

# GRAHAM AMBROSE

ASSISTANT PROFESSOR | NORTH CAROLINA STATE UNIVERSITY

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## ACADEMIC APPOINTMENTS

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- 2024-current    **North Carolina State University, Assistant Professor**  
School of Public and International Affairs, Department of Public Administration
- 2019 - 2020    **Princeton University, Research Fellow**  
Sustainable Urban Food (SUrF) Project - Ramaswami Lab
- 2018 - 2019    **University of Minnesota, Research Scientist**  
Humphrey School of Public Affairs, Sustainable Healthy Cities Research Network

## Affiliations

- 2024-current    Affiliated Faculty : *Genetic Engineering and Society Center*, NC State University.
- 2024-current    Research Affiliate : *Center for Policy Design and Governance*, Syracuse University.

## EDUCATION

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- 2024    **Ph.D.**, *Syracuse University, Maxwell School* - Public Administration  
    > **Field Specializations** : Policy Process; Public Management  
    > **Dissertation** : *Three essays on representation and conflict in Environmental Justice Councils*  
    > **Advisors** : Saba Siddiki (Chair), Tina Nabatchi, Catherine Herrold, and Julia Carboni
- 2018    **M.S.**, *University of Minnesota, Humphrey School* - Science, Tech. & Env. Policy
- 2016    **B.S.**, *University of Minnesota* - Applied Plant Science

## REFEREED JOURNAL ARTICLES

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Underlined names denote advised Master's students in research

**Ambrose, G.** and Imperial, M. (2025). Transitioning from planning to implementation : Comparing collaborative governance and developmental dynamics in 4 watersheds. *Policy Sciences*, 1-32.

**Ambrose, G.**, Li, S., Yusuf, A. M. A. S., and Siddiki, S. (2025). Patterns of policy dialogue : An analysis of an Environmental Justice Council. *Public Administration*

**Ambrose, G.**, Kim, J., and Siddiki, S. (2025) Evaluating Conflict in Collaborative Environmental Governance : A Study of Environmental Justice Councils. *Review of Policy Research*, 42(3), 576-606.

**Ambrose, G.** and Siddiki, S. (2024) Assessing Drivers of Sustained Engagement in Collaborative Governance Arrangements. *Journal of Public Administration Research and Theory*, 34(4), 498-514.

★ ASPA SCNS 2025 Sam Overman Best Paper Award

Oesterling, N., **Ambrose, G.**, and Kim, J. (2024). Understanding the Emergence of Computational Institutional Science : A Review of Computational Modeling of Institutions and Institutional Dynamics. *the International Journal of the Commons*, 18(1), 425-443.

**Ambrose, G.**, Gregoire-Zawilski, M., Siddiki, S., and Oesterling, N. (2024) Understanding policy evolution using institutional grammar : net metering policies in the United States. *Policy Design and Practice*, 7(2), 227-249.

**Ambrose, G.** (2024). Exploring collaboration dynamics and representation : A Study of Environmental Justice Councils. *Public Administration*, 102(3), 1156-1177.

★ Best Submitted Paper Transatlantic Dialogue (TAD-16) Conference

**Ambrose, G.**, Das, K., Fan, Y., and Ramaswami, A. (2023). Comparing happiness associated with household and community gardening : Implications for Food Action Planning. *Landscape and Urban Planning*, 230, 104593.

**Ambrose, G.**, Siddiki, S., Brady, U. (2022). Collaborative governance design in local food systems in the United States. *Policy Design and Practice*, *Policy Design and Practice*, 5(3), 362-383.

Siddiki, S. and **Ambrose, G.** (2022). Evaluating Change in Representation and Coordination in Collaborative Governance Over Time : A Study of Environmental Justice Councils. *Environmental Management*, 71(3), 620-640.

**Ambrose, G.**, Das, K., Fan, Y., and Ramaswami, A. (2020). Is gardening associated with greater happiness of urban residents? A multi-activity, dynamic assessment in the Twin-Cities region, USA. *Landscape and Urban Planning*, 198, 103776.

#### SUBMITTED

**Ambrose, G.** A Process-Oriented Approach to Representation in Collaborative Governance. *R&R at Perspectives on Public Management and Governance*

Imperial, M. and **Ambrose, G.** The Social Architecture of Collaborations : Convergence, Path Dependence, and the Collaborative Life-Cycle Framework in 4 Watersheds. *Submitted to Administration & Society*

**Ambrose, G.** and Gregoire-Zawilski, M. Micro-level examination of policy layering over time : An analysis text re-use in Net Metering policies in US States. *Submitted to Policy Studies Journal*

**Ambrose, G.** and Imperial, M. Re-imagining the governance of Provan and Kenis : Advancing network governance 20 years later. *Submitted to Perspectives on Public Management and Governance*

**Ambrose, G.** Patterns of Policy Issue Advancement in Collaborative Governance : A Study of Issue and Representation Evolution. *Submitted to Complexity, Governance & Networks*

#### ACADEMIC BOOKS

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Underlined names denote advised Master's or PhD students in research

#### EDITED VOLUME IN PREPARATION

Siddiki, S. and **Ambrose, G.** Research Handbook on Inclusive Governance. *Edward Elgar Publishing*

#### CHAPTER IN PREPARATION

Olivier, T., **Ambrose, G.**, and Siddiki, S. "Text Analysis for the study of complex systems". Handbook of Complex Policy Governance. *Edward Elgar Publishing*

**Ambrose, G.** "Conceptualizing Inclusive Governance across Sub-Fields of Public Affairs : Policy Process, Public Administration, and Public Management". Handbook on Inclusive Governance. *Edward Elgar Publishing*

**Ambrose, G.**, Blau, N., Siddiki, S. "An Introduction to Inclusive Governance". Handbook on Inclusive Governance. *Edward Elgar Publishing*

## PRACTITIONER AND CONFERENCE REPORTS

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**Ambrose, G.** and Siddiki, S.(2022). “An Analysis of the Goals, Process and Outputs of the Douglas County Food Policy Council.”

**Ambrose, G.,** Siddiki, S., Brady, U., Sadiq, A-A. (2021). “An Analysis of the Focus, Process and Outputs of the Hartford Advisory Commission on Food Policy.”

Selten, F., **Ambrose, G.** (2021). The Proceedings of the “Scaling up collaborative governance research : New tools and developments” Seminar.

## CONFERENCE PRESENTATIONS

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| June 26, 2025  | <b>Public Management Research Conference</b> <i>Ambrose, G.</i> and Gregoire-Zawilski, M. Complementarities in Policy Designs : Rule Type Composition in Community Solar Net Metering Amendments and Their Effects on Deployment     |
| June 26, 2025  | <b>Public Management Research Conference</b> <i>Ambrose, G.</i> and Imperial, M. Re-imagining the Governance of Provan and Kennis : Advancing Network Governance 20 Years Later  |
| March 29, 2025 | <b>American Society of Public Administration</b> <i>Ambrose, G.</i> Shen, R., and Oesterling, N. Structuring Policy Evolution : A Network Analysis Approach to Understanding Institutional Changes in US Net Metering Policy Designs |
| June 29, 2024  | <b>Public Management Research Conference</b> Huishan, Y., Lemaire, R., McKeague, L., Davis S., and <i>Ambrose, G.</i> From Temporary to Purpose-Oriented : A Longitudinal Study of a COVID-19 Finance Network                        |
| June 28, 2024  | <b>Public Management Research Conference</b> Imperial, M., and <i>Ambrose, G.</i> Approaches to network governance and the role network administrative organizations (NAOs) : Comparing governance forms in 4 watersheds in the U.S. |
| May 16, 2024   | <b>Conference on Policy Process Research</b> <i>Ambrose, G.</i> and Siddiki, S. Evaluating the quantity and qualities of policy conflict in environmental collaborative governance : An analysis of environmental justice councils   |
| May 15, 2024   | <b>Conference on Policy Process Research</b> <i>Ambrose, G.</i> and Imperial, M. Exploring transitions from provision services to production services in collaborative governance settings.  |
| May 14, 2024   | <b>Conference on Policy Process Research</b> <i>Ambrose, G.</i> and Gregoire-Zawilski, M. Micro-level examination of policy layering over time : An analysis text re-use in Net Metering policies in US States.                      |
| April 16, 2024 | <b>American Society of Public Administration</b> Bankston, A., Carboni, J., and <i>Ambrose, G.</i> More than a seat at the table : Consumer representation to consumer power in Oregon’s Medicaid Consumer Advisory Councils         |
| April 14, 2024 | <b>American Society of Public Administration</b> <i>Ambrose, G.,</i> Yusuf, A., Li, S., and Siddiki, S. Patterns of policy dialogue : An analysis of an Environmental Justice Council.   |

- Nov 10, 2023 **Association for Public Policy and Management Annual Conference** Siddiki, S., Ambrose, G., Gregoire-Zawilski, M., and Oesterling, N. Understanding policy evolution using the institutional grammar : a case of net metering policies in the United States.
- Sept 1, 2023 **American Political Science Association** Ambrose, G., Yusuf, A., Li, S., and Siddiki, S. Patterns of policy dialogue : An analysis of an Environmental Justice Council.
- June 29, 2023 **Public Management Research Conference** Imperial, M, Ambrose, G. Exploring dynamics and contingencies in the development of collaborative governance regimes (CGRs) : A temporal comparison of 4 watersheds in the U.S.
- June 28, 2023 **Public Management Research Conference** Ambrose, G. Patterns of Goal Advancement in Collaborative Governance : A Topic Event Study
- Jan. 12, 2023 **Conference on Policy Process Research** Ambrose, G. Kim, J, and Siddiki, S. Evaluating Conflict in Environmental Governance : A Multi-level Analysis of Conflict in Environmental Justice Councils.
- Sept 16, 2022 **American Political Science Association** Ambrose, G. and Siddiki, S. Assessing Drivers of Sustained Engagement in Collaborative Governance Arrangements.
- July 1, 2022 **Annual Conference on Environmental Politics and Governance** Ambrose, G., Siddiki, S., and Kim, J. Assessing Institutional and Relational Conflict in Collaborative Governance Arrangements : A Case Study of an Environmental Justice Council.
- June 22, 2022 **Institutional Grammar Research Imitative Annual Conference** Oesterling, N., Ambrose, G., and Kim, J. Understanding the Emergence of Computational Institutional Science : Computational Modeling of Institutions and Institutional Dynamics
- June 10, 2022 **Transatlantic Dialogue (TAD-16) Conference** Ambrose, G. Exploring collaboration dynamics and representation : A Study of Environmental Justice Councils.
- March 28, 2022 **Association for Public Policy and Management Annual Conference** Ambrose, G. and Siddiki, S. Evaluating Changes in Representation and Coordination in Collaborative Governance over Time : A Study of Environmental Justice Councils.
- March 28, 2022 **Association for Public Policy and Management Annual Conference** Siddiki, S., Koski, C., Oesterling, N., and Ambrose, G. Examining Political and Administrative Antecedents of Variation in Policy Design : A study of Net Metering Policy in the United State.
- Feb. 9, 2022 **National Science Foundation, INFEWS Principle Investigator Workshop** Ambrose, G. and Siddiki, S. Science-to-Action : Engaging Public Food Policy Councils in Local Food System Governance
- Nov. 4, 2021 **Collaborative Governance Case Database - Environmental Management Workshop** Ambrose, G., Siddiki, S., Brady, U. Evaluating Changes in Representation in Environmental Justice Councils.

## RESEARCH FUNDING

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### AWARDED

- Oct 2025 *Sub-award of NSF Science and Technologies for Phosphorus Sustainability (STEPS) Center \$105,000*  
Title : Governance and Outcomes of Soil & Water Conservation Districts  
Role : Co-PI
- May 2025 *NC State CHASS Junior Faculty Development Awards \$4,000*  
Title : Overcoming Collective Action Barriers to Community Microgrid Development : Experimental Insights  
Role : Co-PI
- August 2023 *Research Excellence Doctoral Funding (REDF) Fellowship Syracuse University \$25,932*
- June 2023 *Summer Dissertation Fellowship Syracuse University Graduate School \$4,500*
- May 2022 *Birkhead-Burkhead Summer Research Award Department of Public Administration and International Affairs \$1,300*
- May 2021 *Birkhead-Burkhead Summer Research Award Department of Public Administration and International Affairs \$1,000*

### SUBMITTED

- June 2025 *National Science Foundation (NSF) Science and Technology Center (STC)*  
Title : SocAI : Socially Intelligent Civic Services  
Role : Senior Personnel
- April 2025 *Sloan Foundation - "Interdisciplinary Social Science Research on Energy System Interactions in the United States"*  
Title : Collaborative Approaches to Electrification, Load Growth, and Demand Management in Rural Electric Co-ops  
Role : PI
- August 2024 *National Science Foundation (NSF) Accountable Institutions and Behavior (AIB)*  
Title : Collaborative Research : Understanding the Political Causes and Administrative Consequences of Policy Design Complexity  
Role : PI  
*Reviewed as "Competitive"; 3 good and 2 very good ratings*

## HONORS AND AWARDS

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- April 2025 *Sam Overman Best Submitted Paper American Society of Public Administration SCNS*
- June 2022 *Best Submitted Paper Transatlantic Dialogue (TAD-16) Conference*
- May 2018 *Outstanding Research and Poster Presentation Sustainable Healthy Cities Network*
- June 2018 *2018 Lake Friendly Protection Strategy Award (Cows for Clean Water Project) Crow Wing Soil and Water Conservation District*

- Feb. 2017 *Silver Prize : Domestic Division of the Acara Challenge* Institute on the Environment- University of Minnesota
- April 2014 *Johnson Undergraduate Research Grant* Horticulture Department- University of Minnesota

## INVITED TALKS AND GUEST LECTURES

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- 2025 *Structuring Policy Evolution : A Network Analysis Approach to Understanding Institutional Changes in US Net Metering Policy Designs*  
University of Illinois Chicago's Networks and Governance Lab
- 2023 *Policy Design, Tools, and Types* for PADP 8620 : Policy Process  
University of Georgia, School of Public and International Affairs

## ORGANIZED CONFERENCES AND WORKSHOPS

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- January 30-31, 2025 **The Workshop on Inclusive Governance : Theory, empirical, and practical**, a hybrid, online and in-person workshop that brings together leading authors in the field of Public Administration to present and discuss the meaning of *inclusive governance* in academia and in practice.
- June 8, 2021 **Scaling up collaborative governance research : New tools and developments**, hosted by the Collaborative Governance Case Database, moderated by Dr. Christopher Ansell (University of California-Berkeley) and panelists included : Dr. Tina Nabatchi (Syracuse University; The Atlas of Collaboration Project), Dr. Scott Douglas (Utrecht University; Collaborative Governance Case Database), and Dr. Peter Triantafyllou (Roskilde University; The Tropico Project).

## TEACHING

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- Spring '25 **PA 711, PUBLIC POLICY ANALYSIS, Instructor NC State University**
- Exposes masters students policy analysis from problem framing, and evolution to communication
  - Focuses on practice oriented skills such as policy memos and policy communication
- Fall '24-'25 **PA 715, QUANTITATIVE POLICY ANALYSIS (PHD), Instructor NC State University**
- Building a conceptual understanding of statistical techniques
  - Developing and interpreting statistical models based on a strong conceptual understanding
- Fall '24-'25 **PAI 507, PUBLIC POLICY PROCESS, Instructor NC State University**
- Exposes students to the concepts and application of Policy Process
  - Identify contextual and other factors that influence activities in practice
- Spring '23 **PAI 760, PUBLIC POLICY PROCESS, Instructor Syracuse University**
- Exposes executive students to the concepts and application of Policy Process
  - An online, synchronous/asynchronous course focusing on engaging the skills and experiences of practitioners
- Fall '20-'22 **PAI 724, DATA DRIVEN DECISION MAKING, Co-Instructor Syracuse University**
- Introduces the Data Science Life Cycle to future Public Administrators
  - Focuses on data ethics, basic coding (*python*), data set management (*R* and *Tableau*) and data communication

## PROFESSIONAL SERVICE (SCHOOL AND CAMPUS)

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<b>ADVISING</b>	<b>Dissertation Committee</b> Emily Robinson (2025-present), Shannon McGovern (2025-present), Nina Blau (2024-present), Ha Vien (2024-present)  <b>Research Mentor</b> Andrew Laughter (NCSU, 2025-2026), Meredith Ferreri (NCSU, 2024-2025), Siwei Li (Syracuse, 2022-2023), Ali Mohamed Ali Salman Yusuf (Syracuse, 2022-2023), Sam Pathak (Princeton, 2020), and Lena Hoplamazian (Princeton, 2020)
Summer 2025	<b>Faculty Mentor</b> for REU Undergraduate Researchers (STEPS Center NCSU)
2025-2026	<b>Committee</b> : NC State College of Humanities and Social Science (CHASS) Research Committee
Nov. 2025	<b>Committee</b> : NC State Public Administration PhD Strategic Program Review Response
Oct. 2025	<b>Committee</b> : NC State Masters of Public Administration Internal Capstone Review
Dec. 2024	<b>Lecture</b> NC State Public Administration PhD Colloquium : Sentiment Analysis in Public Administration Research - Methods and Applications
2022- 2024	<b>Manager</b> for the Public Management and Policy Process Research Workshop (Syracuse University, Maxwell School)
2021- 2022	<b>Mentor</b> for the Humphrey School Mentor Program (University of Minnesota)
May 2022	<b>PhD representative</b> for the Birkhead-Burkhead Teaching Excellence award selection committee (Syracuse University, Maxwell School)
Oct. 2021	<b>Presenter</b> for Humphrey School Professional Paper Information Session (University of Minnesota)
Jan. 2021	<b>Review Juror</b> for a Master in Public Policy Capstone Project (University of Minnesota- Humphrey School)
Summer 2020	<b>Research Mentor</b> for Princeton Environmental Institute summer interns
Summer 2017	<b>Graduate Mentor</b> for REU Undergraduate Researchers (University of Minnesota)

## PROFESSIONAL SERVICE (ORGANIZATIONS AND CENTERS)

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<b>JOURNAL POSITIONS</b>	<b>Associate Editor</b> , <i>Policy Design and Practice</i> (2025-Present) <b>Editorial Assistant</b> , the <i>Collaborative Governance Case Database</i> (2020-2025)
2025- Present	<b>Executive Committee Member and Elections Chair</b> , American Society of Public Administration's (ASPA) Section on Complexity and Network Studies (SCNS)
Summer 2025	<b>Faculty Mentor</b> for STEPS Center's Convergence Research Experience for cross-center REU Undergraduate Researchers (STEPS Center NCSU)
2022- Present	<b>Podcast Host - Art of Science</b> , quarterly podcast affiliated with the Center for Policy Design and Governance at Syracuse University and Policy Studies Journal

2023- 2024    **Student Chair - Organizing Committee**, Conference on Policy Process and Research (COPPR 2024)

**REVIEWS FOR JOURNALS**    European Policy Analysis (1); Governance (2); International Journal of Public Administration (1); Journal of Agriculture, Food Systems, and Community Development (2); Policy & Politics (1); Policy Studies Journal (3); Review of Policy Research (2); State and Local Government Review (2)

## ACADEMIC AND PROFESSIONAL ASSOCIATIONS

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2023 - Present    Public Management Research Association  
2022 - Present    American Society for Public Administration  
2022 - Present    American Political Science Association  
2021 - Present    Association for Public Policy Analysis and Management