

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

EDUCATION:

PhD in City and Regional Planning

University of Pennsylvania, Weitzman School of Design, Philadelphia, PA

Honors: 2023 Dr. Andy Binns Impact Award for Outstanding Service, Penn IUR honoree for significant contributions to urban scholarship, Fontaine Society Fellow and Board Member

Dissertation: *Investigating Disparate Impact: Zoning's Spatial Relationship to Low Income Populations and People of Color in Major US Cities*

Doctoral Certificate in College & University Teaching

University of Pennsylvania, Center for Teaching and Learning

A.M. in City and Regional Planning;

University of Pennsylvania, Weitzman School of Design, Philadelphia NY

M.S. in Student Affairs Administration;

Binghamton University, College of Community and Public Affairs, Binghamton, NY

Honors: College of Community and Public Affairs Award

Master's Certificate in Business Management/ Organizational Leadership

Binghamton University, School of Business, Binghamton, NY

Bachelor of Science in Education; Earth Science;

State University of New York (SUNY) College at Oswego, Honors College, Oswego, NY

Honors: Presidential Scholar, Summa Cum Laude, Honor's College Graduate, R. Lee Martin Academic Excellence Award, Edward Austin Sheldon Award for Excellence, 2012 Distinguished Student Leader Award, Student Involvement Award (2009,2011,2012), Charles Turner Graduate Award

CURRENT PROFESSIONAL POSITIONS:

Assistant Professor, Community and Regional Planning

2023-Present

Geography and Planning Department, Appalachian State University

- Design and instruct city planning, environmental planning, and property law coursework for undergraduate and graduate students
- Research relating to the implications of land development regulations
- Service to Appalachian State University and the surrounding communities

Lead Land Development Researcher,

2019-Present

Christensen Law Office, San Antonio, Texas

- Research land development codes, ordinances, procedures, and best practices for private, government, and non-profit clients
- Prepare deliverables for various clients including reports and land development applications

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

RECENT AWARDS, HONORS, AND NOMINATIONS

2026 Awardee – Journal of the American Planning Association 2025 Emerging Scholar Award

2026 Nominee - Wayne D. Duncan Appalachian State University Faculty Enrichment and Teaching Fellowship Award

2026 Nominee - Urban Affairs Association Emerging Scholar Award

2025 Nominee - College of Arts & Sciences Academy of Outstanding Teachers

RECENT RESEARCH EXPERIENCE:

Research Team Member, Health Policy Research Consortium (HPRC) 06/25 – Present
Appalachian Institute for Health and Wellness
Dogwood Health Trust

Housing Conditions and Well-being in Post-Helene Appalachia

Research Team Member, NC Collaboratory Grant 10/24-Present
Appalachian Institute for Health and Wellness

Understanding and Addressing Opioid Remediation Activities in Three Appalachian Counties in Western North Carolina

Fellow, SOM Foundation 2024 Research Prize 06/24-Present
A Taxonomy of Vacancy: Are Underutilized Commercial Strips the Answer to San Antonio's Housing Shortage?

PI, CONCERT Grant 08/24-Present
Research Institute for Environment, Energy, and Economics
Housing and Health Outcomes in Rural Mountainous Regions

Author, PAS Reports 05/23-09/2024
American Planning Association
Zoning for Environmental Justice, PAS Report 608

Doctoral Fellow, Weitzman School of Design 08/19 - 05/23
University of Pennsylvania
Investigating Disparate Impact: Zoning's Spatial Relationship to Low Income Populations and People of Color in Major US Cities (Dissertation)

Researcher, Penn Institute for Urban Research 05/20-12/21
University of Pennsylvania

- Research regarding inclusionary zoning practices and strategies for affordable housing

Researcher Supervisor, Penn Undergraduate Urban Research Seminar 01/21-05/21
Penn Institute for Urban Research

- “Analyzing the History and Impact of Zoning Code in San Antonio, TX”

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

RECENT RESEARCH EXPERIENCE CONTINUED:

Research Assistant, The Kleinman Center for Energy Policy 01/2-05/21
University of Pennsylvania

Solar Energy Regulation and Policy Research for NYC and the Mid-Atlantic Region

Research Assistant, Department of City and Regional Planning 08/19-09/20
University of Pennsylvania

- Research on modern comprehensive planning techniques and strategies

Research Assistant, The Water Center 11/19-03/20
University of Pennsylvania

- Research on stormwater infrastructure planning and long term environmental sustainability in US Cities

GRANTS

2025 Dogwood Health Trust Award

2025 QEP (Quality Enhancement Plan) Engagement Grant

2025 NC Collaboratory Grant Award (Team)

2024, 2025 PI - RIEEE CONCERT Sustain Grant

2024, 2025 PI - CAS Student and Faculty Excellence (SAFE) Grant for Faculty

2024 SOM Foundation Research Prize (Team)

2023 PI - CAS Research Summer Grant 2024

2023 PI - Penn Institute of Urban Research UURC Grant

PUBLICATIONS:

Quattro, C. (2026). Zoning. In *The Sage Encyclopedia of Environmental Justice* (1st ed., Vols. 1–3). Sage. <https://www.sagepub.com/shop/buy-a-book/the-sage-encyclopedia-of-environmental-justice-1-285437>

Quattro, C. (2026). Reform and Consequence: The Mid-Century Roots of Twenty-First Century Zoning. *Journal of Planning History*, 15385132261434967. <https://doi.org/10.1177/15385132261434967>

Quattro, C., De Grauw, K., & Thapa, B. (2026). *An Introduction to Planning for Healthy & Just Cities* (2nd ed.). Kendall Hunt.

Sugg, M. M., Ryan, S. C., Preaux, A., **Quattro, C.**, Alexander-Eitzman, B., Thompson, M. P., Hege, A., & Runkle, J. D. (2026). Emergency Department Burden of Mental Health and Substance Misuse After Hurricane Helene: Insights From Rural Appalachia. *CLIMATE CHANGE*, 116(6). <https://doi.org/10.2105/AJPH.2026.308456>

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

PUBLICATIONS CONTINUED:

Quattro, C., & Antontelli, E. (2026). *The Landscape of WNC High Country Housing; A synthesis of existing conditions, challenges, and opportunities for housing in the post-Helene landscape* [White Paper]. Appalachian State University.

Quattro, C. (2025). Emerging Themes in Housing Recovery After Helene. *Journal of the Appalachian Institute for Health and Wellness*, 5.

<https://jihhs.pubpub.org/pub/ei8ffcrx/release/1>

Quattro, C. (2025). "Hidden Controls: Private Covenants and Zoning." *Zoning Practice*, The American Planning Association, 42(9), 1–12.

Quattro, C. (2025). "5 Meaningful Ways to Support the Unhoused." *Planning Magazine*, Fall 2025. <https://www.planning.org/planning/2025/aug/5-meaningful-ways-to-support-the-unhoused/>

Quattro, C., & Thapa, B. (2025). *An Introduction to Planning for Healthy & Just Cities* (1st ed.). Kendall Hunt.

Quattro, C., & Yao, Z. (2025). Evaluating public transportation through a caregivers' lens. *Cities & Health*, 9(4).

<https://www.tandfonline.com/doi/abs/10.1080/23748834.2025.2518749>

Quattro, C. (2025). "In Harm's Way: Zoning for Housing and Environmental Justice." *Housing Policy Debate*, 1–24.

<https://doi.org/10.1080/10511482.2025.2500089>

Quattro, C., & Lopez Ochoa, E. (2025). "Zoning for Infill Development: San Antonio's Create-Your-Own Zoning District." *Journal of the American Planning Association*, 1–17. <https://doi.org/10.1080/01944363.2024.2442050>

Bird, J., Thapa, B., Carpenter, B., Ro, Y., **Quattro, C.**, & Poupart, S. (2025). Mountain city preparedness for climate change: Sustainability-related initiatives in Appalachian region, USA. *Journal of Environmental Planning and Management*, 0(0), 1–18. <https://doi.org/10.1080/09640568.2025.2511052>

Quattro, C. (2024). *Environmental Justice and Zoning Reform*. American Planning Association, PAS Report 608.

Quattro, C. (2024). "The Importance of Growing, Agriculture in Communities" *Carolina Planning Journal*. UNC Chapel Hill. Vol. 49.

Quattro, C. (2023). *Investigating Disparate Impact: Zoning's Spatial Relationship to Low-Income Populations and People of Color in Major US Cities*. Proquest

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

PUBLICATIONS CONTINUED:

Quattro, C. (2022). "The Win-Win of Agricultural Solar Energy" Kleinman Center for Energy Policy. <https://kleinmanenergy.upenn.edu/news-insights/> - Second Place

Quattro, C., & Daniels, T. (2022). "The Constellation of Plans: Toward a New Structure of Comprehensive Plans in US Cities." *Land*, 11(10), Article 10. <https://doi.org/10.3390/land11101767>

Quattro, C. (2022). "Fostering Diverse Perspectives on Planning and Zoning Boards" *Zoning Practice*. The American Planning Association. Vol. 39. No 9.

Quattro, C. (2021). "The Significance of the Setback" *Zoning Practice*. The American Planning Association. Vol. 38. No 6.

Quattro, C & Daniels, T. (2021). "INCLUSIONARY ZONING: A SURVEY OF ITS STRUCTURE, CONDUCT, AND PERFORMANCE IN THE UNITED STATES" Penn Institute for Urban Research, University of Pennsylvania

Quattro, C.M. (2015). *Call Us College Ready*. CreateSpace

JURIED RESEARCH PRESENTATIONS:

2026 Association of the Collegiate Schools of Planning (ACSP)

Presenter: Planning beyond Zoning*

2026 National Planning Conference (NPC, APA)

Organizer, Presenter: *Adapting Law to Promote Disaster Resiliency and Justice***

(Planning Law Division and Hazard Mitigation and Disaster Recovery Planning Division endorsed)

2025 Association of the Collegiate Schools of Planning (ACSP)

Discussant: *Heat Exposure, Mitigation, and Well-being**

Presenter: *Mountain Strong: Lessons in Resilience Planning from Post-Helene Appalachia**

2025 Research and Creative Activities Day, Appalachian State University

Featured Researcher: *From Settlement to Solutions: Strengthening Academic-Practice*

Partnerships to Maximize Opioid Settlement Impact in WNC

Featured Researcher: *Recovering: Emerging Themes in Resiliency Planning Post-Helene*

2025 National Planning Conference (NPC, APA)

Research Presenter/ Organizer: *Wacky World of Private Land Use Restrictions***

2024 Association of the Collegiate Schools of Planning (ACSP)

Presenter/Organizer: *In Harm's Way: Residential Zoning and Ambient Air Quality**

2024 International Conference on Urban Affairs (UAA)

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

Research Presenter/ Moderator: *The Right to Serve; Experiences of Municipal Board and Commission Members*

2023 National Planning Conference (NPC, APA)

Presenter/Organizer: *Doing Better: Planning Policies and Equity**

2022 University of Pennsylvania Doctoral Research Forum (PennIUR)

Presenter: *Coding Space, Zoning Disparity Historically and Today*

2022 Association of the Collegiate Schools of Planning (ACSP)

Presenter: *Residential Zoning's relationship to Heavy Commercial and Industrial Zoning**

2022 Society for American City & Regional Planning History (SACRPH)

Presenter: *A Temporal Comparative Case Analysis of Zoning History*

2022 Penn Institute for Urban Research Urban Doctoral Symposium (PennIUR)

Presenter: *Zoning's Social Justice Implications in Major US Cities*

2022 International Conference on Urban Affairs (UAA)

Research Presenter/ Moderator: *Investigating Zoning's Disparate Impacts*

2021 Penn Institute for Urban Research Urban Doctoral Symposium (PennIUR)

Presenter: *The Relationship between Historic Redlining and Modern Zoning in Major US Cities*

2021 Association of the Collegiate Schools of Planning (ACSP)

Presenter: *Historic Redlining and Zoning in Major US Cities **

Discussant/Organizer: *Social Justice Planning for US Latinx Majority Cities and Neighborhoods**

2021 Krueckeberg Doctoral Conference in Urban Studies, Planning, and Policy

Presenter: *Zoning's Relationship to Race and Income in United States Cities*

JURIED RESEARCH PRESENTATIONS CONTINUED:

2021 International Association of Land Use Planning Law Conference

Presenter: *To Protect the Health, Safety, and Welfare of Whom*

2020 Association of Collegiate Schools of Planning (ACSP)

Presenter: *The Correlation of Zoning and Race in Multiple American Cities: 1940 -Present**

*AICP CM Credit Eligible

**AICP CM Law Credit Eligible

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

INVITED TALKS:

2025 Association of the Collegiate Schools of Planning
*President's Session: Zoning for Equity (panelist)**

2025 22nd Public Affairs Conference, Missouri State University
Transforming Travel: The Path to Resilience and Sustainability

2020 Academy of Urbanism (United Kingdom)
Zoning - Learning from Abroad Series

RECENT TEACHING EXPERIENCE:

Assistant Professor, Appalachian State University 2023-Present
Geography and Planning Department

PLN 2410: Town, City, and Regional Planning (Introduction/General Education)
PLN 2100: Healthy and Just Cities
PLN 3730: Land, Property, and Law
PLN 3432: Planning Techniques
PLN 4450: Inside the Sustainable City
PLN 4700: Planning in Action (Studio)
PLN 4542: Impacts of Property Law
GHY/PLN 4900: Internship in Geography and Planning
PLN 4900: Independent Study

PLN5450: Sustainability Planning for Graduate Students
PLN 5431: Planning Methods Techniques
PLN 5730: Land Use Controls and Planning Law Ethics
PLN 5542: Impacts of Property Law (Graduate)
PLN 5999: Independent Study
GHY/PLN 5900: Internship

Guest Lecturer, Texas A&M University 09/2024
URPN 420: Principles of Urban Design

Adjunct Associate Professor, Temple University 08/22 – 08/23
Department of City & Regional Planning

CDEV 3155: Health and the Built Environment
CDEV 2596: Community Planning Analysis (Writing Intensive)
CDEV1113: Introduction to Community Development
CDEV8257: Environmental Policy

Instructor, University of Pennsylvania 2022-2023
Penn Institute for Urban Research
URBS 428: Urban Research Colloquium
CPLN 528: Research Seminar: 21st Century Urbanism

July 2026

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

RECENT TEACHING EXPERIENCE CONTINUED:

Substitute Instructor , University of Pennsylvania Department of City and Regional Planning, CPLN 5300: Introduction to Land Use Planning CPLN 5310: Sustainability and Environmental Planning	2019-2023
Teaching Assistant , University of Pennsylvania CPLN 501: Introduction to History and Theory of Planning	Fall '20, '21
GRE Tutor , Embrace Tutoring	Spr/Su '21
Instructor , Department of the Vice President: University of Pennsylvania Penn Rising Senior Summer Academy	Su '20
Guest Lecturer , Hunter College Land Use Planning (Undergraduate / Master's)	Nov '19
Instructor , Gemini Ink Writer's Guild Writers in Communities Program: Bibliotherapy workshops for youth in juvenile detention	2015-2019
Co-Founder and Instructor , City of San Antonio City Council Initiative workshop series Comprehensive Planning for Community Leaders	Su '18
Discovery Leader , The DoSeum Children's Museum STEM, Literacy, and Visual Arts Curriculum	2016-2017
Curriculum Director/ Instructor , Magik Theater of San Antonio Homeschool Program; Teen/ Young Adult writing workshops	2015-2017

RECENT SERVICE POSITIONS (COMMUNITY AND PROFESSIONAL):

Board Member , Watauga Housing Council	2023 – Present
Journal Reviewer <i>Journal of Planning History</i> <i>Journal of Family and Community Health</i> <i>Journal of Urban Affairs</i> <i>North Carolina Medical Journal</i>	2023 – Present
Chair , Community Activist Award Cmtee Urban Affairs Association	2026-2027

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

SERVICE POSITIONS CONTINUED (COMM & PROF)

Awards Committee, Urban Affairs Association 2024, 2025

Chair, Awards Committee, Planning Law Division (APA) 2026

Awards Committee, Planning Law Division (APA) 2024, 2025

Chair, Construction Management Committee (Hurricane Helene) 02/25 – 08/25

Watauga County Long Term Recovery Group 11/21-05/23

Zoning Board Member, Town Zoning Board
Borough of Yeadon, PA

RECENT SERVICE POSITIONS (UNIVERSITY AND DEPARTMENTAL):

Co-Founder/ Facilitator, Early Career Faculty Parent Network 09/23 - Present
Appalachian State University

Committee Member Sustainability and Climate QEP 05/24 - Present
Appalachian State University

Chair, Curriculum Committee,
Department of Geography and Planning 2025 – 2026

Chair, Speaker Committee
Department of Geography and Planning 2025 – 2026

Awards Committee Member 2025 – 2026
Department of Geography and Planning

PAB Accreditation Assistant Dir. 2023 – 2026
Department of Geography and Planning

Co-Advisor, Student Planners' Assoc. 2023 – 2026
Department of Geography and Planning

Committee Member, Graduate Admissions 2023 – 2024
Department of Geography and Planning

Community Outreach Chair, Fontaine Society 2020-2023
University of Pennsylvania

Mentor, College Achievement Program 2022-2023
University of Pennsylvania

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

RECENT SERVICE POSITIONS (UNIV AND DEPT) CONT:

Vice President of Student Life , Graduate Student Council University of Pennsylvania, Weitzman School of Design	2020-2021
PhD Representative , Graduate Council of the Faculties University of Pennsylvania, Office of the Provost	2020-2021
Deputy Chair , Research Council Graduate and Professional Student Assembly	2019-2020

RECENT PROFESSIONAL DEVELOPMENT:

<i>Perspectives</i> from Constructive Dialogue Institute	Summer 2026
Planning and Development Regulation, UNC SOG	Spring 2026
Course Re-Design Institute, CETLSS (App State)	Summer 2025
ACSP Early-Career Mentorship Program	Spring 2025
Service-Learning Fellow, CETLSS (App State)	Fall 2024
JPER Early Career Scholar Workshop	Summer 2023

RECENT PROFESSIONAL EXPERIENCE:

Lead Land Development Researcher, 2019-Present
Christensen Law Office, San Antonio TX

- Research land development codes, ordinances, procedures, and best practices for private, government, and non-profit clients
- Assist clients with rezoning and zoning variance applications
- Consult on ordinance updates, plan amendments, and other long-range planning tasks

Director of Development and City Planning; Infrastructure 2017- 2019
City Council District 1, San Antonio TX

- Manage, research, and advise on district zoning, planning, and infrastructure
- Maintain District 1 data systems, budgetary spreadsheets, and archived information
- Facilitate community engagement on all planning, zoning, and infrastructure projects

SPECIAL PROJECTS:

- City of San Antonio Municipal Budget 2018, 2019, 2020
- Infrastructure Management Program, District 1 2017, 2018, 2019
- SA Tomorrow Comprehensive Sub-Area Plans June 6th 2019

Downtown Regional Center
Midtown Regional Center
West Side Community Plan

Dr. Christine Quattro, AICP

quattrocm@appstate.edu

- Revising the Infill Development Zoning Code (IDZ) November 15th 2018
- *Creating the R1/R2 Single Family Zoning Districts Chapter 35; Section 343* November 15th 2018
- Short Term Rentals Ordinance (STR) Chapter 35 and Chapter 16 November 1st 2018
- San Antonio Comprehensive Land Use Categories Chapter 35, Section 420 October 11th 2018
- Alta Vista Neighborhood Conservation District Chapter 35, Section 335 May 1st 2018
- Beacon Hill Neighborhood Conservation District Chapter 35, Section 335 June 22nd 2017
- 2017 Bond Program: Parks, Streets, and Drainage May 6th 2017

Program Director,

2015-2017

Riesling Gymnastics, San Antonio TX

- Instructed 18 classes per week for children and adults
 - Designed and implemented professional development of staff
 - Created and implemented business policies, quality control, and strategies
- 2016 TLG Texas Coach of the Year

RECENT PROFESSIONAL EXPERIENCE CONT:

Director of Student Affairs,

05/14-12/15

The Southwest School of Art, San Antonio TX

- Inaugural head of Student Affairs for launch of the collegiate program
- Executed all student events, programs, and activities
- Managed counseling, crisis management, and holistic wellness of all students

Director of Curriculum, Activities, and Personnel,

06/09-07/14

Herkimer Diamond Mines, Herkimer NY

- Project Manager for new scholastic facilities, including the Robotics and Astronomy
- Supervised all staff, including training and hiring processes (15-26 staff)
- Ensured program met all state regulations and federal mandates
- Developed the interdisciplinary STEAM curriculum for all children
- Instructed 20-25 modules per week for K-12 students and adults
- Building Diamonds Leadership Camp- creator

PROFESSIONAL MEMBERSHIPS:

AICP (American Institute of Certified Planners)

APA (American Planning Association)

ACSP (Association of the Collegiate Schools of Planning)

UAA (Urban Affairs Association)

ULI (Urban Land Institute)

SACRPH (Society for American City and Regional Planning History)

AAG (American Association of Geographers)

July 2026