

Carrie Makarewicz

Education

- 2013 PhD City and Regional Planning, University of California, Berkeley
- 2001 Master of Urban Planning & Public Affairs, University of Illinois-Chicago
- 1994 Bachelor of Business Administration, University of Michigan, Ann Arbor

Professional Experience

- 2022-present Department Chair, University of Colorado Denver: College of Architecture & Planning, Department of Urban & Regional Planning, Denver, CO
- 2020-present Associate Professor, University of Colorado Denver: College of Architecture & Planning, Department of Urban & Regional Planning, Denver, CO
- 2013-2020 Assistant Professor, University of Colorado Denver: College of Architecture & Planning, Department of Urban & Regional Planning, Denver, CO
- 2009-2013 Graduate Student Instructor, University of California, Berkeley, CA.
- 2007-2010 Graduate Student Researcher, University of California Transportation Center
- 2002-2007 Research Manager and Planner: Center for Neighborhood Technology, Chicago, IL.
- 2002 Special Project Manager: S.B. Friedman & Co./Chicago Dept. of Planning, Chicago, IL.
- 2001 Research Assistant, Metropolitan Planning Council, Chicago, IL/
- 1999-2001 Graduate Research Assistant, Institute of Govt & Public Affairs, University of Illinois-Chicago, Chicago.
- 1999 Project coordinator. Chicago Cares, Chicago, IL.
- 1994-1999 Change Management Consultant, Andersen Consulting, Detroit, San Francisco, Chicago.

Peer Reviewed Articles

- 2023 Auerbach, Jeremy, J. Clark, **C. Makarewicz**, S. Muñoz, M. Westbrook. “More private than public: the choice neighborhood initiative as another tool for state-led gentrification.” *Urban Geography*, doi: 10.1080/02723638.2023.2185384.
- 2022 Rumbach, A., Sullivan, E., McMullen, S., & **C. Makarewicz**. “You Don’t Need Zoning to be Exclusionary: Manufactured Home Parks, Land-Use Regulations and Housing Segregation in the Houston Metropolitan Area.” *Land Use Policy* Vol. 123 Pages 106422.
- 2022 Sullivan, E., **Makarewicz, C.**, & Rumbach, A. Affordable but Marginalized. *Journal of the American Planning Association*, 1-13. doi:10.1080/01944363.2021.1952477
- 2020 **Makarewicz, C.**, P. Dantzler, III, and A. Adkins. Another Look at Affordability: Understanding the Detailed Effects of Income and Urban Form on Housing and Transportation Expenditures. *Housing Policy Debate*. doi.org/10.1080/10511482.2020.1792528
- 2019 Rumbach, A., E. Sullivan, **C. Makarewicz**. Mobile Home Parks and Disasters: Understanding Risk to America’s Third Housing Type. *Natural Hazards Review*.
- 2018 **Makarewicz, C.**, A. Adkins, C. Frei, A. Wennink. A. “A little bit happy”: How performance metrics shortchange pedestrian infrastructure funding”. *Research in Transportation Business & Management*.

- 2018 **Makarewicz, C.** Supporting Parent Engagement in Children’s Learning through Neighborhood Development and Improvements to Accessibility. *Journal of Planning Education & Research*.
- 2017 **Makarewicz, C.,** & Németh, J. Are multimodal travelers more satisfied with their lives? A study of accessibility and wellbeing in the Denver, Colorado metropolitan area. *Cities: The International Journal of Urban Policy and Planning*.
- 2017 Adkins, A., **Makarewicz, C.,** Scanze, M., Ingram, M., & Luhr, G. Contextualizing “Walkability: Do Relationships Between Built Environments and Walking Vary by Socioeconomic Context?” *Journal of the American Planning Association*, 83(3), 296-314.
- 2016 Rumbach, A., C. **Makarewicz,** & J. Németh. “The Importance of Place in Early Disaster Recovery: A Case Study of the 2013 Colorado Floods.” *Journal of Environmental Planning and Management*, 59 (11), 2045-2063.
- 2013 **Makarewicz, C.** “Vouchers, Magnet Schools, Charter Schools, and Options: Analyzing the Effects of School and Housing Choices on Mode Choice to School.” *Transportation Research Record: Journal of the Transportation Research Board*, (2327), 1-8.
- 2010 Chapple, K. and **C. Makarewicz.** “Restricting new infrastructure: Bad for Business in California? *Access*, Number 36. (Note: this was a blind peer-reviewed issue)
- 2009 Haas, P., **C. Makarewicz,** A. Benedict, and S. Bernstein. “Estimating Transportation Costs for Households by the Characteristics of the Neighborhood and Household.” *Transportation Research Record: Journal of the Transportation Research Board*.

Peer Reviewed Book Chapters

- in press Walsh, E., E. Lopez, J. Auerbach, C. DiEnno, Y. Holguin, A. Lopez, C. Makarewicz, S. Munoz, J. Villena Sanchez, D. Slabaugh. “Moving Beyond Gentrification: Regenerative Mapping for Geographies of Radical Resilience”. In *Research Agenda for Gentrification*.
- 2019 **Makarewicz, C.** Balancing education opportunities with sustainable travel and development. In: Deakin, Elizabeth (Ed.) *The Integration of Transportation, Land Use, and Environmental Planning*. Elsevier.
- 2016 Rumbach, A., and **C. Makarewicz.** Affordable Housing and Disaster Recovery: A Case Study of the 2013 Colorado Floods. In: Sapat, Alka and Ann-Margaret Esnard (Eds.) *Coming Home after Disaster: Multiple Dimensions of Housing Recovery*. Taylor & Francis.

Peer Reviewed Book Reviews

- 2016 **Makarewicz, C.** [Review of “Completing Our Streets: The Transition to Safe & Inclusive Transportation Networks, by B. McCann]. *Journal of Planning Education & Research*.
- 2009 **Makarewicz, C.** [Review of: “Beyond the Bake Sale: The Essential Guide to Family-School Partnerships, by Henderson, A.T., et al]. *Berkeley Planning Journal*, Vol. 22, 2009, Berkeley, CA.

External Grants and Contracts (2013-present)

- 2023 State of Colorado Zoning Atlas. Subawardee to Radian, Inc., via the Mercatur Foundation. **PI** (\$20,000).
- 2022-2023 Study on Community Engagement Practices. City of Denver, Mayor’s Office of Human Rights and Community Partnerships. **PI** (\$52,700).

- 2021 Undesigning the redline and reimagining mobility investments to equitably link jobs, affordable housing, and services. The National Science Foundation Civic Innovation Challenge. **PI** (\$50,000)
- 2018-2022 Modeling the Vulnerability of Mobile Home Parks to Disaster: A Longitudinal Study of Affordable Housing Loss After Hurricanes Harvey and Michael. The National Science Foundation **co-PI** (\$439,711). Total project budget with Texas A&M (\$667,105).
- 2016 Bringing Stein back in: Regional planning, growth, and equity in the 21st century American west. Clarence S. Stein Institute for Urban and Landscape Studies, **co-PI** (\$16,000).
- 2016 Baseline Evaluation for Sustainability Goals. Centro, RiNo Arts District, **PI** (\$23,000).
- 2016 Neighborhood Study, Before and After Affordable Housing Development. Boulder Housing Partners and Boulder County Housing Authority **PI** (\$24,292).
- 2014 Outcomes Assessment and Knowledge Sharing, and Gold Corridor Affordable Housing Study. Sustainable Communities Initiative, Denver Regional Council of Governments and Department of Housing and Urban Development, **Co-PI** (\$119,000).
- 2014 RAPID: Understanding Household Recovery Following the 2013 Colorado Flash Floods. National Science Foundation, **Co-PI** (\$34,700).
- 2014 Bringing Stein back in: Regional planning and equity in the 21st Century American West. Clarence S. Stein Institute, Cornell University, **Co-PI**. (\$20,000, declined).
- 2013 Understanding Household Recovery Following the 2013 Colorado Flash Floods. The Natural Hazards Center, **Co-PI** (\$3,000).

Internal Grants and Contracts (2013-present)

- 2022 “Co-creating Knowledge for Action: A Resident-driven Research Agenda for Climate Resilient Manufactured Housing Communities”, CU Denver Offices of Research Services, **Co-PI** (\$4,657)
- 2022 “Design & Implementation of a Community Collaboration and Research Center”, CU Denver, Grand Challenges, **Co-PI** (\$275,000)
- 2021 “Seeking Housing Affordability in the Denver Metro Area: Detailing the causes and outcomes of the housing crisis to inform local and national solutions”. University of Colorado Denver, Presidential Initiative on Urban and Place-Based Research, **PI** (\$20,000).
- 2020 “Lost in the competitive mix: Identifying solutions to reduce burdens on vulnerable students and families from school, housing, and neighborhood competition”. College of Architecture and Planning Evolve Seed grant, **PI** (\$12,000).
- 2019 Research assistance to study DPS school facilities since school choice and amidst neighborhood change (1998-2018). Center for Faculty Development, Young Upwardly Mobile Program and Department of Urban and Regional Planning at the University of Colorado Denver, **PI** (\$1,000)
- 2018 Testing walk shed analyses in GIS for Transit-Oriented Developments. Center for Faculty Development, Young Upwardly Mobile Program and Department of Urban and Regional Planning at the University of Colorado Denver, **PI** (\$1000).
- 2017 Travel support to *Composed*, an academic writing workshop. Center for Faculty Development, Young Upwardly Mobile Program and Department of Urban and Regional Planning at the University of Colorado Denver. (\$1,000)

- 2017 The Social and Physical Infrastructures in the Vail Valley. Creative Research Collaborative (CRC) faculty interdisciplinary fellowships. **Co-PI** (\$4000).
- 2017 Evaluation of the Sustainable Neighborhoods Network. Center for Faculty Development, Young Upwardly Mobile Program and Department of Urban and Regional Planning at the University of Colorado Denver, **PI** (\$1000).
- 2015 Evaluating the direct and ancillary effects of the Sustainable Neighborhood Networks program in Denver and Lakewood Colorado. University of Colorado Denver, Office of Research Services, **PI** (\$2,560).
- 2015 Improving K-12 Student Outcomes through an Interdisciplinary Lens. Inworks Interdisciplinary Course Development, University of Colorado Denver, **Co-instructor** (\$6,000).
- 2014 Income, Community Development, and Transit Quality in the Denver Region. CU Denver Office of Research Services, **PI** (\$11,982).
- 2013 Follow-up with parents in flux. Center for Faculty Development, Young Upwardly Mobile Program and Department of Urban and Regional Planning. University of Colorado Denver, **PI** (\$1000).

Non-Peer Reviewed Publications (students)

- 2022 **Makarewicz, C., M. Westbrook, & R. Ototivo.** Academic Response to School Choice & Transportation. *Denver Journal of Education & Community*. Winter
- 2018 Olde Town Arvada Travel Demand Management Study for the City of Arvada Colorado. Hometown Colorado Initiative, University of Colorado Denver. (Completed with students in my Urban Development course, Spring 2018).
- 2017 **Makarewicz, C. B. Buthe, N. Delgamoni, K. Onsager, and R. Ramirez.** Arvada Industry and Workforce Analysis for the City of Arvada. Denver, CO: Hometown Colorado Initiative, University of Colorado Denver. (Completed with students in my Regional Planning & Policy course, Fall 2017).
- 2017 **Makarewicz, C., E. Ross, C. Bridgford, B. Sullivan, and L. Crandall.** RiNo Art District Baseline Evaluation Data. Report created through the Colorado Center for Sustainable Urbanism for the RiNo Art District and City Arts and Venues.
- 2017 **Makarewicz, C. & J. Steffel Johnson.** Before-After Affordable Housing Study. Report for Boulder Housing Partners and Boulder County Housing Authority.
- 2015 Harrison, R., B. Jacob., **C. Makarewicz**, R. Piro, M. Sloan, J. Németh, and A. Troy. *Leveraging the investment in transit to achieve community and economic vitality: Outcomes assessment and knowledge sharing*. Report for Denver Regional Council of Governments' Sustainable Communities Initiative funded by the US Department of Housing and Urban Development.
- 2015 **Makarewicz, C., R. Piro, D. Bristol, A. Garcia, J. McGinnis, G. Roy, and L. Mitchell.** *Gold Corridor Housing Strategy*. Report for Denver Regional Council of Governments' Sustainable Communities Initiative funded by the US Department of Housing and Urban Development.
- 2014 Rumbach, A., **C. Makarewicz**, J. Nemeth, D.SK Thomas. *Understanding Household recovery following the Colorado Flash Floods*. Natural Hazards Research and Applications Information Center, University of Colorado Boulder.
- 2014 Vincent, J.M., **C. Makarewicz**, R. Miller, J. Ehrman and D. McKoy. *Beyond the Yellow Bus: Promising Practices for Maximizing Access to Opportunity Through Innovations in Student Transportation*.

Berkeley, CA: Center for Cities + Schools, University of California.

- 2013 McKoy, D. J.M. Vincent, **C. Makarewicz**. Sacramento and Its Public School Districts Have Model for Joint Infrastructure Planning. In: R. L. Kemp (Ed.), *Town and Gown Relations, A Handbook of Best Practices*. Jefferson, NC: McFarland & Company, Inc.
- 2008 McKoy, D., J.M. Vincent, **C. Makarewicz**. *Integrating infrastructure planning: The role of schools*. Access Magazine.
- 2007 **Makarewicz, C.**, A. Benedict & C. Marshall. *Communicating the Benefits of TOD: The City of Evanston's Transit Oriented Redevelopment*. Washington DC: US EPA.
- 2006 Center for Neighborhood Technology. *Paved Over: Surface Parking Lots or Opportunities for Tax-Generating, Sustainable Development?* Chicago: Center for Neighborhood Technology.
- 2006 Center for Neighborhood Technology and Center for Transit Oriented Development. *Preserving and Promoting Diverse Transit Oriented Neighborhoods*. Chicago: Center for Neighborhood Technology with funding from the Ford Foundation.
- 2006 Haas, P.M., **C. Makarewicz**, T. W. Sanchez, C. Dawkins, and A. Benedict. *Housing and Transportation Cost Trade-offs and Burdens of Working Families in 28 Metros*. Washington DC: Center for Housing Policy.
- 2005 Bernstein, S., **C. Makarewicz**, and K. McCarty. *Driven to Spend: Pumping Dollars from our Households and Communities*. Washington DC: Surface Transportation Policy Project.
- 2003 Bernstein, S. K. Heffernan, **C. Makarewicz**, and A. Benedict. *Increasing Affordability Through Reducing the Transportation and Infrastructure Cost Burdens of Housing*. Atlanta: ANDP, Inc.
- 2002 Dittmar, H., S. Campbell, **C. Makarewicz**, et. al. *Missed Connections: Finding Solutions to the Crisis in Air Travel*. Las Vegas, NM: Reconnecting America.

Peer Reviewed Presentations at Meetings/Conference

- 2022 Presenting author with Dani Slabaugh and Laura Santos Granja, “Are Housing Needs Assessments the right affordable housing tool in weak planning states? American Collegiate Schools of Planning (October, Toronto, Canada)
- 2021 Presenting author “Beyond policy guidance: promoting equitable community development through the integration of public-school planning in urban planning practice and education”. American Collegiate Schools of Planning (October, virtual)
- 2020 Paper presentation “Urban School Districts and Neighborhood Development: Collisions, Consequences, and Opportunities for Coordination: A comparative study of Denver and Oakland”. American Collegiate Schools of Planning (November, virtual).
- 2019 Paper presentation (accepted but withdrawn) with Prentiss Dantzler and Arlie Adkins: “Another look at affordability: understanding the effects across urban form and income groups”. American Collegiate Schools of Planning (October, Clemson, SC).
- 2019 Paper presentation with Prentiss Dantzler: A Nuanced Investigation into the Detailed Household Dynamics and Neighborhood Interactions That Influence Household Transportation Expenses. Urban Affairs Association Annual Conference (April, Los Angeles, CA).
- 2018 Roundtable with Ariel Bierbaum: Centering Public Education Equity in Planning Research. American Collegiate Schools of Planning Annual Conference (October, Buffalo, NY).
- 2018 Paper presentation with Alex Schafran: If you let them build it, they won’t necessarily come:

- Accessory dwelling units and the limits of local land use reform. American Collegiate Schools of Planning Annual Conference (October, Buffalo, NY).
- 2018 Paper presentation with Jennifer Steffel Johnson: Did Resident Concerns about Affordable Housing Come True? A Before-After Study of Six Sites in Colorado. Urban Affairs Association Annual Conference (April, Toronto, CA).
- 2017 Paper presentation: The Sustainable Neighborhoods Network: A City-citizen Partnership to Promote More Sustainable Behaviors. Urban Affairs Association Annual Conference. (April, Minneapolis, MN).
- 2016 Paper presentation with Jeremy Németh: Is high transportation accessibility associated with greater well-being? American Collegiate Schools of Planning Annual Conference (November, Portland, OR).
- 2016 Paper presentation with Scott Bernstein: How Do We Know It's Affordable? Housing and Location Affordability and the History of an Idea. Urban History Association Annual Conference (October, Chicago, IL).
- 2016 Paper presentation: The school choice decision for 70 families with diverse backgrounds in Oakland, CA. Bloustein conference on Education Reform, Communities and Social Justice: Exploring the Intersections (May, Rutgers University New Brunswick, NJ).
- 2016 Seminar and Discussion, with Shannon Jaxx, Kansas City School District: Where are the planners in public education? American Planning Association (April, Phoenix, AZ).
- 2015 Paper presentation: A check-in with parents two years later: has school choice improved their children's opportunities? American Collegiate Schools of Planning Annual Conference (Houston, TX).
- 2015 Presentation with Melanie Sloan and Candace Stowell: Community Planning without Public Schools? A Case for Planners in Education. Colorado American Planning Association Annual Conference (Steamboat Springs, CO).
- 2015 Paper presentation with Arlie Adkins: Whose Walkability? Urban Affairs Association Annual Conference (Miami, FL).
- 2014 Paper presentation with Scott Bernstein: Location efficiency in planning and policy making: the origins, past and present uses, and future prospects. American Collegiate Schools of Planning Annual Conference (Philadelphia, PA).
- 2014 Paper Presentation, with Andrew Rumbach, Jeremy Nemeth, and Deborah Thomas – Affordable Housing and Equitable Recovery. Association of Collegiate Schools of Planning annual conference (Philadelphia, PA).
- 2013 Poster presentation: Vouchers, Magnets, Charters, and Options: Analyzing the effects of school and housing choices on mode choice to school. Transportation Research Board (Washington, D.C.)
- 2013 Paper presentation: If you could live anywhere in Oakland or the Bay Area, where would it be? The location choices and desires of 70 families in Oakland, CA. Urban Affairs Association Annual Conference (San Francisco, CA).
- 2012 Paper presentation: Adding the issues of transportation, employment, housing and neighborhoods to the debate on urban school reform. American Collegiate Schools of Planning Annual Conference (Cincinnati, OH).
- 2012 Paper presentation: Work, housing, school and transportation options in post-industrial Oakland, CA. Urban Affairs Association Annual Conference (Pittsburgh, PA).

- 2012 Paper presentation: Impact of post-industrial cities on parent time and resources and consequences for regional sustainability. Time Use Observatory Workshop (Santiago, Chile).
- 2010 Paper presentation: Federal education policy and 50 years of urban development in the nation's capital. American Collegiate Schools of Planning Annual Conference (Minneapolis, MN).
- 2010 Paper presentation: National transportation policies, financing, & CO2 policies of the UK, Canada, and Sweden: Lessons for the US? World Conference on Transport Research (Lisbon, Portugal).
- 2008 Paper presentation with Karen Chapple and Sarah Hinkley: Business as Usual in California's Suburbs?: Exploring the Dynamics of Firm Relocation, 1990-2005. Joint Congress: Association of Collegiate Schools of Planning & Association of European Schools of Planning (Chicago IL).
- 2007 Poster session with Thomas W. Sanchez, Peter Haas, and Casey Dawkins. Transportation Costs, Inequities and Tradeoffs. Transportation Research Board Annual Meeting (Washington DC).
- 2006 Paper presentation with David Chandler: Cargo-Oriented Development for Smart Growth in Older Communities. Transportation Research Board Annual Meeting (Washington, D.C.).

Non-Peer Reviewed Presentations and Invited Lectures

- 2023 5280 Thought Forum: *The Future of Denver, Next 50 years*, Downtown Panel, University of Colorado Denver, April 11.
- 2022 Invited panelist: kickoff session for the Civic Academy of Denver Regional Council of Governments. September 20, 2022.
- 2020 Invited panelist: Conscious Cities Denver annual conference. "*Shaping individual health through conscious and responsive transportation research, policy, design, and operations.*" Center for Conscious Design.
- 2020 Invited panelist: Understanding Displacement. City of Denver Department of Community Planning & Development for the West Area Planning Process (Denver, CO).
- 2019 Invited speaker with Dr. Edolina Burciaga: Do we need gender specific afterschool programming? PWRHRS Rural Afterschool Conference (Beaver Creek, CO).
- 2019 Invited speaker: Let's Imagine a Great Region: Communities in Transition. University of Colorado Denver's CityCenter and Denver Regional Council of Government's Metro Vision Idea Exchange Series (Denver, CO).
- 2018 Invited speaker: Sustainable Neighborhoods Network Municipalities Information Forum. Cities of Lakewood, CO and Denver, CO (Lakewood, CO).
- 2018 Invited Keynote speaker: Sustainable Neighborhoods Network Skills Workshop. Cities of Lakewood, CO and Denver, CO (Denver, CO).
- 2017 Invited presentation to Small Communities Hot Topics Forum II on opposition to affordable housing. Denver Regional Council of Governments (Denver, CO)
- 2015 Presentation: Community Planning without Public Schools? Planners Network University of Colorado Denver Chapter (Denver, CO).
- 2014 Invited Panel session: Housing and Sustainability. Wirth Chair Sustainability Series (Posner Center, Denver, CO).
- 2013 Invited Presentation with Kara Viesca and Davian Gagne: Institutional Inequality. Planners Network University of Colorado Denver Chapter (Denver, CO).
- 2012 Paper presentation: The Influence of National Policies on Transport Investments, Mode Split,

and CO2 Emissions in North America and the European Union. Urban Transport Pathways: Do the Experiences of the US and the EU Offer Lessons for the Developing World? Joint conference of UC, Berkeley Departments of European Studies & City Planning (Berkeley, CA).

- 2007 Presentation with Kevin Nelson (US EPA): Communicating the Benefits of Transit Oriented Development. American Planning Association (Philadelphia, PA).
- 2006 Presentation with Peter M. Haas: Housing & Transportation Affordability Index. American Planning Association (San Antonio, TX).
- 2006 Invited speaker: Reconnecting America's Planes, Trains and Buses. Second Annual Ohio Rail/Transit Summit. Columbus, OH, April.
- 2005 Presentation: On Track: An Analysis of TOD. PolicyLink Regional Equity Summit (Phil., PA).
- 2004 Invited speaker: Transportation Costs for Households in Detroit. Presentation at the Woodward Corridor: Our Economic Engine Conference (Detroit, MI).
- 2003 Presentation and Poster with Albert Benedict and David Hoyt: Prospects for TOD at Chicago's Underutilized Stations. Transport Chicago Conference (Chicago).

Professional Organizations

- 2017-present Urban Affairs Association
- 2016-present Co-chair (founding) American Planning Association Public Schools Interest Group
- 2013-present Association of Collegiate Schools of Planning (ACSP)
- 2013-present Transportation and Economic Development and Women's Issues committees, Transportation, Transportation Research Board (TRB) (friends of the committees)
- 2001-present Planners Network
- 2001-present Women's Transportation Seminar (WTS)
- 1999-present American Planning Association (APA)

Publications in Preparation (students)

- 2021- **Makarewicz, C.**, C. Stowell, S. Morrison. "Public Schools and Planning". American Planning Association: Planners Advisory Service, Chicago, IL. (postponed)
- 2021- Jang, S., **Makarewicz, C.**, Sullivan, E., Rumbach, A.. "Inequality and Inequity in Hazard Mitigation and Disaster Recovery Policies". (Planned Submission: *Urban Studies*, Summer 2023).
- 2021- **Makarewicz, C.**, M.J. Anderson. Myths and challenges in the development process in the Denver Metro Region. (Planned Submission to Journal of Planning Education and Research, Summer 2023).
- 2017- **Makarewicz, C.**, J.M. Vincent, A. Bierbaum, and C. Bridgford. "Public Transportation as Student Transportation?" (Revising after rejections: *Urban Studies*, Fall 2023).
- 2017- **Makarewicz, C.** and J. Steffel Johnson. Were neighborhood concerns realized after the affordable housing was constructed: a test of six sites in Boulder, CO. (Planned submission: *Housing Policy Debate*, Summer 2023).
- 2018- Provan, S., **Makarewicz, C.**, L. Crandall, and A. Troy. "How accurate and efficient are methods for defining TOD Walksheds." (Planned submission: *Journal of Landscape and Urban Planning*, Summer 2023).
- 2018 **Makarewicz, C.**, C. Bridgford, and S. Turnbach. "The Sustainable Neighborhoods Network: A Longitudinal study of City-citizen Partnership to Promote the Individuation of Sustainability." (Planned submission: *Environment and Planning D: Society and Space*, Fall 2023).

- 2017 **Makarewicz, C.**, and S. Bernstein. “Housing and Transportation Affordability: The History of an Idea.” (Planned submission: *Journal of Urban History*, Fall 2023).
- 2018 A. Schafran, **Makarewicz, C.**, and M. Sloan. “Barriers to the production of Accessory Dwelling Units in the Denver Region: Beyond the politics of permission.”.(Planned submission: TBD).

Research in Progress

- 2022 The City of Denver’s Community Engagement processes and whether its institutional structures and neighborhood organizations adequately support it.
- 2022- Seeking Housing Affordability in the Denver Metro Area: Detailing the causes and outcomes of the housing crisis to inform local and national solutions
- 2020- The effects of multiple interacting urban systems on family engagement and school choice decisions in Denver, CO.
- 2018- Modeling the Vulnerability of Mobile Home Parks to Disaster: A Longitudinal Study of Affordable Housing Loss After Hurricanes Harvey and Michael
- 2018- Creating a corporate social responsibility agreement between Meow Wolf Denver and the larger community. (Participatory Action Research as a Meow Wolf Community Advisory Committee member).
- 2017- The effects of Denver’s development on artists and musicians

Courses Taught

Graduate

- 2022 Sustainable Tourism in Bodrum Peninsula, Turkey (Study abroad for core studio course, Planning Project Studio, jointly developed with Korkut Onaran, PhD.)
- 2020-present Doctoral Thesis
- 2020 Ph.D. Colloquium (new prep)
- 2015, 2020 Capstone (partial new prep)
- 2017, 2019 Sustainable Tourism in Crete, Greece (New summer study abroad for core studio course, Planning Project Studio, jointly developed with Korkut Onaran, PhD.)
- 2018 Transit, Pedestrian, and Bicycle Planning (new course)
- 2017 Transit Planning (new course)
- 2016 Improving K-12 Student Outcomes through an interdisciplinary lens, with Kara Viesca (School of Education & Human Development) and Robert Reichardt (School of Public Affairs) (new course)
- 2014-present Urban Development (taught each year in the spring semester) (new course)
- 2013-present Regional Growth & Equity (formerly, Regional Planning & Policy in 2014, Regional Planning & Economic Analysis in 2015, Regional Planning & Economic Development in 2016, and Regional Planning in 2017) (new course)
- 2014, 2016 Planning Project Studio (new prep)
- 2014 Housing Development: A Post-Disaster Workshop in Lyons, CO (special topic interdisciplinary studio course with Andrew Rumbach, Department of Planning and Design) (new course)

Undergraduate courses

- 2017 Sustainable Urban Planning (new course, canceled due to low enrollment)

2012 Introduction to City Planning (University of California, Berkeley)

Independent Studies

- 2023 McNair Scholar Faculty Research Advisor for Hildana Liben, on “Understanding Perceived Safety in Metro Denver’s Transit System”.
- 2021 Ototivo, RYanne. “Children in the City: History, Planning and Mobility”.
- 2019 Alhamadi, Ahmad, “Rural Urban Disparities in Children Wellbeing, does the place of living matter? (in England)
- 2019 Abdulaziz Alhassan, “Methods and data for studying urban public spaces”
- 2018 Jennifer Shelby, Faculty Mentor for Future Faculty Development Certificate & Provost’s Fellowship for the University Libraries Mentorship Plan, University of Colorado Boulder
- 2018 summer Joseph Green, “Community Engagement: History, Theory, and Methods”
- 2018 Rebecca Buthe, “Post-War City Reconstruction and Planning with an emphasis on Syria”
- 2017 summer Samantha Yannucci, “An ADU toolkit for Denver: meeting housing needs & combating displacement”
- 2017 summer Sarah Blanchard, “A Methodology to Track Goals for the RiNo Art District” **(capstone)**
- 2017 summer Megan Yonke, “Tools, guides and policies to prolong the life of an arts district”
- 2014 Erin Laetz, “Community Capital Business Plan”

Thesis Chair and Committees

- 2022-2023 Natasha Albert. “Urban Disasters and the reciprocal effects on urban rental markets”. **(Thesis Chair)**
- 2022-2023 Brenn Anderson-Gregson. “The influence of protected bike lanes on Gentrification considering their benefits to commuters. **(Thesis Chair)**
- 2021-2023 Luna Hoopes Hoops, Luna. “Equity plans in the implementation of EV Infrastructure” [working title] **(Thesis Chair)**
- 2020-- Matthew Nilsen **(Thesis Chair)** (Postponed for law school)
- 2019-2021 Mary Coddington. “How do state and local policy contexts impact institutional investment in the single-family rental market? **(Thesis Chair)**
- 2017-2022 James Roy III, “Examining the specific effects on communities from displacement and identifying possible community-defined responses” **(Thesis Chair)**
- 2015-2017 Cindy Vong, “Effects of Food Choice on the Self-Esteem of Single Mothers in the Elyria-Swansea Neighborhood” (committee member)
- 2015-2016 Waverly Klaw, “Highest and Best Use of our Urban Landscapes: Assessing the range of ecosystem benefits that can be derived from how we landscape our urban surroundings (committee member)
- 2015-2016 Nicholas Leech, “Community Benefit Agreements” (committee member)
- 2015 Holly Hamilton, “Mobile Homes as affordable housing” **(Thesis Chair)** (withdrawn)
- 2013-2014 Melanie Sloan, “An exploration of ADUs as affordable housing in Colorado” **(Thesis Chair)**

PhD Committees

2023	Emilia Oscilowicz (Co-Advisor)
2021-	Laura Granja Santos (Co-Advisor)
2020-	Ryanne Ototivo (Primary Advisor)
2020-	Darcy Kitching (Primary Advisor)
2019-	Erin Nobler
2018-present	Abdulaziz Alhassan
2016-2020	Nermeen Dalgamoni
2016-2018	Maria Delgado
2015-2018	Rebecca Colbert (4 th member)

Guest Lectures in University Courses

2015-2019	Music in the City, University of Colorado Denver, College of Arts & Media
2017	Planning for the Built Environment, Undergraduate course, University of Colorado Denver, Dept. of Urban and Regional Planning
2016, 2018	Urban Sociology, Colorado College, Colorado Springs, CO
2014	Research Methods, University of Colorado Denver, Department of Landscape Architecture
2013, 2014	Planning Methods, University of Colorado Denver, Department of Urban & Regional Planning
2013	PhD Colloquium, University of Colorado Denver

Capstone: Subject Matter Expert, Reader, Client, and Preceptor

2023	Gabriel Etingoff. Workforce Housing in Delta County, CO. (subject matter expert)
2022	Katherine Hill. "Exploring Regional Planning Practices for Housing Affordability in the United States". (Reader, School of Public Affairs)
2020	Matthew Siegel: The Missing Middle: Housing Options for Centennial, CO (subject matter expert)
2019	Stefania Szrek and Kenna Davis: Rotterdam and Denver Comparative Research on School Choice and Transportation. (Capstone client and instructor)
	Abby Bohannon: Health related impacts for mobile home residents affected by Hurricane Harvey, Houston, TX. (Preceptor, public health)
	Isabella Petrykowska: Blair Street development proposal, Silverton, CO (subject matter expert)
	Emily Gluckin: Trail Parking and Sustainability Plan for Clear Creek County, CO (subject matter expert)
	Max Gesten and Marc Christensen: Mixed Use Site Development Scenarios for Laramie, WY (subject matter expert)
2018	Maggie Brown: Fox Theater Redevelopment, Trinidad, CO (subject matter expert)
	Karl Onsager: Performance Improvement and Change Management for Lakewood, CO (Second reader for School of Public Affairs)

- 2017 Emily Alvarez: The Link Between Housing and Education, Denver Public Schools (**subject matter expert, and instructor**)
- 2017 Chris Brown: A Study of Urban Center Boundaries and the Surrounding Land Use and Transportation Context for Denver Regional Council of Governments (**subject matter expert**)
- 2016 Kacey Wilkins: Undue concentration of low-income households, Colorado Housing Finance Authority (**subject matter expert**)
- 2016 Brandon Gossard: Cornerstone Area Assessment for Ride Provide, LLC (**subject matter expert**)
- 2015 Jennifer McGinnis: Jefferson County Affordable Housing Study (**Second reader for School of Public Affairs**)

Service to the College and University

Department of Urban and Regional Planning

- 2014-present Founder and Faculty Liaison for the Alumni Association of the Master's in Urban and Regional Planning (Attend monthly board meetings and help to plan six annual events)
- 2019 Search committee lead for instructor of Real Estate Development & Finance Course
- 2017-present Faculty Advisor for the CU Denver WTS Student Chapter
- 2018 Search committee member for Urban and Regional Planning tenure track faculty line
- 2017 Local Host Sessions Committee & Mobile Workshop for American Collegiate Schools of Planning Conference hosted by the Department of Urban & Regional Planning, October
- 2016, 2018 Faculty Advisor, HUD Innovations in Affordable Housing Student Competition
- 2013-2016 Faculty Representative, Colorado Chapter, American Planning Association
- 2013-present Curriculum committee
- 2013-present Admissions committee

College of Architecture & Planning

- 2023 Planned and hosted ThinkingCAPs on Shared Governance, April 11th and May 5th.
- 2021 Curriculum Development for Master of Science in Real Estate joint degree with CU Boulder Leeds School and the CU Denver College of Architecture and Planning
- 2020 Project member, Auraria's Past, Present and Future project to recognize Auraria's history and foster community engagement to repair past harms and provide ongoing benefits
- 2020 Juror for college's HomeWork Student Photo Competition, a COVID-19 initiative
- 2019 Planned speaker event for Fall College Speaker Series (Professor Ken Reardon)
- 2019 Search committee for Director of Historic Preservation
- 2019 Search committee member for College Director of Communications and Creative Content
- 2018-present Technology, Equipment, Space and Furniture Committee
- 2016-2017 College Resources & Budget Committee
- 2015 Faculty Marshall, Fall Commencement
- 2015, 2017 College of Architecture & Planning Staff Recognition Award Committee

2013-present PhD Faculty Committee

Campus and University System

2023 CU Denver Academic Grievance Committee

2022 Awards Committee, TIAA Urban Scholars

2021-2022 Co-Chair, Faculty Council Communications Committee, University of Colorado Faculty Council

2020-2021 Auraria Sustainable Campus Plan, Transportation Sub-committee

2019-2021 Auraria Gentrification and Urban Displacement Task Force, member

2020 New Faculty Orientation, Newly Tenured Faculty Panelist

2019-present Auraria Task Force on Gentrification and Urban Displacement

2019-2021 Vice-chair, Communications Committee, University of Colorado Faculty Council

2018- Creative Research Collaborative fellows committee

2018 Incorporated Hometown Colorado projects in two courses for the City of Arvada

2018, 2019 Campus Service Excellence Award selection committee

2017-2019 Chair, Communications Committee, University of Colorado Faculty Council

2016 Panelist on Architecture & Design Career Panel for the Women's Resource Center

2013-2019 Denver Campus Representative, University of Colorado Faculty Council

Service to the Profession

Advisory boards and committees (local, regional, and national)

2022-2025 Partnership for Academicians and Community Translation (PACT) Council member, Colorado Clinical and Translational Sciences Institute, University of Colorado Anschutz Medical Campus.

2020-ongoing City of Denver, Department of Transportation & Infrastructure, Advisory Task Forces (Denver Moves Everyone master transportation plan; and Curbside Management)

2019-2021 Vice President, Faculty Women's Interest Group, American Collegiate Schools of Planning

2017 Policy Equity Guide Task Force (and author) for the American Planning Association

2020- Steering Committee Chair for Reports and Research, Public Schools Interest Group of the American Planning Association

2015-2020 Founding Co-chair, Public Schools Interest Group of the American Planning Association

2014-2017 Advisory Board, Mile High Connects, Denver, CO

2016 Awards Committee, Metro Vision 2035, Denver Regional Council of Governments

2015 Awards Selection Committee for Dialog 6: Right to the City, articles authored by members of ACSP-accredited institutions

2014-2015 Awards Committee, Colorado Chapter of the American Planning Association

2015-2017 Women in Transportation Advisory Group, West Central Region of the US DOT

2008-2016 STAR Communities Sustainability Index, Technical Advisory Committee on Equity and Empowerment, and Technical Advisory Group. Sponsored by ICLEI-Local Governments for Sustainability, U.S. Green Building Conference, and the Center for American Progress.

Journal, Manuscript, and Grant Proposal Review

2021	City & Community
2021	Transportation Research Part D
2020	International Journal of Environmental Research and Public Health
2020-	Natural Hazards Review
2020-	Journal of Planning Literature
2020-	Journal of Epidemiology and Community Health
2019-	Swiss National Science Foundation
2019-	Journal of Travel Behavior and Society
2018-	Journal of Urban Affairs Review
2018-	Journal of Urbanism: International Research on Placemaking and Urban Sustainability
2017-	Cities: The International Journal of Urban Policy and Planning
2017-	The New Educator
2017-	Housing Policy Debate
2017-	Journal of Transport Geography
2017-	Journal of the American Planning Association
2016-	Journal of Urban Affairs
2016-	Journal of Planning Education and Research
2015-	International Journal of Sustainable Transportation
2015-	Journal of Urban Planning and Development
2012-	Transportation Research Record of the National Academy of Sciences
2011-2016	Journal of Transport Research & Policy

Service to the Community

Technical Assistance

2022	Member of Curbside Management Task Force, City of Denver, Department of Transportation & Infrastructure
2020-Jan 2022	Member of Transit & Shared Mobilities Sub-committee, City of Denver COVID Mobility Task Force
2018-2020	Community Advisory Committee, Meow Wolf Denver/Meow Wolf, Inc.
2017	Technical advisor, Center for Neighborhood Technology's "Transit Gap" tool within the AllTransit app, https://alltransit.cnt.org/gap-finder/ .
2017	Research on student transportation via public transit for the Parent Board at Montera Middle School, Oakland, CA.
2015-2016	Advised student market study for redevelopment of the Ride Provide, LLC, NP parking lot to affordable live-work housing, Arvada, CO.
2015-2016	Mile High Connects, data analysis and technical advisement for the Affordable Fares Task Force

Response to Media Inquiries

- 2023 Interview with Sarah Tory, *Colorado Collective*, “Can a Mixed-Income Community Transform Denver’s Sun Valley Neighborhood?”. May 1.
- 2023 Interview with Nathaniel Minor, *Purplish Podcast, Colorado Public Radio*, “The year that could change how Colorado grows” April 21.
- 2023 Interview with Nathaniel Minor, *Colorado Public Radio* “Gov. Jared Polis thinks density is the magic bullet for high housing costs. Is he right?”. March 31.
- 2023 Interview with Luke Zareki, *Colorado Community Media*, “Metro Growth: The Hidden Cost of Urban Sprawl: The Long Way Home: Searching for Solutions”. April 17.
- 2021 Interview with Kevin Beaty, *Denverite*. “Denver home-ownership “totally out of reach” for low-income earners, according to one assessment”, July, 2021.
- 2021 Interview with Caitlin Rockett, *Boulder Weekly*, “Beautiful on its own: Boulder County housing authorities employ human-focused design to improve outcomes for affordable housing residents”. May 6.
- 2021 Interview Michael Abeyta, *CBS Denver Channel 4*, “Legacy Of Redlining Led To Today’s Black And Latino Families Being Pushed Out Of Denver”, February 1.
- 2020 Interview with Donna Bryson, *The Denverite*, “Chaffee Park rezoned in one swoop to allow ADUs”. Posted 8:47 PM, November 09.
- 2019 Interview with Kevin Beaty, *The Denverite*, “When a holiday is not a holiday: Meet the workers of Labor Day in Denver. Three takeaways about the economy from a survey of people laboring on Labor Day, Posted 4:22 PM, September 02.
- 2019 Interview with Micha Smith, *Channel 7*, “Predicting gentrification: CU Denver research model predicts neighborhoods likely to gentrify, Posted: 9:50 AM, Jul 29.
- 2019 Interview with Donna Bryson, *The Denverite*, “Lakewood voters approve a 1 percent cap on growth”. July 2.
- 2019 Interview with Pratik Joshi, *Boulder Daily Camera*, “Chamber eyes collaborative approach to growing needs”. April 17.
- 2019 Interview with Donna Bryson, *Denverite*, “Lakewood voters will decide on an initiative aimed at controlling growth. April 10.
- 2019 Interview with Amanda Clark, *Colorado Sun*, “As development plans flood Denver’s poorest neighborhood, fear of gentrification lingers”. February 7.
- 2018 Interview with Allan Tellis, *The Denverite*, “Gentrification is changing the essence of 29th and Colorado”, December 5.
- 2018 Interview with David Gilbert, *Colorado Community Media*, “No easy fixes on horizon for Denver metro area housing crunch”, March 5.
- 2018 Interview with Andrew Kenney, *The Denverite*, “What will “the least pedestrian friendly” part of Denver look like in 10 years?, February 1.
- 2017 Interview with Koran Addo, *St. Louis Dispatch*, “MetroLink tax hike touted as way to move the city forward” Mar 26, 2017.
- 2017 Interview with Rachel Maclean, *Canadian Broadcast Corporation*, “Denver and the allure it has for millennials: What Calgary can do to attract a strong young workforce”, October 20.
- 2016 Interviews with John Hanc, *New York Times*, “Denver’s Appeal to Millennials? Jobs, Mountains

and, Yes, Weed”, July 20.

- 2015 Interview with Allen Best, *Colorado Biz*, “Cannabis driving Denver’s growth? Not likely”, December 16.
- 2015 Staff writer, *The New Republic*, “High Density: Pot and Denver’s Housing Boom”, December 12.
- 2015 Interview with Megan Verlee, *Colorado Public Radio*, “Loud and Clear”, November 6.
- 2015 Interview with Leah Askarinam, *National Journal*, “Walking to School Is a Costly Option for Some Families: School choice has resulted in options for some families and additional barriers for others,” November 18.
- 2015 Interview with Arielle Milkman, *New Republic*, “The Housing Crisis Amid Denver’s Cannabis Boom”, October 12.
- 2015 Interview with John Murray, *Denver Post*, “Denver, Adams County neighbors near end of airport development talks”, January 5.
- 2014 Amy Reinholds, *The Lyons Recorder*, “Presentation of Housing engagement & Visioning to BOT”, August 28.
- 2014 Amy Reinholds, *The Lyons Recorder*, “What Does “Public Engagement” Mean for Housing Recovery in Lyons?”, August 4.
- 2014 Amy Reinholds, *The Lyons Recorder*, “Updates on Lyons Housing Recovery”, July 3.
- 2014 Interview with Corey Jones, *Colorado Public Radio*, “New Branding Effort Unveiled for Five Points”, May 16.
- 2014 Amy Reinholds, *The Lyons Recorder*, “Displaced Residents And/Or Significantly Damaged Homes Survey”, May 29.
- 2014 Interview with Rachel Sapin, *Aurora Sentinel*, “Pending law targeting urban renewal taxes could stall future projects, Aurora says”, May 15.

Awards/Honors

- 2022 College of Architecture & Planning, CU Denver, Excellence in Teaching Award (\$500)
- 2022 Member Recognition, Public Schools Interest Group of the American Planning Association
- 2021 CU Denver Pandemic Research and Creative Activities Awards: Pivot Award for Research, University of Colorado Denver
- 2020-2021 University of Colorado, Excellence in Leadership Program, Denver Cohort
- 2019 Distinguished Service Award, Denver Regional Council of Governments (DRCOG)
- 2017 Excellence in Leadership & Service campus award. University of Colorado Denver (\$1500)
- 2015 American Planning Association, Colorado Chapter, Honor Award for Recent Student Project. Supervision of Studio Project: “Transit Zone Evaluations”
- 2013 University of Colorado Denver Faculty Council, Service Award
- 2011 HUD: Doctoral Dissertation Research Grant, doctoral student (\$24,907)
- 2011 University of California, Berkeley: Outstanding Graduate Student Instructor
- 2011 Women’s Transportation Seminar: Helene M. Overly Memorial Scholarship (\$5,000)
- 2011 University of California, Berkeley: Graduate Summer Research Grant (\$3,000)
- 2007 Dwight D. Eisenhower Graduate Transportation Fellowship (\$91,500)