CHRISTINE QUATTRO, PhD, 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, LGBT Center Recognition, 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 POSITIONS:

Assistant Professor, Community and Regional Planning

2023-Present

Geography and Planning Department, College of Arts and Sciences $\,$

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 Offices, San Antonio, Texas

 Research regarding land development codes, ordinances, procedures, and best practices for private, government, and non-profit clients

RECENT RESEARCH EXPERIENCE:

Author, PAS Reports 05/23-Present

American Planning Association

Zoning for Environmental Justice

Research Presenter/ Moderator, International Conference on Urban Affairs 04/2024 Urban Affairs Association

"The Right to Serve; Experiences of Municipal Board and Commission Members"

Researcher/ Author 06/2023

Journal of Planning Education and Research

2023 JPER Writing Workshop for New Scholars:

"What's in My Backyard: Exploring the Intersection of Zoning, Housing, and Environmental Justice"

PhD 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)

Organizer/ Presenter, National Planning Conference '23

04/2023

American Planning Association

"Doing Better: Planning Policies and Equity"

Research Presenter, Doctoral Research Forum

12/2022

University of Pennsylvania

"Coding Space, Zoning Disparity Historically and Today"

Research Presenter, Association of the Collegiate Schools of Planning

11/2022

"Residential Zoning and its relationship to Heavy Commercial and Industrial Zoning"

Research Presenter, Society for American City & Regional Planning History 10/2022 "A Temporal Comparative Case Analysis of Zoning History"

Researcher/Author, The American Planning Association

09/2022

"Fostering Diverse Perspectives on Planning and Zoning Boards"

Research Presenter, Urban Doctoral Symposium

05/2022

University of Pennsylvania

"Zoning's Social Justice Implications in Major US Cities"

Research Presenter, Urban Affairs Association 2022 Conference

04/2022

"Investigating Zoning's Disparate Impacts"

Researcher, Penn Institute for Urban Research

05/2-12/21

University of Pennsylvania

Research regarding inclusionary zoning practices and strategies for affordable housing

RECENT RESEARCH EXPERIENCE CONTINUED:

Research Presenter, Penn Institute for Urban Research

10/2021

Urban Studies Graduate Student-Faculty Colloquium Series

"The Relationship between Historic Redlining and Modern Zoning in Major US Cities"

Research Presenter, Association of the Collegiate Schools of Planning

10/2021

"Historic Redlining and Zoning in Major US Cities"

Discussant/Organizer, Association of the Collegiate Schools of Planning

10/2021

"Social Justice Planning for US Latinx Majority Cities and Neighborhoods"

Researcher/Author, American Planning Association

06/2021

"The Significance of the Setback"

Faculty Mentor, Penn Undergraduate Urban Research Seminar

01/2-05/21

Penn Institute for Urban Research

"Analyzing the History and Impact of Zoning Code in San Antonio, TX"

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

Presenter, Krueckeberg Doctoral Conference in Urban Studies, Urban Planning, and Public Policy 03/2021

"Zoning's Relationship to Race and Income in United States Cities"

Presenter, The International Association of Land Use Planning Law

03/2021

"To Protect the Health, Safety, and Welfare of Whom"

Presenter, Association of Collegiate Schools of Planning

11/2020

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

Author/ Researcher, Professor Tom Daniels

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

PUBLICATIONS:

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

Quattro, C. 2022. "The Win-Win of Agricultural Solar Energy" Kleinman Center for Energy Policy. https://kleinmanenergy.upenn.edu/news-insights/ - Second Place Student Blog Competition

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. September 2022. "Fostering Diverse Perspectives on Planning and Zoning Boards" *Zoning Practice*. The American Planning Association. Vol. 39. No 9.

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

Quattro, C & Daniels, T. December 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.

RECENT TEACHING EXPERIENCE:

Assistant Professor, Appalachian State University

2023 – Present

Geography and Planning Department

PLN2410: Town, City, and Regional Planning (Introduction/General Education)

PLN3730: 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

PLN5450: Sustainability Planning for Graduate Students

PLN 5431: Planning Methods Techniques

PLN5730: Land Use Controls and Planning Law Ethics

PLN 5542: Impacts of Property Law (Graduate)

Adjunct Associate Professor, Temple University

Aug '22 – Aug '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

Recent Teaching Experience Continued:

2022-2023

Instructor, University of Pennsylvania Penn

Institute for Urban Research

URBS 428: Urban Research Colloquium

CPLN 528: Research Seminar: 21st Century Urbanism

 ${\bf Substitute\ Instructor}, \ University\ of\ Pennsylvania\ Department$

of City and Regional Planning,

2019-2023

Introduction to Land Use Planning (Master's)

Environmental Planning (Master's)

Teaching Assistant, University of Pennsylvania

Fall 2020, 2021

Department of City and Regional Planning (MCP):

CPLN 501: Introduction to History and Theory of Planning

GRE Tutor, Embrace Tutoring

Spr/Su 2021

Guest Lecturer, The Academy of Urbanism

Young Urbanists (United Kingdom)

Zoning Learning from Abroad Series

December 2020

November 2019

Instructor/Graduate Assistant, University of Pennsylvania Summer 2020 Department of the Vice President:

Penn Rising Senior Summer Academy

Guest Lecturer, Hunter College

nent of City Planning, Land Use Planning (Undergraduate / Master's)

Department of City Planning,

Instructor, Gemini Ink Writer's Guild

2015-2019

Summer 2018

Writers in Communities Program:

Bibliotherapy workshop series for youth in juvenile detention

Co-Founder and Instructor.

City of San Antonio City Council Initiative workshop series

Comprehensive Planning for Community Leaders

 ${\bf Discovery\ Leader}, {\bf The\ DoSeum\ Children's\ Museum}$

2016-2017

STEM, Literacy, and Visual Arts Curriculum

Curriculum Director/Instructor, Magik Theater of San Antonio

Homeschool Program; Teen/ Young Adult writing workshops

2015-2017

Tutor, Binghamton University

2012-2014

Student Athlete Success Center and The University Tutoring Center Social

Sciences, Biology, and Mathematics Tutor

2014 Tutor of the Year Awar

RECENT PROFESSIONAL EXPERIENCE:

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 September 2017, 18, 19

SA Tomorrow Comprehensive Sub-Area Plans June 6th 2019

Downtown Regional Center, Midtown Regional Center, West Side Community Plan

Revising the Infill Development Zoning Code (IDZ)

November 15th 2018

Creating the R1/R2 Single Family Zoning Districts
November 15th 2018

Creating Chapter 35; Section 343

Short Term Rentals Ordinance (STR) November 1_{st} 2018

Chapter 35 and Chapter 16

San Antonio Comprehensive Land Use Categories

Chapter 35, Section 420 October 11th 2018

District 1 Infrastructure Maintenance Program FY 2018, 2019 October 1st 2017, 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

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

RECENT SERVICE POSITIONS:

Co-Founder/ Facilitator, Early Career Faculty Parent Network Appalachian State University	2023-Present
Sustainability and Climate Literacy Quality Enhancement Plan (QEP) Committee Member, Appalachian State University	2024-Present
Watauga County Housing Council, Member	2023-Present
Zoning Board Member, Town Zoning Board Borough of Yeadon, PA	2021-2023
Community Outreach Chair, Fontaine Society University of Pennsylvania	2021-2023
Mentor, College Achievement Program University of Pennsylvania	2022-2023
Treasurer, Fontaine Society University of Pennsylvania	2020-2021
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
Committee Member, Diversity, Equity, & Inclusion Committee University of Pennsylvania, Weitzman School of Design - Office of the Dean	2019-2021
Deputy Chair, Research Council Graduate and Professional Student Assembly	2019-2020

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)