hall, A. "A spatial analysis of green bond issuance in U.S. state and local governments."

Selected Conference Presentations

- 2020 "A microsimulation of COVID-19 economic shocks and fiscal policy options: Evidence from Ghana," Association for Budgeting and Financial Management Virtual Conference, September 24, 2020 (with Rahul Pathak).
- 2019 "Surviving natural disasters: US local government shifts in agendas and finances," Association for Budgeting and Financial Management Conference, Washington D.C., September 28, 2019 (with Katherine Willoughby and Sarah Beth Gehl).
- "Tax increment financing and economic development," Municipal Finance Conference, The Brookings Institution, Washington D.C., July 16, 2019 (with Rahul Pathak).
- 2018 "Tax increment financing, property tax revenues, and economic development," Association for Budgeting and Financial Management Conference, Denver, Colorado, October 4, 2018 (with Rahul Pathak).
- "State tax cuts and debt market outcomes: An empirical analysis of the Kansas tax reform," Municipal Finance Conference, The Brookings Institution, Washington D.C., July 17, 2018 (with Rahul Pathak).
- "What factors make dissolution activity more likely in a village? A local public economies perspective," American Society for Public Administration (ASPA) Conference, Denver, Colorado, March 13, 2018 (with Tom Sinclair).
- 2017 "Comparing U.S. Department of Treasury plans to (delayed) results: Carter's taxable bond option analysis and Obama's Build America Bond Experiment," Association for Budgeting and Financial Management, Washington D.C., September 28, 2017 (with Bart Hildreth)

- “Public budgets and crises: The punctuated equilibrium theory in local government contexts,” Association for Budgeting and Financial Management, Washington D.C., September 29, 2017 (with Sarah Beth Gehl and Katherine Willoughby).
- “Regulatory disclosure interventions in municipal securities secondary markets: market price effects and the relative impacts on retail and institutional investors,” Municipal Finance Conference, The Brookings Institution, Washington D.C., July 16, 2017.
- “A spatial analysis of green bond issuance among U.S. state and local governments,” American Society for Public Administration, Atlanta, GA, April 20, 2017 (with Anmol Soni & Alex Hall).
- 2016 “What factors are related to option value loss on school district bond advance refundings? Evidence from Texas,” Association for Budgeting and Financial Management, Seattle, WA, October 6, 2016 (with Ross Rubenstein).
- 2015 “Option-valuation of school districts' refinancing choices in municipal bond markets,” Association for Budgeting & Financial Management, Washington D.C., October 3, 2015.
- 2014 “Understanding Quebec’s issuance choices in domestic and foreign debt markets,” Conference of the American Council for Québec Studies (ACQS), Montreal, Canada, October 16, 2014.
- “Citizens’ perceptions of the impact of school spending cuts on educational quality,” American Educational Research Association Annual Meeting, Philadelphia, PA, April 7, 2014.
- 2013 “What motivates choice of markets in Ontario’s provincial debt transactions?” Biennial Conference of Association of Canadian Studies in the United States, Tampa, FL, November 20, 2013 (with Bart Hildreth).
- “Information disclosure, trade prices, and segmentation in the U.S. tax-exempt bond market,” National Tax Association Annual Conference, Tampa, FL, November 22, 2013.
- 2012 “A regression discontinuity design for assessing the effectiveness of USAID’s Feed-the-Future program in Ghana,” Public Service & Research End Conference, Atlanta, GA, May 1, 2012.
- 2010 “Understanding the institutional drivers of U.S. federal budget deficits,” Doctoral Research Symposium, Department of Public Administration, University of Kansas, KS, Dec. 3, 2010.
- 2009 “Monetary policy, inflation expectations, and economic growth,” Missouri Valley Economics Association Conference, Kansas City, MO, October 24, 2009.
- 2008 “A five-sector econometric model for Ghana,” International Monetary Fund Research Conference, Washington D.C, January 15, 2008 (with Maxwell Opoku-Afari).

Teaching Experience

<i>Binghamton University, Department of Public Administration</i>	2016 -
PAFF 527: Public and Nonprofit Budgeting & Finance (graduate)	
PAFF 510: Research Design & Methods (graduate)	
PAFF 523: Introduction to Policy Analysis (graduate)	
<i>Georgia State University, Center for State & Local Finance, Executive Education</i>	2020 -
Debt Management Training for Government Managers	
Operational & Capital Budgeting Training for Government Managers	
<i>Georgia State University, Department of Public Management & Policy</i>	2014-2016
PMAP 8161: Public Budgeting and Finance (graduate)	
PMAP 3831: Governmental Budgeting (undergraduate)	
PMAP 4041: Policy Data Analysis (undergraduate)	
<i>Kennesaw State University, College of Engineering Technology</i>	2013-2014
IET 2227: Introduction to Statistics (undergraduate; hybrid)	

Other Professional Experience

<i>Georgia State University, Department of Public Management & Policy</i>	2011-2016
Temporary Professional Research Staff	
Carolyn Young Doctoral Fellow & Research Assistant	
<i>University of Kansas, Department of Economics</i>	2008-2011
Teaching/Research Assistant in Ph.D. Economics Program	

Relevant Service, Awards & Professional Memberships

<i>Binghamton University Service</i>	
Chair, Research Committee, College of Community & Public Affairs	2020-2021
Member, Research Committee, College of Community & Public Affairs	2019-2020
Member, Faculty Search Committee, Department of Public Administration	2020
Member, Faculty Search Committee, Department of Social Work	2018
Member, Master of Public Policy Program Committee	2018-
Member, Steering Committee, Poverty and Inequality TAE	2017-2018
Member, Teaching Committee, College of Community & Public Affairs	2016-2017
Member, Faculty Senate Budget Review Committee	2016-
<i>Service to the Community</i>	
Member, Board of Directors, SUNY Broome Foundation	2017-2020
<i>Academic Service</i>	
Reviewer, Public Administration Quarterly	2020-
Reviewer, Development in Practice	2019-
Reviewer, Public Budgeting & Finance	2018-
Reviewer, Socio-Economic Review	2018-
Reviewer, Public Administration Review	2017-
Reviewer, Municipal Finance Journal	2015-

Grants, Awards & Fellowships

Presidential Diversity Research Grant, Binghamton University (\$4,000)	2021
IBM Center for the Business of Government Research Grant (\$20,000) Co-Principal Investigator (with Gehl, S. & Willoughby, K.)	2020
Research Excellence Award, Binghamton University (\$2,000)	2018
Outstanding MPA Faculty/Staff Award, Binghamton University	2018
Individual Development Award, Binghamton University (\$1,000)	2017
Doctoral Faculty Fellow, CCPA, Binghamton University	2017-2020

Professional Memberships

Association for Budgeting and Financial Management
American Society for Public Administration
American Economic Association
African Economic Research Consortium