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## ACADEMIC APPOINTMENTS

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|---|---|
| 2023 – | Professor, Department of Psychology, Michigan State University |
| 2016 – 2023 | Associate Professor, Department of Psychology, Michigan State University |
| 2014 – 2016 | Assistant Professor, Department of Psychology, Michigan State University |
| 2009 – 2014 | Assistant Professor, Department of Sociology, Michigan State University |

## EDUCATION

| | |
|---|---|
| 2009 | PhD in Sociology, University of Illinois at Chicago |
| 2005 | MA in Sociology, University of Illinois at Chicago |
| 2001 | BA in Philosophy & Classics, University of Arizona, Tucson |

## EDITORSHIPS   (Action/decision editor roles are underlined)

| | |
|---|---|
| 2022 – | Editor-in-Chief, *Global Networks* |
| 2022 – 2024 | Editor-in-Chief, *Evidence and Policy* |
| 2020 – | Editorial Board, *Journal of Social Structure* |
| 2018 – | Editorial Board, *American Journal of Community Psychology* |
| 2023 | Special issue editor, "Brokerage Within and Between Regions" in *Regional Studies* |
| 2020 – 2022 | Deputy Editor, *City & Community* |
| 2012 – 2022 | Associate Editor, *Global Networks* |
| 2007 – 2022 | Series Editor, *The Metropolis and Modern Life* (Routledge Book Series) |
| 2021 | Special issue editor, "Cities, Networks, and Urban Policy" in *Journal of Urban Affairs* |
| 2017 – 2021 | Associate Editor, *Evidence and Policy* |
| 2009 – 2020 | Editorial Board, *City & Community* |
| 2015 – 2020 | Senior Associate Editor, *Journal of Urban Affairs* |
| 2019 | Special issue editor, "Complexity and the City" in *Applied Network Science* |
| 2018 | Special issue editor, "Intersections Between Urban Studies and Network Science" in *Networks and Spatial Economics, 18(3)* |
| 2017 | Special issue editor, "Diversity and Sense of Community" in *American Journal of Community Psychology, 59(3-4)* |
| 2003 – 2009 | Managing Editor, *City & Community* |

## FELLOWSHIPS

2019 – 2020    Fellow, MSU Hub for Innovation in Learning and Technology

2015 – 2016    Senior Fellow, Brookings Metropolitan Policy program

## BOOKS

4.  Neal, Z. P. & Rozenblat, C., eds. (2021). *Handbook of Cities and Networks*. Northampton, MA: Edward Elgar.

3.  Neal, Z. P., ed. (2016). *The Handbook of Applied Systems Science*. New York: Routledge.

2.  Neal, Z. P. (2013). *The Connected City: How Networks are Shaping the Modern Metropolis*. New York: Routledge.

1.  Orum, A. M., & Neal, Z. P., eds. (2010). *Common Ground? Readings and Reflections on Public Space*. New York: Routledge.

## PEER-REVIEWED ARTICLES

123. Rey, S. Knaap, E., Neal, Z. P., and Andris, C. (In press). Unraveling Incommensurate Spatial Partitions: A Bipartite Graph Approach to School-Neighborhood Interactions and Their Impacts. *Networks and Spatial Economics*. https://doi.org/10.1007/s11067-024-09655-x

122. Neal, Z. P., Almquist, Z., Bagrow, J., Clauset, A., Diesner, J., Lazega, E., Lovato, J., Moody, J., Peixoto, T. P., Steinert-Threlkeld, Z., and Teixeira, A. S. (In press). Recommendations for sharing network data and materials. *Network Science*. https://doi.org/10.1017/nws.2024.16

121. Neal, Z. P. and Neal, J. W. (In press). Estimating the percentage of men who are childfree using the National Survey of Family Growth: A comment on Bozick (2023). *Journal of Marriage and Family*. [post-print, data]

120. Neal, J. W., Neal, Z. P., Brutzman, B., & Durbin, C. E. (In press). Understanding the Developmental Transition between Parallel and Social Play During Preschool: A Multiplex Social Network Analysis. *Developmental Psychology*. https://doi.org/10.1037/dev0001837 [post-print, data]

119. Neal, J. W. and Neal, Z. P. (In press). The Stereotypes About Childfree Adults (SAChA) Scale: Development, Validation, and Demographic Correlates. *European Journal of Psychological Assessment*. https://doi.org/10.1027/1015-5759/a000827 [post-print, data]

118. Neal, Z. P. (2025). A stopping rule for randomly sampling bipartite networks with fixed degree sequences. *Social Networks, 80*, 59-64. https://doi.org/10.1016/j.socnet.2024.09.001 [post-print, data]

117. Neal, Z. P. (2024). The not-so-forbidden triad: Evaluating the assumptions of The Strength of Weak Ties. *Network Science, 12*, 289-304. https://doi.org/10.1017/nws.2024.12 [data]

116. Mardia, A., Jin, S., Carley, K. M., Lin, Y.-R., Neal, Z. P., Park, P., and Andris, C. (2024). The Senators Problem: A Design Space of Node Placement Methods for Geospatial Network Visualization. *Proceedings of the 16th International Conference on Spatial Information Theory (COSIT 2024)*, 19. https://doi.org/10.4230/LIPIcs.COSIT.2024.19

115. Neal, Z. P., Derudder, B., and van Meeteren, M. (2024). When is a matrix a geographical network? *Annals of the American Association of Geographers, 114*, 1631-1638. https://doi.org/10.1080/24694452.2023.2271562

114. Neal, Z. P., Cadieux, A., Garlaschelli, D., Gotelli, N. J., Saracco, F., Squartini, T., Shutters, S. T., Ulrich, W., Wang, G., and Strona, G. (2024). Pattern detection in bipartite networks: A review of terminology, applications and methods. *PLOS Complex Systems, 1*, e0000010. https://doi.org/10.1371/journal.pcsy.0000010

113. Neal, Z. P. (2024). How strong is strong? The challenge of interpreting network edge weights. *PLOS One, 19*, e0311614. https://doi.org/10.1371/journal.pone.0311614 [data]

112. Neal, Z. P. and Neal, J. W. (2024). Illustrating the importance of edge constraints in backbones of bipartite projections. *PLOS One, 15*, e0302973. https://doi.org/10.1371/journal.pone.0302973  [data]

111. Neal, Z. P. (2024). When can networks be inferred from observed groups? *Network Science, 12*, 189-200. https://doi.org/10.1017/nws.2024.6  [data]

110. Neal, Z. P. and Neal, J. W. (2024). Sample, time, and wording effects on estimating the prevalence of childfree adults: Insights from Japan. *PLOS One, 19*, e0302184. https://doi.org/10.1371/journal.pone.0302184 [data]

109. Neal, Z. P. (2024). Is 'distinctiveness centrality' actually distinctive? A comment on Fronzetti Colladon and Naldi (2020). *PLOS One, 19, e0298666. https://doi.org/10.1371/journal.pone.0298666* [data]

108. Li, X. and Neal, Z. P. (2024). Are larger cities more central in urban networks: A meta-analysis. *Global Networks, 24*, e12467. https://doi.org/10.1111/glob.12467 [data]

107. Neal, Z. P. and Neal, J. W. (2024). Stochastic Degree Sequence Model with Edge Constraints (SDSM-EC) for Backbone Extraction. *Complex Networks and their Applications, 12*, 127-136. Springer. https://doi.org/10.1007/978-3-031-53468-3_11 [data]

106. Neal, Z. P. (2024). Large sampling errors when using the Unmatched Count Technique to estimate prevalence: A simulation study. *Survey Practice*, 17. https://doi.org/10.29115/SP-2024-0002 [data]

105. Neal, J. W. and Neal, Z. P. (2024). Prevalence of childfree adults before and after Dobbs v Jackson in Michigan (USA). *PLOS One, 19*, e0294459. https://doi.org/10.1371/journal.pone.0294459 [data]

104. Manata, B., Bozeman, J., Boynton, K., and Neal, Z. P. (2024). Interdisciplinary collaborations in academia: Modeling the roles of perceived contextual norms and motivation to collaborate. *Communication Studies, 75*, 40-58. https://doi.org/10.1080/10510974.2023.2263922 [post-print]

103. Neal, Z. P. and Neal, J. W. (2024). A framework for studying adults who neither have nor want children. *The Family Journal, 32*, 121-130. https://doi.org/10.1177/10664807231198869 [post-print, data]

102. Luke, D. A., Tsai, E., Carothers, B. J., Malone, S., Prusazyk, B., Combs, T. A., Vogel, M. T., Neal, J. W., and Neal, Z. P. (2023). Introducing SoNHR – Reporting guidelines for social networks in health research. *PLOS One, 18*, e0285236. https://doi.org/10.1371/journal.pone.0285236

101. Neal, Z. P. (2023). Men think they know more about networks. *Connections, 43*, 50-54. https://doi.org/10.2478/connections-2022-0003 [data]

100.  Neal, Z. P. and Neal, J. W. (2023). Childfree in a family-friendly neighborhood. *Contexts, 22*, 66-67. https://doi.org/10.1177/15365042231192502 [post-print, data]

99.  Bao, H., Neal, Z. P., & Banzhaf, W. (2023). Coevolutionary Opinion Dynamics with Sparse Interactions in Open-ended Societies. *Complex and Intelligent Systems, 9*, 565-577. https://doi.org/10.1007/s40747-022-00810-w

98.  Neal, Z. P. (2023). The duality of networks and groups: Models to generate two-mode networks from one-mode networks. *Network Science, 11*, 397-410. https://doi.org/10.1017/nws.2023.3 [data]

97.  Neal, Z. P., & Neal, J. W. (2023). Out of bounds? The boundary specification problem for centrality in psychological networks. *Psychological Methods, 28*, 179-188. https://doi.org/10.1037/met0000426 [post-print, data]

96. Neal, J. W. and Neal, Z. P. (2023). Prevalence, Age of Decision, and Interpersonal Warmth Judgements of Childfree Adults: Replication and Extensions. *PLOS One, 18,* e0283301. https://doi.org/10.1371/journal.pone.0283301 [data]

95. Neal, Z. P. and Brutzman, B. (2023). The role of personality in neighborhood satisfaction. *PLOS One, 18,* e0282437. https://doi.org/10.1371/journal.pone.0282437 [data]

94. Sigler, T., Neal, Z. P., & Martinus, K. (2023). Brokerage as an urban and regional process between systems and scales. *Regional Studies, 57,* 209-214. https://doi.org/10.1080/00343404.2022.2093343

93. Sigler, T., Neal, Z. P., & Martinus, K. (2023). The Brokerage Roles of City-Regions in Global Corporate Networks. *Regional Studies, 57*, 239-250. https://doi.org/10.1080/00343404.2021.1950914 [post-print, data]

92. Neal, Z. P. (2022). Constructing legislative networks in R using incidentally and backbone. *Connections, 42,* 1-9. https://doi.org/10.2478/connections-2019.026 [data]

91. Lawlor, J., Neal, Z. P., & Metta, K. (2022). What is a coalition? A systematic review of coalitions in community psychology. *Journal of Community and Applied Social Psychology, 22,* 3-18. http://doi.org/10.1002/casp.2554 [post-print]

90. Lawlor, J. A., Metta, K. R., & Neal, Z. P. (2022). When community change theory meets practice: Exploring some of the challenges to information sharing networks for community change. *Translational Issues in Psychological Science, 8*, 246-256. https://doi.org/10.1037/tps0000318

89. Neal, Z. P., Neal, J. W., Forbes, M. K., Brusco, M., Krueger, R., Markon, K. E., Steinley, D., Wasserman, S., and Wright, A. G. C. (2022). Critiques of network analysis of multivariate data in psychological science. *Nature Reviews Method Primers, 2*, 90. https://doi.org/10.1038/s43586-022-00177-9 [post-print, data]

88. Godard, K. and Neal, Z. P. (2022). fastball: A fast algorithm to sample binary matrices with fixed. *Journal of Complex Networks, 10*, cnac049. https://doi.org/10.1093/comnet/cnac049 [post-print, data]

87. Neal, J. W. & Neal, Z. P. (2022). Collecting, Modeling, and Visualizing Network Data from Educators: A Tutorial. *School Psychology, 37*, 434-444. https://doi.org/10.1037/spq0000479 [post-print, data]

86. Neal, Z. P. and Neal, J. W. (2022). Neighborhood satisfaction and reproductive statuses. *PLOS ONE*, 17, e0273082. https://doi.org/10.1371/journal.pone.0273082 [data]

85. Neal, J. W., Neal, Z.P., and Durbin, C. E. (2022). Inferring Signed Networks from Preschoolers' Observed Parallel and Social Play. *Social Networks, 71*, 80-86. https://doi.org/10.1016/j.socnet.2022.07.002 [post-print, data]

84. Neal, Z. P., Domagalski, R., & Sagan, B. (2022). Analysis of spatial networks from bipartite projections using the R backbone package. *Geographical Analysis, 54*, 623-647. https://doi.org/10.1111/gean.12275 [post-print, data]

83. Neal, Z. P. and Neal, J. W. (2022). Prevalence, Age of Decision, and Interpersonal Warmth Judgements of Childfree Adults. *Scientific Reports, 12*, 11907. https://doi.org/10.1038/s41598-022-15728-z  [data]

82. Neal, Z. P. (2022). backbone: An R package to extract network backbones. *PLOS ONE, 17*, e0269137. https://doi.org/10.1371/journal.pone.0269137 [data]

81. Anderson-Carpenter, K. D., & Neal, Z. P. (2022). Racial disparities in COVID-19 impacts in Michigan, USA. *Journal of Racial and Ethnic Health Disparities, 9,* 156-164. https://doi.org/10.1007/s40615-020-00939-9 [post-print, data]

80. Neal, J. W., Neal, Z. P., & Brutzman, B. (2022). Defining Brokers, Intermediaries, and Boundary Spanners: A Systematic Review. *Evidence and Policy, 18*, 7-24. https://doi.org/10.1332/174426420X16083745764324 [post-print, data]

79. Neal, Z. P. and Neal, J. W. (2022). That'll move the chains: Collecting network chain data. *Social Networks, 69*, 35-44. https://doi.org/10.1016/j.socnet.2019.10.007 [post-print]

78. Neal, Z. P., Domagalski, R., Yan, X. (2022). Homophily in Collaborations among US House Representatives, 1981 -- 2015. *Social Networks, 68*, 97-106. https://doi.org/10.1016/j.socnet.2021.04.007 [post-print, data]

77. Lobo, J., Alberti, M., Allen-Dumas, M., Bettencourt, L., Beukes, A., Tapia, L. B., Chen, W.-Q., Dodge, A., Neal, Z., Perreira, A., Pfeiffer, D., Revi, A., Roberts, D., Rozenblat, C., Shutters, S., Smith, M., Stokes, E., Strumsky, D., & Wu, J. (2021). A Convergence Research Perspective on Graduate Education for Sustainable Urban Systems Science. *Nature Urban Sustainability, 1*, 39. https://doi.org/10.1038/s42949-021-00044-8

76. Aref, S., & Neal, Z. P. (2021). Identifying hidden coalitions in the US House of Representatives by optimally partitioning signed networks based on generalized balance. *Scientific Reports, 11*, 19939. https://doi.org/10.1038/s41598-021-98139-w [data]

75. Neal, Z. P., Domagalski, R., and Sagan, B. (2021). Comparing Alternatives to the Fixed Degree Sequence Model for Extracting the Backbone of Bipartite Projections. *Scientific Reports, 11*, 23929. https://doi.org/10.1038/s41598-021-03238-3 [data]

74. Oh, J., & Neal, Z. P. (2021). Two's company, but four's a crowd: The relationship among COVID-19 stress, household size, and life satisfaction. *Collabra*, 7(1), 24923. https://doi.org/10.1525/collabra.24923 [data]

73. Neal, Z. P. (2021). Does the neighbourhood matter for neighbourhood satisfaction? A meta-analysis. *Urban Studies, 58*, 1775-1791. https://doi.org/10.1177/0042098020926091[data]

72. Neal, J. W., & Neal, Z. P. (2021). Prevalence and characteristics of childfree adults in Michigan (USA). *PLoS ONE*, 16(6), e0252528. https://doi.org/10.1371/journal.pone.0252528 [data]

71. Neal, Z. P. (2021). Fallacies in world city network measurement. *Geographical Analysis, 53*, 377-382. https://doi.org/10.1111/gean.12230

70. Domagalski, R., Neal. Z., & Sagan, B. (2021). backbone: An R package for extracting the backbone of bipartite projections. *PLoS ONE, 16*, e0244363. https://doi.org/10.1371/journal.pone.0244363 [data]

69. Neal, Z., Neal, J. W., & Domagalski, R. (2021). False positives using social cognitive mapping to identify children's peer groups. *Collabra, 7*, 17969. https://doi.org/10.1525/collabra.17969 [data]

68. Neal, Z. P., Derudder, B., & Liu, X. (2021). Using Urban Networks to Gain New Insight into Old Questions: Community, Economy, Bureaucracy. *Journal of Urban Affairs, 43*, 2-15. https://doi.org/10.1080/07352166.2020.1770606

67. Mills, K. J., Lawlor, J. A., Neal, J. W., Neal, Z. P., & McAlindon, K. (2020). What is research? Educators' conceptions and alignment with U.S. federal policies. *Evidence and Policy, 16*, 337-358. https://doi.org/10.1332/174426419X15468576296175 [PubMed]

66. Neal, Z. P., Derudder, B., & Taylor, P. J. (2020). Forecasting the world city network. *Habitat International, 106*, 104146. https://doi.org/10.1016/j.habitatint.2020.102146

65. Neal, J. W., Neal, Z. P., Barrett, C. A., & Brutzman, B. (2020). Are principals' social networks associated with interventions' social validity? *School Mental Health, 12*, 812-825. https://doi.org/10.1007/s12310-020-09388-5 [data]

64. Neal, Z. P., Neal, J. W., & Piteo, A. (2020). Call me maybe: Using incentives and follow-ups to increase principals' survey response rates. *Journal of Research on Educational Effectiveness, 13*, 784-793. https://doi.org/10.1080/19345747.2020.1772423 [data]

63. Neal, Z. P. (2020). Comparing urban sociology's human ecology and community psychology's ecological metaphor. *Journal of Urban Affairs, 42*, 786-799. https://doi.org/10.1080/07352166.2019.1691444

62. Aref, S. and Neal, Z. P. (2020). Detecting coalitions by optimally partitioning signed networks of political collaboration. *Scientific Reports, 10*, 1506. https://doi.org/10.1038/s41598-020-58471-z [data]

61. Neal, Z. P. (2020). A sign of the times? Weak and strong polarization in the U.S. Congress, 1973 – 2016. *Social Networks, 60*, 103-112. https://doi.org/10.1016/j.socnet.2018.07.007 [data]
   - Chinese translation: *International Politics Scholars*, https://mp.weixin.qq.com/s/EKXzz1rAdU8HI-VRe-W8PQ

60. Neal, J. W., Neal, Z. P., Mills, K. J., Lawlor, J. A., & McAlindon, K. (2019). What types of brokerage bridge the research-practice gap? The case of public school educators. *Social Networks, 59*, 41-49. https://doi.org/10.1016/j.socnet.2019.05.006 [PubMed]

59. Lawlor, J. A., Mills, K. J., Neal, Z. P., Neal, J. W., Wilson, C., & McAlindon, K. (2019). Approaches to measuring use of research evidence in K-12 settings: A systematic review. *Educational Research Review, 27*, 218-228. https://doi.org/10.1016/j.edurev.2019.04.002 [PubMed]

58. McAlindon, K., Neal, J. W., Neal, Z. P., Mills, K. J., & Lawlor, J. A. (2019) The BOND framework: A practical application of design and communication theories to advance evaluation reporting. *American Journal of Evaluation, 40*, 291-305. https://doi.org/10.1177/1098214018771219 [PubMed]

57. Neal, Z. P., Lawlor, J., Neal, J. W., Mills, K., & McAlindon, K. (2019). Just google it: Measuring schools' use of research evidence with internet search results. *Evidence and Policy, 15*, 103-123. https://doi.org/10.1332/174426418X15172392413087 [PubMed]

56. Neal, J. W. & Neal, Z. P. (2019). Implementation capital: merging frameworks of implementation outcomes and social capital to support the use of evidence-based practices. *Implementation Science, 14*, 16. https://doi.org/10.1186/s13012-019-0860-z [PubMed]

55. Neal, J. W., Mills, K. J., McAlindon, K., Neal, Z. P., & Lawlor, J. A. (2019). Multiple audiences for encouraging research use: Uncovering a typology of educators. *Educational Administration Quarterly, 55*, 154-181. https://doi.org/10.1177/0013161X18785867 [PubMed]

54. Neal, Z. P., Derudder, B., & Taylor, P. J. (2019). Should I stay or should I go: Predicting advanced producer services firm expansion and contraction. *International Regional Science Review, 42*, 207-229. https://doi.org/10.1177/0160017618784739

53. Derudder, B. & Neal, Z. P. (2018). Uncovering links between urban studies and network science. *Networks and Spatial Economics, 18*, 441-446. https://doi.org/10.1007/s11067-019-09453-w

52. Neal, Z. P. (2018). Is the urban world small? The evidence for small world structure in urban networks. *Networks and Spatial Economics, 18*, 615-631. https://doi.org/10.1007/s11067-018-9417-y

51. Neal, Z. P., Neal, J. W., Mills, K. J., & Lawlor, J. A. (2018). Making or buying evidence: Using transaction cost economics to understand decision-making in public school districts. *Evidence and Policy, 14*, 707-724. https://doi.org/10.1332/174426416X14778277473701 [PubMed]

50. Neal, J. W., Neal, Z. P., Lawlor, J. A., Mills, K. J., & McAlindon, K. (2018). What makes research useful for public school educators? *Administration and Policy in Mental Health and Mental Health Services Research, 45*, 432-446. https://doi.org/10.1007/s10488-017-0834-x [PubMed]

49. Neal, Z. P. (2018). The urban metabolism of airline passengers: Scaling and sustainability. *Urban Studies, 55*, 212-225. https://doi.org/10.1177/0042098016686535

48. Neal, Z. P., & Neal, J. W. (2017). "We didn't say that": Challenges in the public dissemination of a research finding with controversial implications. *American Journal of Community Psychology, 60*, 424-429. https://doi.org/10.1002/ajcp.12175

47. Neal, Z. P. (2017). Well connected compared to what? Rethinking frames of reference in world city network research. *Environment and Planning A, 49*, 2859-2877. https://doi.org/10.1177/0308518X16631339

46. Neal, Z. P., & Neal, J. W. (2017). Network analysis in community psychology: Looking forward, looking back. *American Journal of Community Psychology, 60*, 279-295. https://doi.org/10.1002/ajcp.12158

45. Neal, Z. P. (2017). Taking stock of the Diversity and Sense of Community Debate. *American Journal of Community Psychology, 59*, 255-260. https://doi.org/10.1002/ajcp.12132

44. Neal, Z. P. (2017). How small is it? Comparing indices of small worldliness. *Network Science, 5*, 30-44. https://doi.org/10.1017/nws.2017.5

43. Collins, C., Neal, Z. P., & Neal, J. W. (2017). Transforming Social Cohesion into Informal Social Control: Deconstructing Collective Efficacy and the Moderating Role of Neighborhood Racial Homogeneity. *Journal of Urban Affairs, 3*, 307-322. https://doi.org/10.1080/07352166.2016.1245079

42. Lawlor, J. A., Neal, Z. P. (2016). Networked community change: Understanding community systems change through the lens of social network analysis. *American Journal of Community Psychology, 57*, 426-436. https://doi.org/10.1002/ajcp.12052

41. Van Meeteren, M., Neal, Z. P., & Derudder, B. (2016). Disentangling agglomeration and network externalities: A conceptual typology. *Papers in Regional Science*, 95, 61-80. https://doi.org/10.1111/pirs.12214

40. Neal, J. W., Neal, Z. P., & Cappella, E. (2016). Seeing and being seen: Predictors of accurate perceptions about classmates' relationships. *Social Networks, 44*, 1 – 8. https://doi.org/10.1016/j.socnet.2015.07.002 [PubMed]

39. Johansen, R., Neal, Z. P., & Gasteyer, S. (2015). The view from a broken window: How residents make sense of neighbourhood disorder in Flint. *Urban Studies*, 52, 3054-3069. https://doi.org/10.1177/0042098014552768

38. Neal, J. W., Neal, Z. P., Kornbluh, M., Mills, K., & Lawlor, J. (2015). Brokering the research-practice gap: A typology. *American Journal of Community Psychology, 56*, 422-435. https://doi.org/10.1007/s10464-015-9745-8 [PubMed]

37. Neal, Z. P., Neal, J. W., Lawlor, J., & Mills, K. (2015). Small worlds or worlds apart? Using network theory to understand the research-practice gap. *Psychosocial Interventions, 24*, 177-184. https://doi.org/10.1016/j.psi.2015.07.006

36. Neal, Z. P. (2015). Making big communities small: Using network science to understand the ecological and behavioral requirements for community social capital. *American Journal of Community Psychology, 55*, 369 – 380. https://doi.org/10.1007/s10464-015-9720-4

35. Olson, R. S. & Neal, Z. P. (2015). Navigating the massive world of reddit: using backbone networks to map user interests in social media. *PeerJ Computer Science, 1*, e4. https://doi.org/10.7717/peerj-cs.4

34. Neal, J. W., Neal, Z. P., VanDyke, E., & Kornbluh, M. (2015). Expediting the analysis of qualitative data in evaluation: A procedure for the rapid identification of themes from audio recordings (RITA). *American Journal of Evaluation, 36*, 118 – 132. https://doi.org/10.1177/1098214014536601

33. Collins, C., Neal, J. W., & Neal, Z. P. (2014). Transforming Individual Civic Engagement into Community Collective Efficacy: The Role of Bonding Social Capital. *American Journal of Community Psychology, 54*, 328 – 336. https://doi.org/10.1007/s10464-014-9675-x

32. Neal, Z. P. (2014). Validity in world city network measurements. *Tijdschrift voor economische en sociale geografie, 105*, 427 – 443. https://doi.org/10.1111/tesg.12094

31. Neal, Z. P. (2014). The backbone of bipartite networks: Inferring relationships from co-authorship, co-sponsorship, co-attendance and other co-behaviors. *Social Networks, 39*, 84 – 97. https://doi.org/10.1016/j.socnet.2014.06.001

30. Neal, J. W., Neal, Z. P., & Cappella, E. (2014). I know who my friends are, but do you? Predictors of self-reported and peer inferred relationships. *Child Development, 85*, 1366 – 1372. https://doi.org/10.1111/cdev.12194 [PubMed]

29. Neal, Z. P. (2014). A network perspective on the processes of empowered organizations. *American Journal of Community Psychology, 53*, 407 – 418. https://doi.org/10.1007/s10464-013-9623-1

28. Neal, Z. P. (2014). The devil is in the details: Differences in air traffic networks by scale, species, and season. *Social Networks, 38*, 63 – 73. https://doi.org/10.1016/j.socnet.2014.03.003

27. Neal, Z. P., & Neal, J. W. (2014). The in(compatibility) of diversity and sense of community. *American Journal of Community Psychology, 53*, 1 – 12. https://doi.org/10.1007/s10464-013-9608-0

26. Neal, Z. P. (2014). AIRNET: a program for generating intercity networks. *Urban Studies, 51*, 136 – 152. https://doi.org/10.1177/0042098013484537

25. Neal, Z. P. (2013). Identifying statistically significant edges in one-mode projections. *Social Network Analysis and Mining, 3*, 915 – 924. https://doi.org/10.1007/s13278-013-0107-y

24. Neal, Z. P. (2013). Evolution of the business air travel network in the US from 1993 – 2011: A descriptive analysis using AIRNET. *Research in Transportation Business and Management, 9*, 5 – 11. https://doi.org/10.1016/j.rtbm.2013.05.002

23. Neal, J. W., & Neal, Z. P. (2013). Nested or networked? Future directions for ecological systems theory. *Social Development, 22*, 722 – 737. https://doi.org/10.1111/sode.12018 [post-print]

22. Neal, Z. P., & Neal, J. W. (2013). Opening the black box of social cognitive mapping. *Social Development, 22*, 604 – 608. https://doi.org/10.1111/j.1467-9507.2012.00668.x

21. Neal, J. W., & Neal, Z. P. (2013). The multiple meanings of peer groups in social cognitive mapping. *Social Development, 22*, 580 – 594. https://doi.org/10.1111/j.1467-9507.2012.00656.x

20. Neal, Z. P. (2013). The "AIRNET 2000" data and AIRNET program. *Connections, 33*, 43 – 45.

19. Neal, Z. P. (2013). A computationally efficient approximation of beta centrality. *Connections, 33*, 11 – 17.

18. Neal, Z. P. (2013). Does world city network research need eigenvectors? *Urban Studies, 50*, 1490 – 1501. https://doi.org/10.1177/0042098013477702

17. Neal, Z. P. (2013). Brute force and sorting processes: two perspectives on world city network formation. *Urban Studies, 50*, 1277 – 1291. https://doi.org/10.1177/0042098012460733

16. Neal, Z. P., & Neal, J. W. (2012). The public school as a public good: direct and indirect pathways to community satisfaction. *Journal of Urban Affairs, 34*, 469 – 485. https://doi.org/10.1111/j.1467-9906.2011.00595.x

15. Neal, Z. P. (2012). Creative employment and jet set cities: disentangling causal effects. *Urban Studies, 49*, 2693 – 2709. https://doi.org/10.1177/0042098011431282

14. Neal, Z. P. (2012). Structural determinism in the interlocking world city network. *Geographical Analysis, 44*, 162 – 170. https://doi.org/10.1111/j.1538-4632.2012.00843.x

13. Liu, X., Neal, Z. P., & Derudder, B. (2012). City networks in the United States: a comparison of four models. *Environment and Planning A, 44*, 255 – 256. https://doi.org/10.1068/a44496

12. Neal, J. W., & Neal, Z. P. (2011). Power as a structural phenomenon. *American Journal of Community Psychology, 48*, 157 – 167. https://doi.org/10.1007/s10464-010-9356-3

11. Neal, Z. P. (2011). Differentiating centrality and power in the world city network. *Urban Studies, 48*, 2735 – 2750. https://doi.org/10.1177/0042098010388954

10. Neal, Z. P., & Kassens-Noor, E. (2011). The business passenger niche: comparing legacy carriers and southwest during a national recession. *Journal of Air Transport Management, 17*, 231 – 232. https://doi.org/10.1016/j.jairtraman.2010.09.001

9. Neal, Z. P. (2011). The causal relationship between employment and business networks in US cities. *Journal of Urban Affairs, 33*, 167 – 184. https://doi.org/10.1111/j.1467-9906.2010.00538.x

8. Neal, J. W., Neal, Z. P., Atkins, M. S., Henry, D. H., & Frazier, S. L. (2011). Channels of change: contrasting network mechanisms in the use of interventions. *American Journal of Community Psychology, 47*, 277 – 286. https://doi.org/10.1007/s10464-010-9403-0

7. Neal, Z. P. (2011). From central places to network bases: a transition in the US urban hierarchy, 1900 – 2000. *City and Community, 10*, 49 – 74. https://doi.org/10.1111/j.1540-6040.2010.01340.x

6. Neal, Z. P. (2010). Refining the air traffic approach to city networks. *Urban Studies, 47*, 2195 – 2215. https://doi.org/10.1177/0042098009357352

5. Neal, Z. P. (2010). Seeking common ground: three perspectives on public space. *Urban Design and Planning, 163(DP2)*, 59 – 66. https://doi.org/10.1680/udap.2010.163.2.59

4. Neal, Z. P. (2008). The duality of world cities and firms: comparing networks, hierarchies, and inequality in the global economy. *Global Networks, 8*, 94 – 115. https://doi.org/10.1111/j.1471-0374.2008.00187.x

3. Popielarz, P., & Neal, Z. P. (2007). The niche as a theoretical tool. *Annual Review of Sociology, 33*, 65 – 84. https://doi.org/10.1146/annurev.soc.32.061604.123118

2. Neal, Z. P. (2006). Culinary deserts, gastronomic oases: a classification of US cities. *Urban Studies, 43*, 1 – 21. https://doi.org/10.1080/00420980500388728

1. Neal, Z. P. (2001). The coherence of value. *STOA: International Undergraduate Journal of Philosophy, 2*, 86 – 93.

## PREPRINTS (UNDER REVIEW OR IN PREPARATION)

## NON-REVIEWED CHAPTERS, ESSAYS, ETC.

30. Neal, Z. P. (2024). The epistemology of evidence-based policies and practices. *Evidence and Policy*. https://doi.org/10.1332/17442648Y2023D000000011

29. Neal, Z. P. and Neal, J. W. (2022). More than 1 in 5 US adults don't want children. *The Conversation*, August 3. https://theconversation.com/more-than-1-in-5-us-adults-dont-want-children-187236 (republished October 19 in Indonesian)

28. Neal, Z. P. (2022). incidentally: An R package for generating incidence matrices and bipartite graphs. *OSF Preprints*. https://doi.org/10.31219/osf.io/ectms

27. Neal, Z. P. (2022). Sometimes weak ties are just weak. *Science* (eLetters) *377*. https://doi.org/10.1126/science.abl4476#elettersSection [post-print]

26. Neal, J. W. and Neal, Z. P. (2021). Far more adults don't want children than previously thought. *The Conversation*, July 2. https://theconversation.com/far-more-adults-dont-want-children-than-previously-thought-163142.

25. Rozenblat, C. & Neal, Z. P. (2021). The levels and scales of urban networks. Pp. 2 – 15 in *Handbook of Cities and Networks*, edited by Z. P. Neal & C. Rozenblat. Northampton, MA: Edward Elgar.

24. Freeman Anderson, K. & Neal, Z. P. (2021). Cities and Networks. Pp. 311 – 328 in *Companion to Urban and Regional Studies*, edited by A. M. Orum, J. Ruiz-Tagle, & S. V. Haddock. New York: Routledge.

23. Neal. Z. P. (2020). Network communities as urban empires. Pp. 85 – 98 in *Urban Empires: Cities and Global Rulers in the New Urban World*, edited by Edward Glaeser, Karima Kourtit, & Peter Nijkamp. New York: Routledge.

22. Neal, Z. P. (2020). The spatial dimensions of social networks. Pp. 368 – 383 in *The Oxford Handbook of Social Networks*, edited by James Moody & Ryan Light. New York: Oxford University Press.

21. Andris, C. & Neal, Z. P. (2020). Development and governance of smart and connected communities. In *The International Encyclopedia of Geography: People, the Earth, Environment, and Technology*. New York: Wiley-Blackwell.

20. Neal, J. W., & Neal, Z. P. (2020). Network analysis in evaluation research. Pp. 196 – 213 in *Evaluation Research: Partnership Approaches for Community Change*, edited by Jim Cook & Ryan Kilmer. Thousand Oaks, CA: Sage.

19. Lobo, J., Alberti, M., Allen-Duman, M., Bettencourt, L.M.A., Beukes, A., Neal, Z., Pfeiffer, D., Shutters, S., Smith, M. E., Stokes, E., Strumsky, D., Wu, J. (2019). NSF Sustainable Urban Systems (SUS) Conference Report. Arizona State University.

18. Neal, Z. P. (2018). Analyzing cities as networks. In *Doing Global Urban Research*, edited by John Harrison & Michael Hoyler. Thousand Oaks, CA: Sage.

17. Neal, Z. P. (2017). The future of urban networks. Proceedings of the workshop on Leveraging Advanced in Social Network Thinking for National Security. *National Academies of Sciences, Engineering, and Medicine*.

16. Michigan School Program Information Project. (2017). Statewide findings report, Fall.

15. Michigan School Program Information Project. (2017). Statewide findings report, Winter.

14. Barry, J., Lawlor, J. A., Neal, Z. P. (2017). Increasing understanding of the Michigan Good Food Charter network. *Michigan State University, Center for Regional Food Systems*.

13. Michigan School Program Information Project. (2016). Statewide findings report, Fall.

12. Neal, Z. P. (2015). Reflections on *City and Community* and the future of urban studies. *City and Community*, 14, 242 – 244.

11. Neal, Z. P., & Lawlor, J. (2015). Agent based models. Pp. 197 – 206 in *Handbook of methodological approaches to community-based research: Qualitative, quantitative, and mixed methods*, edited by Jason LA & Glenwick DS. New York: Oxford University Press.

10. Neal, Z. P. (2014). Types of hub cities and their effects on urban creative economies. Pp. 203 – 222 In *Hub Cities and the Knowledge Economy*, edited by Conventz, S., Derudder, B., Thierstein, A., & Witlox, F. Ashgate.

9. Neal, Z. P. (2013). Smart Connections. *RSA Journal*, Spring, 26 – 29.

8. Tomer, A., Puentes, R., & Neal, Z. P. (2012). Global gateways: international aviation in metropolitan America. *Brookings Institution, Metropolitan Policy Program*.

7. Neal, Z. P. (2012). Community. In *Oxford Bibliographies in Sociology*, edited by Manza, J. New York: Oxford University Press.

6. Neal, Z. P. (2011). Urban Networks. Pp. 911 – 915 in *Encyclopedia of Social Networking*, edited by Barnett GA. Thousand Oaks, CA: Sage.

5. Neal, Z. P. (2011). Proximity/Space. Pp. 721 – 723 in *Encyclopedia of Social Networking*, edited by Barnett GA. Thousand Oaks, CA: Sage.

4. Neal, Z. P. (2010). Public Realm. Pp. 623 – 27 in *Encyclopedia of Urban Studies*, edited by Hutchison R. Thousand Oaks, CA: Sage.

3. Neal, Z. P. (2010). Urban Space. Pp. 927 – 30 in *Encyclopedia of Urban Studies*, edited by Hutchison R. Thousand Oaks, CA: Sage.

2. Neal, Z. P. (2009). Managing Editor's Farewell. *City and Community*, 8, 209.

1. Neal, Z. P. (2008). Normality. *Contexts*, 7(2), 4.

## BOOK REVIEWS

10. Neal, Z. P. (2021). Review of *Multimodal Political Netwokrs*, by David Knoke, Mario Diani, James Hollway, and Dimitris Christopoulos. *Journal of Social Structure*.

9. Neal, Z. P. (2017). Review of *Geomedia: Networked Cities and the Future of Public Space*, by Scott McQuire. *Canadian Journal of Urban Research, 26*, 64.

8. Neal, Z. P. (2016). Review of *Communities and Networks: Using Social Network Analysis to Rethink Urban and Community Studies*, by Katherine Guiffre. *Urban Studies*, 53, 841-844.

7. Neal, Z. P. (2015). Review of *Analyzing Social Networks*, by Stephen Borgatti, Martin Everett, and Jeffrey Johnson. *Journal of Mathematical Sociology, 39*, 221 – 222.

6. Neal, Z. P. (2014). Review of *Networked: The New Social Operating System*, by Lee Rainie and Barry Wellman. *City and Community, 12*, 412 – 414.

5. Neal, Z. P. (2014). Review of *Small Cities USA: Growth, Diversity, and Inequality*, by Jon R. Norman. *American Journal of Sociology, 119*, 1174 – 1176.

4. Neal, Z. P. (2013). Review of *The Great Inversion and the Future of the American City*, by Alan Ehrenhalt. *City and Community, 12*, 280 – 282.

3. Neal, Z. P. (2012). Review of *International Handbook of Globalization and World Cities*, edited by Derudder B, Hoyler M, Taylor PJ, Witlox F. *Economic Geography, 89*, 101 – 102.

2. Neal, Z. P. (2012). Review of *Second Cities: Globalization and Local Politics in Manchester and Philadelphia*, by Jerome I. Hodos. *International Journal of Comparative Sociology, 53*, 237 – 239.

1. Neal, Z. P. (2010). Review of *A Neighborhood that Never Changes: Gentrification, Social Preservation, and the Search for Authenticity*, by Japonica Brown Saracino. *Contemporary Sociology, 39*, 557 – 559.

## SOFTWARE

1. Neal, Z. P. (2024). backbone: An R package to extract network backbones. Comprehensive R Archive Network. https://doi.org/10.32614/CRAN.package.backbone

2. Neal, Z. P. and Neal, J. W. (2024). childfree: An R package to access and harmonize childfree demographic data. *Comprehensive R Archive Network*. https://doi.org/10.32614/CRAN.package.childfree

3. Neal, Z. P. (2023). grand: An R package implementing guidelines for reporting about network data. *Comprehensive R Archive Network*. https://doi.org/10.32614/CRAN.package.grand

4. Neal, Z. P. (2023). incidentally: An R package to generate incidence matrices and bipartite graphs. *Comprehensive R Archive Network*. https://doi.org/10.32614/CRAN.package.incidentally

## EXTERNAL FUNDING

2024 – 2026  PI, Developing guidelines for reporting about network data. *National Science Foundation*, $252,831.

| | |
|---|---|
| 2022 – 2024 | PI, Extracting the backbone of unweighted networks. *National Science Foundation*, $108,970. |
| 2020 – 2023 | PI, Extracting the backbone of weighted networks. *National Science Foundation*, $148,879. |
| 2019 – 2021 | PI, Extracting the backbone of bipartite projections. *National Science Foundation*, $119,904. |
| 2018 – 2020 | PI (with J. W. Neal), Social Capital and Educator Social Networks as Facilitators in the Implementation of School-Based Evidence-Based Programs and Practices. *Spencer Foundation*, $47,970. |
| 2018 – 2019 | PI (with M. Weber, I. Yanovitzky, & J. W. Neal), Knowledge Brokerage and Evidence-Informed Policymaking and Practitioner Decision Making to Improve Youth Outcomes. *William T. Grant Foundation*, $48,899. |
| 2016 | PI (with B. Derudder), The Future of Urban Networks. *Urban Studies Foundation*, £20,000. |
| 2016 | PI, Michigan Modeling Collaborative. *Society for Community Research and Action*, $1,250. |
| 2015 – 2017 | PI (with J. W. Neal), Examining how public school administrators acquire research evidence about mental health programming through social networks. *National Institute of Mental Health*, $412,480. |
| 2014 – 2017 | PI (with J. W. Neal), Intermediaries' role in transferring research evidence from "producers" to "consumers": The case of school-based programs. *William T. Grant Foundation*, $540,126. |
| 2013 – 2014 | PI (with J. W. Neal), Exploring school district administrators' acquisition and use of research evidence about instructional, health, and social skills programs. *William T. Grant Foundation*, $24,998. |
| 2008 | PI, The seeds of collaboration: an examination of graduate student social networks. *Midwest Sociological Society Endowment Grant*, $1,100. |

## INVITED PRESENTATIONS & WORKSHOPS

22. Neal, Z. P. (2022). Extracting the backbone of bipartite projections: Comparing hard and soft constraints. *Oxford Mathematical Institute, Oxford University*, May 10.

21. Neal, Z. P. (2021). The backbone of the world city network. *Agglomeration and Social Networks (ANET) Lab, Hungarian Academy of Sciences*, October 29.

20. Neal, Z. P. (2021). What really matters in bipartite projections. *University of Manchester Mitchell Center*, March 24.

19. Neal, Z. P. (2021). What are communities in social networks. *Hong Kong Baptist University*, January 27.

18. Neal, Z. P. (2020). How much to gender and party matter when US representatives collaborate? Max Planck Institute for Demographic Research, August 18.

17. Neal, Z. P., Domagalski, R., & Sagan, B. (2020). Introduction to bipartite projections with backbone. INSNA Sunbelt workshop, July 13.

16. Neal, Z. P. (2019). Looking for political friends and enemies. Pennsylvania State University Center for Social Data Analytics, December 2, State College, PA.

15. Neal, Z. P. (2019). Looking for political friends and enemies. MSU Department of Communication Colloquium Series, November 8, East Lansing, MI.

14. Neal, Z. P. (2019). Haven't I seen you here before: Using proximity to measure networks in and between cities. On the Edge Symposium Keynote, University of Western Australia, July 18, Perth, AUSTRALIA.

13. Neal, Z. P. (2017). National urban policy: Shared space or divided space? Advanced Brainstorm Carrefour (ABC) "Shared Spaces in Smart Places," Harvard University. November 6, Cambridge, MA.

12. Neal, Z. P. (2017). The Future of Urban Networks. Workshop on Leveraging Advances in Social Network Thinking for National Security Purposes, *National Academies of Science, Engineering, and Medicine*. October 11, Washington, DC.

11. Neal, Z. P. (2017). Polarization: Do we need to "mind the gap"? Freeman Award Lecture, International Network for Social Network Analysis (Sunbelt), June 2, Beijing, CHINA.

10. Neal, Z. P. & Lawlor, J. A. (2016). Workshop on agent-based modeling, and zombies. Michigan Modeling Collaborative, November 4, East Lansing, MI.

9. Neal, Z. P. (2016). Are cohesive, integrated communities possible? *Duke Network Analysis Center*, February 1, Durham, NC.

8. Neal, Z. P. (2014). Comparing real and possible interlocking world city networks. ARL International Summer School on Global Urban Networks, September 1, Loughborough, UK.

7. Neal, Z. P. (2014). Making big cities small: behavioral and environmental requirements for the formation of small world networks. Tinbergen Institute Workshop, May 19, Amsterdam, NETHERLANDS.

6. Neal, Z. P. (2013). Urban networks at micro- and macro-scales. Swansea University, May 15, Swansea, UK.

5. Neal, Z. P. (2013). Are diverse communities possible? Royal Society for the Encouragement of Arts, Manufactures, and Commerce, May 13, London, UK

4. Neal, Z. P. (2012). Measurement and metabolism in air traffic networks. ASU Global Institute of Sustainability Workshop on Urban Networks, Sustainability, and Resilience, November 1, Tempe, Arizona.

3. Neal, Z. P. (2012). Sustainability and formation of dynamic urban networks. INSITE Workshop on General Processes of Networks' Emergence and Sustainability, September 17, Venice, ITALY.

2. Neal, Z. P. (2011). Secret gardens: locating and understanding hidden public spaces. Great Cities/Ordinary Lives Conference, September 16 – 17, Chicago, IL.

1. Neal, Z. P. (2008). Why networks matter for cities: some historical and methodological considerations. City as System conference, Martin Prosperity Institute (University of Toronto), October 10, Toronto, ON.

## CONFERENCE PRESENTATIONS

For a complete list, see: https://www.zacharyneal.com/resources

## COURSES TAUGHT

| Undergraduate | Graduate |
| --- | --- |
| Agent-based Modeling | Agent-based Modeling |
| Complex Organizations | Globalization |
| Introductory Statistics | Network Analysis |
| Urban Sociology | Research Methods |

Urban Social Networks                    Urban Social Networks
                                         Urban Sociology

## STUDENTS SUPERVISED OR CO-SUPERVISED

In progress    Brian Brutzman, PhD in Social Psychology, MSU

2021           Rachel Domagalski, PhD in Mathematics, MSU

2019           Jennifer Lawlor, PhD in Community Psychology, MSU

2019           Camren Wilson, MA in Community Psychology, MSU

2018           Sophie Simon, MA in Urban Management & Development, Erasmus University

2017           Cortney Vandegrift, MA in Community Psychology, MSU

## HONORS & AWARDS

2019    Carol Weiss Prize for "What is research? Educators' conceptions and alignment with U.S. federal policies," published in *Evidence and Policy*

2019    MSU Social Science Data Analytics Visualization Challenge, First Place for "Waves of Polarization in the US Senate"

2019    *Urban Studies* Best Article Award, Honorable Mention for "The urban metabolism of airline passengers: Scaling and sustainability"

2017    Early Career Award, American Psychological Association Division 27, Society for Community Research and Action (SCRA)

2016    Freeman Early Career Award, International Network for Social Network Analysis (INSNA)

2015    Distinguished Graduate Alumnus, University of Illinois at Chicago

2010    Outstanding Dissertation Award, University of Illinois at Chicago

2009    David P. Street Dissertation Prize for Engaged Sociology

2009    2nd Place, Midwest Sociological Society Paper Competition for "From Central Places to Network Bases: The Emergence of a New Urban Hierarchy, 1900 – 2000."

2006    2nd Place, Midwest Sociological Society Paper Competition for "Building a Blauürban Space"

2006    David P. Street Research Award for "Culinary Deserts, Gastronomic Oases: A Classification of U.S. Cities"

## PROFESSIONAL SERVICE

2023 – 2025    Member, INSNA Board of Directors

2024           Scientific Committee and Advisory Board, 2024 INSNA Sunbelt Conference

2024           Program Committee, 2024 NetSciX

2023           Chair, INSNA Working Group on Data Sharing

2023           Publicity Chair, Complex Networks 2023

2023           Organizer, AAG Cities & Networks Miniconference

2022 – 2023    Chair, Social-Personality Psychology program

2021           Program Committee, 10th International Conference on Complex Networks and their applications (Madrid)

2020 –         Member, MSU College of Social Science Faculty Advisory Committee

| | |
|---|---|
| 2020 | Organizer, INSNA Sunbelt symposium on bipartite networks |
| 2020 | Organizer, AAG Cities & Networks Miniconference |
| 2020 | Program Committee, 9th International Conference on Complex Networks and their applications (Madrid) |
| 2020 | Program Committee, 12th International Congress on Social Informatics (Pisa) |
| 2019 | Organizer, 2nd International Symposium on Urban Networks (Perth) |
| 2019 | Program Committee, 8th International Conference on Complex Networks and their applications (Lisbon) |
| 2019 | Organizer, Sunbelt Signed Ties Miniconference (Montreal) |
| 2019 | Program Committee, 11th International Congress on Social Informatics (Doha) |
| 2019 | Organizer, AAG Cities & Networks Miniconference |
| 2019 | Ecological-Community Psychology Brownbag Committee |
| 2018 | INSNA Freeman Award Committee |
| 2017 – 2020 | Psychology Department Undergraduate Curriculum Committee |
| 2017 – 2019 | Psychology Department Advisory Committee |
| 2017 | Organizer, 1st International Symposium on Urban Networks (Ghent) |
| 2015 – 2018 | SCRA Council of Educational Programs |
| 2015 – 2016 | Ecological-Community Psychology Search Committee |
| 2014 – 2015 | Ecological-Community Psychology Admissions Committee |
| 2013 – 2014 | Organizer, Global Urban Studies Program Workshop Series |
| 2012 | Jane Addams Article Award Committee, Community & Urban Sociology Section |
| 2011 | University Committee on Faculty Affairs, Michigan State University |
| 2010 – 2011 | Organizer, Global Urban Studies Program Workshop Series |