CATHERINE L. ANNIS

Martin School of Public Policy and Administration
427 Patterson Office Tower
University of Kentucky
Lexington, KY 40506
(859) 257-5596
catherine.annis@uky.edu

July 2025

EDUCATION

Ph.D., Public Administration, Syracuse University, Fall 2018-2022
Concentrations: public sector innovation, interorganizational networks, collaborative governance

Annis, C. (2022). Leveraging System Context to Understand Collaborative Systems in Modern Public Management. Doctoral dissertation, Syracuse University, Syracuse, NY.

Committee: Julia Carboni, Tina Nabatchi, Jun Li, David Van Slyke, Sarah Hamersma

M.P.A, Florida State University, Spring 2018

B.S., International Affairs, Florida State University, Spring 2016

EMPLOYMENT

Assistant Professor of Public Policy, Martin School of Public Administration and Policy, University of Kentucky, Summer 2022 – Present

Graduate Research Associate, Institute for Veteran and Military Families, Syracuse University, Summer 2019, Summer 2021

Graduate Research Associate, Program for the Advancement of Research on Conflict and Collaboration, Maxwell School of Citizenship and Public Affairs, Syracuse University, Fall 2018-Fall 2022

Policy Research Manager, DeVoe L. Moore Center, Department of Economics, Florida State University, Fall 2017- Fall 2018

Grant Writing Intern, The James Madison Institute, Spring 2017

PEER-REVIEWED JOURNAL ARTICLES

1. **Annis, C.**, Gibson, Z., Carboni, J.L., Shumate, M. Uncovering Real-Time Network Dynamics with System Data: A Research Note Using Relational Event Modeling. Under review at *Nonprofit Management & Leadership*.

2. Ohl, B., **Annis, C**., Barthuly, B., Cochran, B., Nabatchi, T. Learning from Practice: Practitioner Perceptions of Collaborative Governance. Revise and Resubmit. *American Review of Public Administration*.

3. Hameduddin, T., Zhu, L., & **Annis, C**. (2025). Predicting technological coproduction: An experimental study. Public Performance & Management Review, 1–33. https://doi.org/10.1080/15309576.2025.2450374

4. **Annis, C**., Hou, J., & Tang, T. (2022). Perceptions, motivators and barriers of using city management applications among citizens: a focus group approach. *Information Technology & People*, *34*(4), 1338-1356. https://doi.org/10.1108/ITP-03-2020-0148

5. Tang, T., Hou, J., Fay, D. L., & **Annis, C**. (2021). Revisit the drivers and barriers to e-governance in the mobile age: A case study on the adoption of city management mobile apps for smart urban governance. *Journal of Urban Affairs*, *43*(4), 563–585. https://doi.org/10.1080/07352166.2019.1572455

POLICY BRIEFS AND REPORTS

1. Carboni, J.L., **Annis, C.,** Armstrong, N., Cantor, G., Escallon-Barrios M., Gibson, Z., Miles, J.P., Shumate, M., Smilowitz, K. (2022). *Management Insights on the Design and Implementation of Interorganizational Referral Networks*. Institute for the Business of Government.

2. Carboni, J. L., **Annis, C.**, & Sontheimer, T. (2022). *Landscape Assessment of Veteran Care in New York State*. Institute for Veteran and Military Families.

3. Staley, S. R., **Annis, C**., & Boodry, T. (2019). *Cost Overruns and Public Infrastructure: The Case of Tallahassee's Cascades Pak & Trail*. The DeVoe Moore Center.

4. Staley, S. R., **Annis, C**., & Matthew, K. (2018). *Regulatory Overdrive- Taxi Regulations, Market Concentration and Service Availability*. Institute for Justice.

WORKING PAPERS

1. Mehdi, Q., **Annis, C**., Kim, Y. Farmers' Perspectives on Agricultural Crop Residue Burning Practices. Revise and Resubmit. *Journal of South Asian Development*.

2. **Annis, C.** Institutions and Innovation: Examining AI Adoption in Federal Agencies. In preparation for the *International Journal of Public Administration's* special issue on Bureaucracy and AI Reforms.

3. **Annis, C.** Collaborative Governance Regimes and Outcomes: The Case of Medicare ACOs. In preparation for *Administration & Society.*

4. Gibson, Z.M., Escallon-Barrios, M., Miles, J.P., **Annis**, **C.**, Carboni, J.L., Smilowitz, K., Cantor, G., Armstrong, N., Shumate, M. Beyond Network Effectiveness: The Value of Operational Metrics in Evaluation. In preparation for *Public Administration Review*.

5. **Annis, C**. Referral Network Adaptation During COVID-19. In preparation for *the Journal of Public Administration & Theory.*

CONFERENCE PRESENTATIONS

1. **Catherine Annis**, Yunjun Kim, Ziqi Wang. Collaborative Systems: What Do We Know So Far? *Public Management Research Conference*. Seoul, South Korea. June 2025.

2. **Catherine Annis**. Network Adaptation During COVID-19. *Public Management Research Conference*. Seoul, South Korea. June 2025.

3. **Catherine Annis,** Ashley Grospitch, Akuoma Nwannunu. Collaborative Governance Regimes and Outcomes: The Case of Medicare ACOs. *Korean Association for Public Administration 2025 Summer International Conference*. June, 2025.

4. **Catherine Annis.** "Referral Network Adaptation During COVID-19." *International Research Society for Public Management.* Bologna, Italy. April 2025. Link

5. **Catherine Annis**, Zachary M. Gibson, Julia L. Carboni, Michelle Shumate. "System Data for Analysis of Whole Networks." *American Society of Public Administration Annual Conference*. Washington, DC. March 2025.

6. Zachary M. Gibson, Mariana Escallon-Barrios, Joshua-Paul Miles, **Catherine Annis**, Julia L. Carboni, Karen Smilowitz, Gilly Cantor, Nicholas Armstrong, Michelle Shumate. "Separating the Dimensions of Network Performance for Coordinated Care Networks." *Social Interventions Research and Evaluation Network National Research Meeting*. February 2025. https://doi.org/10.1111/1475-6773.14470

7. **Catherine Annis. "**Collaborative Governance Regimes and Outcomes: The Case of Medicare ACOs". *Southeastern Conference for Public Administration*. Memphis, TN. September 2024.

8. Qasim Mehdi, **Catherine Annis**, Yunjun Kim. "Farmers' Perspectives on Agricultural Crop Residue Burning Practices." *American Society of Public Administration Annual Conference.* Minneapolis, MN. April 2024.

9. **Catherine Annis** & Julia L. Carboni. "How are Nonprofits Represented in Collaborative Governance?" *The Association for Research on Nonprofit Organizations and Voluntary Action Annual Conference*. Orlando, FL. November 2023.

10. Jian Shi, Laura E. Canuelas Torres, **Catherine Annis**. "News Attention, Emotions, Perceived Partisan Ambivalence, and Civic Engagement." *The Association for Research on Nonprofit Organizations and Voluntary Action Annual Conference*. Orlando, FL. November 2023.

11. **Catherine Annis**. "Collaborative Systems: What Do We Know So Far?" *Southeastern Conference for Public Administration*. Atlanta, GA. September 2023.

12. **Catherine Annis**. "Gag Clause Prohibition Laws and Information Transparency in U.S. Healthcare." *American Political Science Association*. Los Angeles, CA. August 2023.

13. **Catherine Annis**, Zachary M. Gibson, Julia L. Carboni, Michelle Shumate. "System Data for Network Analysis in Public Administration: An Overview and Application." *Public Management Research Conference*. Phoenix, AZ. May 2022.

14. **Catherine Annis**. "Referral Network Adaptation During COVID-19." *American Society of Public Administration Annual Conference.* Jacksonville, FL. March 2022.

15. Zachary M. Gibson, Mariana Escallon-Barrios, Joshua-Paul Miles, **Catherine Annis**, Julia L. Carboni, Karen Smilowitz, Gilly Cantor, Nicholas Armstrong, Michelle Shumate. "Beyond Network Effectiveness: The Value of Operational Metrics in Evaluation." *Canadian Institute for Military and Veteran Research Forum*. Online. August 2021.

16. **Catherine Annis**, Bryce Bathuly, Bobby Cochran, Tina Nabatchi. "The Role of Collaborative Platforms in Supporting Collaborative Governance." Online. *Public Management Research Conference*. June 2021.

17. Jian Shi, Laura Canuelas-Torres, **Catherine Annis**. "Emotions and Ambivalence Matter: Examining A Parallel-Serial Mediation Model between Media Exposure and Civic Engagement." *ICA 71st Annual International Communication Association Conference*. Online. May 2021.

18. **Catherine Annis**. "Institutional Layering: Understanding the Relationship between State Policy and Accountable Care Organization Performance." *American Society of Public Administration Annual Conference.* Online. April 2021.

19. Jian Shi, Laura Canuelas-Torres, **Catherine Annis**, Zanira Ghulamhussain. "Partisan Ambivalence, Emotions, and Civic Engagement: Hierarchy Regression Analyses on Online and Offline Civic Engagement." *Association for Education in Journalism and Mass Communication Annual Conference*. Online. August 2020. *AEJMC Third place student paper.

20. **Catherine Annis**, Julia Carboni. "Mapping Collaborative Networks in Oregon." *American Society of Public Administration Annual Conference.* Online. June 2020.

21. Tian Tang, Jinghui Hou, Daniel Fay, **Catherine Annis**. "From Customers to Partners: Revisiting Barriers and Strategies for E-governance through Smart City Mobile Applications." *Association for Public Policy Analysis and Management International Conference*. Mexico City, Mexico. July 2018.

22. **Catherine Annis**. "Community Health and Waste Management in Rural Nepal." *South Asian Media and Cultural Studies Conference*. Tallahassee, FL. January 2015.

INVITED TALKS

1. **Catherine Annis**. Vulnerabilities in Networked Service Models. Networks and Governance Lab, Department of Public Policy, Management, and Analytics, University of Illinois Chicago (Invited talks, virtual). May 2025.

2. **Catherine Annis.** Institutions and Innovation: Examining AI Adoption in Federal Agencies. International Journal of Public Administration Special Issue Workshop on Bureaucracy and AI Reforms. January 2025.

3. **Catherine Annis**. Alumni Career Talk. Florida State University. Colloquium in International Affairs. November 2023.

4. **Catherine Annis**, Jonathan Beagles, Julia L. Carboni, Kirk Emerson. Program for the Advancement of Research on Conflict and Collaboration's Collaborative Governance Initiatives. Syracuse University Maxwell School of Citizenship and Public Affairs. Conversations in Conflict Studies. March 2022.

5. **Catherine Annis**, Jinghui Hou, Tian Tang. The Road toward Smart Cities: A Study on Citizens' Perceptions and Use of Mobile Applications for City Management. The University of Georgia New Voices Series. April 2021.

OP-EDS

Annis, C. (2019, May 11). Technology-focused approach to community feedback needed | Opinion. Tallahassee Democrat.

Hass, M., & **Annis, C**. (2018, February 1). Opinion: Airbnb, Homestay, strengthen tourism and hospitality industry. Tallahassee Democrat.

PRESS RELEASES

The Thorny Challenge of Measuring Success in "Systems-of-Care" Networks (2022, September 6). Waiker, Sachin. Kellogg Insight. Kellogg School of Management. Link.

Carboni report on collaborative networks published by IBM center for the business of government. (2022, July 1). Syracuse University Maxwell School of Citizenship and Public Affairs. Link

Waters, T. (2019, April 29). Study: Cascades Park, infrastructure projects cost taxpayers millions more than expected. Tallahassee Democrat. Link

TEACHING EXPERIENCE

Assistant Professor, Public Administration PA 602: Strategic Planning and Organizational Change in the Public and Nonprofit Sectors, Martin School of Public Administration and Policy, University of Kentucky, Spring 2023, 2024, 2025 (online)

Assistant Professor, Public Administration PA 621: Quantitative Methods of Research, Martin School of Public Administration and Policy, University of Kentucky, Fall 2022, 2023, 2024 (online and in-person)

Teaching Assistant, Public Administration PAI 721: Introduction to Statistics, Maxwell School of Citizenship and Public Affairs, Syracuse University, Fall 2021

Teaching Assistant, Public Administration PAI 748: Seminar on Nonprofit Management, Maxwell School of Citizenship and Public Affairs, Syracuse University, Fall 2020 (online)

Teaching Assistant, Public Administration PAI 762: Challenges of International Management and Leadership, Maxwell School of Citizenship and Public Affairs, Syracuse University, Fall 2020

Teaching Assistant, Public Administration PAI 755: Public Administration and Democracy, Maxwell School of Citizenship and Public Affairs, Syracuse University, Summer 2020 (online)

Teaching Assistant, Public Administration PAI 895: Managerial Leadership, Maxwell School of Citizenship and Public Affairs, Syracuse University, Fall 2019

Teaching Assistant, International Affairs INR 5936r: Theories of Global Engagement, College of Social Sciences, Florida State University, Summer 2013

SERVICE TO DISCIPLINE

Executive Board Member, ASPA Section for Complexity and Network Studies, May 2025-present

Graduate Student Advisory Board, International Public Management Journal, 2019-2022 (4)

Guest Reviewer for International Public Management Journal (2)

Guest Reviewer for Nonprofit Management & Leadership (1)

Guest Reviewer for Local Government Studies (1)

Guest Reviewer for Commonwealth Review of Political Science (1)

Guest Reviewer for Public Performance and Management Review (2)

Guest Reviewer for the National Science Foundation (1)

Reviewer for the 26th Annual International Conference on Digital Government Research (2)

SERVICE TO COMMUNITY

Charter/Assembly Work Group Advisor, CivicLex. Jan 2025- Present.

Statistician, Tallahassee Bail Fund. Jan 2025 - Present.

Volunteer, Saved by Fate Dog Rescue. 2023-2024.

Young Professional Member, Zonta International Foundation. 2016-2017.

Nepal Project Director, Global Peace Exchange. 2013-2015.

PROFESSIONAL ORGANIZATION MEMBERSHIPS

American Society of Public Administration

Association for Research on Nonprofit Organizations and Voluntary Action

Public Management Research Association

International Research Society for Public Management

GRANTS

PI. UNITE Pilot Grant Lexington, KY (11/2024) "Examining Collaboration, Health Equity, and Performance in Accountable Care Organizations." University of Kentucky. Amount: $25,000. Status: Funded.

PI. Roscoe Martin Fund for Dissertation and Thesis Research Syracuse, NY (01/2022) "Leveraging System Context to Understand the Processes, Structures, and Outcomes of Collaborative Systems in Modern Public Management." Maxwell School of Citizenship and Public Affairs at Syracuse University. Amount: $1,000. Status: Funded.

Co-Investigator. **Community Research for Health Equity Grant (09/2021)** Robert Wood Johnson Foundation and AcademyHealth. Status: Not Funded.

Collaborator. **2021 IBM Research Report Stipend Syracuse, NY (07/2021)** "Management Insights on the Design and Implementation of Interorganizational Referral Networks." Institute for the Business of Government. Amount: $20,000. Status: Funded.

PI. **Spencer D. Parratt Summer Research Award Syracuse, NY (05/2020)** Awarded funds from the Department of Public Administration and International Affairs at Syracuse University to perform research on utilizing veteran and military service networks to leverage community outcomes during COVID-19. Amount: $1,600. Status: Funded.

Collaborator. Interdisciplinary Research Leaders Robert Wood Johnson Foundation (01/2018) Conducted a multi-year, community-engaged study of behavioral health service transformation on a health network in Upstate New York. Amount: $350,000. Status: Funded.

CO-PI. **Public Service Research Fellowship Tallahassee, FL (02/2015).** Awarded funding from Florida State University's Office of National Fellowships to do research on women's menstrual health in Nepal. Amount: $2,000. Status: Funded.

Collaborator. **Diehl Family Social Enterprise Competition Tallahassee, FL (01/2015)** Co-authored a grant for Clinic Nepal that led to the building of the Meghauli Marketplace, a marketplace and storm shelter in Chitwan, Nepal. Amount: $50,000. Status: Funded.

FELLOWSHIPS AND AWARDS

Maxwell Fellow, Public Affairs Alliance Syracuse, NY (09/2021-12/2022) Alliance providing professional development and networking platforms for candidates in public affairs

Co-author. **Third Place Top Student Paper Award Online (08/2020)** 2020 Political Communication division Association for Journalism Education and Mass Communication annual conference

2018 NASPAA-Batten Competition Regional Winner Orlando, FL (02/2018)
Honor issuer: Network of Schools of Public Policy, Affairs, and Administration
Topic: Stopping the spread of a global flu epidemic

ASSISTED WORKS

1. Moore, D., Spitzmueller, M., Warner, L. (2022). *Measuring the Performance of Behavioral Health Services in the Age of Value-Based Payment*. Robert Wood Johnson Interdisciplinary Research Leaders Program. Link
2. Carboni, J. L., & Eikenberry, A. (2018). *Giving Circle Membership: How Collective Giving Impacts Donors*. Collective Giving Research Group. Link